

ADVENT

OFFERS

Offers End: 31st January 2009



only £314.50



only **£22**.95



REMOTE CONTROL CAR PAGE 2

only £12.95



PRAKTIKA 8.2MP CAMERA PAGE 10

only £59.95



SNOWMAN & SLEIGH PAGE 12

only £6.25



only £12.50

ELECTRIC SKATEBOARD PAGE 2

only £75



only £6.98



PORTABLE RECORDER PAGE 7

only £79.50

All Prices Exclude VAT









(?) Phone

08701 20 25 30

€Web

www.cpc.co.uk

@Email enquiries

sales@cpc.co.uk

@Email orders

orders@cpc.co.uk



08701 20 25 31

ELEKTRO-SKATE 250W **Electric Skateboard**



This electric skateboard offers all the benefits of cruising on a long regular board, with even weight distribution, with the added advantage of a quiet running powerful electric motor. It works like an old-fashioned skateboard and you change directions by shifting your weight around on the board. The speed is controlled by an infrared handheld device which works in close proximity to the board; pull back on the trigger to accelerate and push forward for the anti-lock brake.

- Up to 11 mph
- Automatically self-testing Fully controllable with solid rubber wheels 250W Motor 12V 7Ah 2 piece detachable batteries
- Charge time of 3-4 hours Switch between power settings Maximum load capacity: 80kg
- Supplied with tool kit and wireless robust

Suitable for off road use only
 NB: It is recommended that suitable protective clothing be worn at all times

order code LH0089941

Remote Control Dancing Car



- Tyres light up
- Car dances as it moves
- Plays music
- 1x PP3 battery required for remote
- Dimensions: (HxWxD) 120x150x180mm Colours may vary.

order code LH0092641

525143

510511

RC Micro Gravity Car



- Zero gravity micro car will climb your walls and ceilings
- Working lights
- Infa red remote control
- Charges directly from remote Dimensions: 120x70x40mn

order code LH0096341

Remote Control Helicopter



- Mini Infra Red RC indoor heliconter
- Excellent design and simple to fly
- Approximate range: 6m
- Full charge allows 10 minutes fly time
- Rechargeable through the transmitter
- 3.7V rechargeable Li-poly battery (included) Requires 6x AA batteries (not included)

Main rotar length: 133mm Dimensions: (LxWxH) 170x40x65mm

E13.98

order code LH0087141

Wooden Clock



- A stylish addition to any home or office
- Alarm and calendar function
- Totally camouflaged when off
- UK mains adaptor included Dimensions (WxH): 260mmx100mm

order code LH0084941

Remote Control **Tarantula**



- Remote control Tarantula toy looks like a real
- spider
 With a furry texture and spider-like legs that move realistically
 Legs move totally independently
- Spider will scurry across any smooth surface Its spider eyes light up red
- Rotate and move in any direction
- Supplied with spider egg remote
 Requires 2x AAA batteries for tarantula and 2x AA batteries for the remote control (batteries not
- Size: 160x165x50mm

order code LH0083941

Remote Control Flying



- This flying mosquito is a three directional flying
- Amazing green LED lights giving it an alien effect
 Perfect for indoor and outdoor flying in calm
- conditions
- Up/down, forward/back, left/right with perfect stability
- Accurate and controllable

525242

485541

- Actuate and controlladors
 Fully proportionate control system
 A 15 minute charge will give over 10 minutes of sensational flight time
- Three channel remote control controls system to guarantee uninterrupted flying
 27 MHz frequency
 Proportionate flying system gives precise control
- in any flying direction
- Suitable for indoor and outdoor flight
- (conditions allowing)
 AC adaptor with rechargeable Li-ion battery
 9V battery included

- Weight: 0.5kg Contents: RC Mosquito flying bug, 27 Mhz RC, 9V battery, AC charger, instructions set

E14.95

order code LH0087041

Shooting Gallery



This Duck Shooting Gallery brings you all the fun of the fair. The better your score, the faster the

- A continuous parade of various comedy breeds
- of duck to aim for The targets have infrared sensors to detect your
- shots and their accuracy An LED scoreboard for recording your duck casualties
- When the gun hits its target, a great shooting noise is released
- Mildly annoying carnival music plays as the ducks parade, speeding up the more your
- shooting skills improve
 A range of up to 2 metres
 Suitable for ages 8 years+
 Requires 4x D batteries (not included) and 2x AA
 batteries for the gun (not included)
- Size (WxHxD): 610x220x80mm

order code LH0080341

Tandemz 3 Channel R/C Helicopter



- Chinook style military helicopter
- Twin rotor design gives you full control
- Built in rechargeable battery Charges from the remote
- Requires 6x AA batteries (not supplied)

order code LH0093141

484235

524909

484218

Remote Control Helicopter



- Full functional remote, up, down, left and right
- Range 60m (180ft) with up to 5mins flight Lightweight airframe with stabilising system Revolutionary coaxial rotor technology
- Indoor or outdoor (in light winds) use
- Main rotor blade length: 500mm
- Helicopter dimensions: (LXHxW) 440x170x90mm
 Mains rechargeable with adaptor supplied, 8x AA batteries required for transmitter
 Suitable for age 14+, colours may vary.

E17.50

525145

order code LH0092741

Robosapien Mini V2



The cute little robot that can light up his eyes has articulated arms and moves around with real walking action.

- 9" tall
 Light-up eyes, articulated arms and a cool
- walking action
 Requires 2x AAA batteries not included
 Suitable for age 3+

525379

525243

order code LH0097641

MX-1 RC Helicopter



- The small helicopter that can fit inside the remote
- for charging and safe storage Less than 120mm long
- . Durable and almost unbreakable High capacity integral lithium polymer battery
- 2 Channel proportional infra red control Up to 10 minutes flight time per charge
- Spare tail rotor included

· Requires 4x AA batteries (not supplied)

order code LH0097141

Rocket Coin Bank Alarm Clock

- Rocket coin bank alarm
- Insert a coin and bring the
- rocket to life Countdown announcer
- · Rocket levitates when coin is entered Flashing LFD lights
- Rocket launch sounds
 Recognises and tabulates all coins saved Built-in LCD alarm clock · Requires 4x AA batteries



order code LH0084741

All Prices Exclude VAT



Remote Control Dancing X-Robot



- Robot with personality and style
- Infrared remote control
- Eyes and mouth light up
 Bends, waves, does sit ups and dances to music
- Dimensions: (HxWxD) 280x210x120mm
- Requires 10x AA batteries for robot and 3x AA batteries for remote (not supplied)

525267

order code LH0092541

Hand Command Spaceman



The ZFIyer Hand Command flying spaceman puts R/C control right into your hands with an innovative and unique control system. He hovers just above the ground in normal flight and when you place your hand underneath him he'll follow your lead so you can control his flight with hand gestures.

- 150mm in height · Requires 6x AA batteries (not supplied)

508748

order code LH0089841

20Q Version 2



- The new, updated 20Q artificial intelligence game · New questions more answers and more intelligent
- 4 Answer buttons: unknown, no, yes, sometimes plus the new undo button
- On/off button
- 2 Buttons to increase/decrease speed of text and to move questions forwards/backwards
- 2x AAA hatteries included
- Dimmensions: (LxWxD) 70x70x50mm

£7.95

order code LH0097741 All Prices Exclude VAT

Power Popper Gun



- · Capable of shooting twelve soft foam balls in rapid
- Ideal for action games both indoors or outside
- Powered by compressed air Pump action handle is slid back and forth to build
- up pressure Balls fly up to a range of twenty feet

Blister card packaged Spare balls available in packs of 12

LH0098141 **Snare Balls** £4.89

Tea Express

£6.75

order code LH0093441





- Makes up to 4 cups of tea
- Compact bedside design Auto tea making and 'Tea Now' facilities
- Rapid water boiling facility Illuminated LCD clock with analogue face Integrated alarm clock

- Reading light
 Includes ceramic tea pot (4 Cup capacity) • 850W
- 240V 50Hz
- Dimensions (HxWxD): 220x350x170mm

order code LH0086141

Moon In My Room



The Moon is an accurate curved relief of the real thing, designed to be mounted on your bedroom wall bringing the magic of the moon to your room. Using a mini remote control, you can control the phases of the moon, or leave it on automatic and watch it phase through twelve stages from Waning Crescent

- through Waxing Gibbous to New Moon.
 Remote controlled Moon with 12 light-up lunar
- phases The Moon is designed to be mounted on your bedroom wall Choose from 3 different orientations Control the Moon phases manually or leave it on
- automatic Light sensitive, automatically starts illuminating in a darkened room
- Auto shut down after 30 minutes of inactivity to save battery power
- 15 Minute guided tour of all the magical areas of the moon (CD included)
- Requires 3x AA batteries for moon and 2x AAA batteries for the Remote Control (batteries not included)
- Size: 260x260x60mm

E18.99

order code LH0083841

USB Owl

- Bring some extra wisdom to your desktop with the
- USB powered owl desk ornament Clips onto any monitor
- Alternate tree-stump stand provided
- When plugged into a USB port, turns his head and blinks his
- eyes

 Blister Packed

£7.95

order code LH0096541

Remote Control Stunt Granny



Fed up with RC racing cars and want something a bit more fun? Here's something that might interest anyone with a taste for mayhem – the RC Stunt Granny. This amazing radio controlled pensioner creates havoc as she jumps, smashes and races through supermarket-styled obstacles.

Turbo function Contents: 1x Stunt Granny, 1x Controller, 1x ramp. Set of obstacles

£10.95

order code LH0093341

Crossword & LEXIBOOK Sudoku Game



The 2 in 1 game for hours of fun. Crossword:

- Years of crossword fun Millions of grid combinations
- Over 30,000 questions and more than 27,000 answers with aid by letter, word and grid
- Help and support throughout game play Possibility to reveal letters, words and full crossword grid
- 3 Levels for beginners to advanced players · Number puzzle game solved using logic and
- Powerful with 1 million combinations
- 2 Game modes: Classical or Timed 3 Levels: Beginners, intermediate and advanced
- Grids are filled with numbers given by the unit according to the level played Power supply: 2x AAA batteries (not included)

Dimensions (HxWxD): 75x355x255mm

£19.50 order code LH0086541

Candy Grabber



- · Candy grabber with music and timer

525257

Plastic tokens included
 Requires 3x C batteries (not included)

Dimensions: 260x190x160mm

£9.99 order code LH0094541

524916

Sudoku Cube



Following on from the success of the traditional colour cubes back in the 80s and the 2D puzzle game Sudoku, we introduce to you the Sudoku Cube

- Get the numbers 1-9 on each side of the cube
- Align numbers each side as you would in a Sudoku
- grid
 18 Different Sudoku puzzles
- Billions of combinations Dimensions: 55x55x55mm

order code LH0097041

525266

Golf Set with



- · 460cc forged ti-alloy driver with fixed weights for increased impact power
- 3 Fairway wood and Hybrid "rescue"wood
- 4-sw oversize stainless "progressive" weighted irons for maximum playability
- Heel and toe weighted putter High performance graphite shafts in woods
- Golf bag with automatic standHead-covers for woods
- · All clubs feature perimeter weighting giving enlarged sweet- spot for optimum foregiveness

 • Ideal set for the beginner/improving golfer

485509

order code LH0095741

Last Minute Stocking Fillers

3.6V Cordless **⊕ BOSCH** Screwdriver



Model: IXO 111+ Right Angle

Screwdriver with lithium-ion battery which means it is 40.% lighter will carry most of its initial battery capacity even when it isn't used for long periods of time.

- Forward and reverse screwdriving with LED indicator
- Front nower light
- Soft grip handle
- 2 finger trigger
- Battery life indicator
 Battery charger doubles as a useful toolholder
- Supplied with charger, 12 screwdriver bits and
- 2 vear manufacturer's warranty

NEW

order code TL1286241

Digital Stirring Thermometer with Min/Max Memory



This unit provides a wider range than most glass thermometers vet gives five to ten times better resolution. The probe is made from stainless steel and a plastic sleeve is provided which protects the probe and display when not in use.

- Wide range -10 to 200°C (14 to 392°F) Switchable °C/°F
- Min/max temperature memory
- Rigid 107mm long stainless steel probe can be used in liquids and soft solids

E**4.9**5

order code IN0125241

476853 EPSON'

Stylus D92 **Inkjet Printer**



- Resolution 5760x1440dpi
- 25ppm black, 13ppm colour 4 Cartridge system
- 80 Sheet input tray
- USB 2.0 interface (cable not supplied)

order code CS1512341



479811

LED Head PRO-ELEC Torch

- Compact LED headtorch
- 12x High LEDs
- (100,000 hours average life)
- 4 Mode operation 4 LED, 8 LED, 12 LED, 12 LED flashing Adjustable head strap with padded front section
- for comfort
- Adjustable position head for work area focus
 Torch head dimensions (WxHxD): 70x55x60mm

• Requires 3x AAA batteries (not supplied)

order code LA0306441

479910

Pocketsurfer 2R Mobile Web Browser with GPS Locator



- · Undated version of the mobile web browser that displays web pages in their full format
- Now with built-in touch-pad for easier navigation
- Updated user interface
 Loads most web pages in 7 seconds or less
- Email software integrates with webmail services
 Free access to web based software applications
- and 25GB of web based storage Large colour screen and full QWERTY backlit
- kevboard Quad band GPRS receiver downloads web pages
- through the mobile phone network
 Built-in GPS locator
- 640x240 backlit transflective display
- Rechargeable Li-polymer battery
- Web access is free for the first year up to 20 hours per month, and £39.95 per year thereafter
- If more than 20 hrs per month is required then an unlimited package is available for £5.99 per month (fees payable direct to Datawind)
- New tariff available with unlimited browsing in the UK for the life of the device for £59.99
- Dimensions (HxWxD): 10x157x76mm
- Weight: 172g

Contents: Pocketsurfer2R, mains adaptor/ charger.

order code SB0363701

527888

SB0356741	Car Charger	£9.98
SB0356841	Nylon Case	£9.75
SB0356941	Leather Case	£12.98

DMX Lighting Console With RGB

- RGB_LFD_controller 16 colour presets,
- via 2 pages 8 chases
- · Colour presets Et chases are user recordable
- and chases
- Speed control for chases 0.1 to 10 minutes per step Fade control for chases 0 to 30 seconds per step
- Master fade control
- Independent RGB faders for programming & manual control
- Strobe function
- Tempo tap sync · Power switch on rear
- Power input: 9V DC-200Ma (UL power supply)

order code DP3035141

Digi Pad Mobile Note



The mobile note taker is a portable handwriting capture device using handwriting recognition

- Compact and extremely portable; just a pen and a receiver unit
- Simple and intuitive to use: just like putting pen to
- Write on regular paper and store over 100 A4 pages
- Full mouse functionality when working online
- Rechargeable battery
 Handwriting recognition software included
- Standard off-the-shelf ink refill and batteries for pen Contents: Digital pen, wireless receiver, USB cable, software and user quide

£39.50

order code CS1646141

515276

7 LED Premium Torch



- · Surface hardened, ergonomic, solid metal housing
- 7 extra bright, high performance LED's Powerful, concentrated beam of light
- Special reflector to further intensify light Microchip electronics for optimum efficiency
- Low current consumption
- Push button operation, On/Off
- Handy carrying strap
 Requires 2x AA batteries (included)
- Dimensions (LxØ):- 180x18mm
 Weight:- 0.24kg

1.86

order code LA0308841

515568

* FORTEC STAR **FS4400** Satellite Receiver



- Provides digital free-to-air satellite reception Use your redundant Sky dish and plug in this receiver to get free satellite digital TV
- No contract required
- USB PVR function
- PowerSearch function

- rowersearch function
 Automatic channel scaning
 5000 channel memory
 7-day EPG (Electronic Programme Guide)
 PIG (Picture in Graphic)
 Twin SCART video ouput with RF modulator

- Iwin SCARI video ouput with RF modulator
 Last channel memory
 Multi-language display
 Fully compliant with MPEG-2 digital and DVB broadcasting
 950-2150 MHz input frequency
- Upgrading through RS-232 (STB to STB, PC to
- Auto DiSEqC search: 128 satellites USALS compatible
- Built-in games: sudoku, othello, tetris

order code AP0205441

ST0171641

ST0171741

509858

Analogue Multimeter

A basic low cost analogue multimeter.

- Quick responding multimeter for home, car, boat and workshop
- Functions/13 ranges · Easy to read, mirrored. 3
- colour scales
 Small compact size for portability Supplied with AA batter
- and test leads

Technical Data

Resistance Decibells

Ranges 0-10, 50, 250, 1000V 0-0.5, 50, 500mA 0-10K, $1M\Omega$ (5KΩ mid scale) -20 To +22dB

Physical Specifications Dimensions (WxHxD) Weight

59x90x31mm

NEW

order code IN0564941

526255

525105

LED RGB Wash Stage line **Effect**



Model: RGBL-180DMX

- 248 Super bright LEDs for highest luminous efficiency (red: 80, green: 80, blue: 88)
 6, 9, 15, 24 or 27 DMX channel operation

- Control panel with LED display for addressing and pre adjustments Music-controlled via integrated microphone,
- adjustable sensitivity Power: 230V/50Hz/60VA
- Dimensions: 810x120x155mm
 Weight: 7.2kg

order code DP3051941

PRO-FLEC Rewireable **RCD Adaptor**

- Safety RCD adaptor to which
- the appliance is hard wired Continuously monitors the power supply and cuts off the power supply in less than 30ms if an earth current fault is detected,
- preventing electric shock Ideal for use with Audio/Video, power tools garden and other electrical
- appliances ndicator shows that protection is present
- 13A fuse fitted Complies with BS7071: 1992

Technical Data
Voltage Rating
Maximum Current
Maximum Load
Rated Trip Current
Trip time
Approvals
Colour

Dimensions (HxWxD)

240V 50Hz 13A 3120W 30mA <30ms BS7071 : 1992 Black 110x50x44mm

NEW

order code PL1047341

526264

LED Par Can Floor Stand

- Turn any par can (and many other fixtures) into a
- floor stander or uplighter Available in either black or silver

Black

Silver

· Folds away for easy transport and storage





FAX YOUR ORDER TO US ON 08701 20 25 31



Bird Box Camera Kit



- Keep an eye on feathered friends from the comfort of your own home
- Easily installed in an existing sheltered Bird Box Tiny audio camera enables viewers to hear as
- well as see
- Camera provides a clear monochrome picture in the dark without disturbing the parents or Camera to be fitted into an existing bird box

 Camera to be fitted into an existing bird box with the pre-terminated wires
 Video clips can be watched live on TV or recorded on the video recorder
 Contents: CMOS Monochrome Camera and bracket, 30 metres cable, SCART, BNC and RCA Phono connections, 12V power adaptor.

order code SR0721841

500457

2GB, 4GB & **8GB Media Players**

CREATIVE

Model: Zen

- Brilliant 2.5" LCD full colour display
- 2 4 or 8GB Capacity plus SD/SDHC card slot expansion



- Plays MP3, AAC, WMA, WMV, DivX/XviD (320x240 resolution) and JPEG files
 View photos and slideshows
- Up to 25 hours music or 5 hours of movie battery life
- USB 2.0 interface
- Built-in FM radio 32 presets
- Voice recorder with microphone Supports Win XP/Vista Dimensions (HxWxD): 55x83x12mm

 Weight: 65g
Contents: MP3 player, earphones, USB cable, software and user guide

CS1599441	8GB	£77.50
CS1589841	4GB	£62.50
CS1589741	2GB	£49.50

Digital Camera UNIROSS **Mains Adaptor**



A universal power adaptor for digital cameras.

• Ideal as a spare or back up

- Ideal as a spare or back up
 Multi voltage output settings: 3, 4.2, 5, 6, 6.5, 7,
- Supplied with 6 common plug fittings to connect to your device RoHS Compliant
- · Retail packaged

Technical Data Input Voltage Output Voltage Output Current Weight Dimensions (WxHxD) 110-240V ac Multi voltage Up to 2500mA 0.24kg 135x210x70mm

£4.88

order code PW0210541

All Prices Exclude VAT

Stage line **Stereo Power Amplifier - 1000W**



Model: STA-750

- 1000W may
- Fan-cooling
- Speaker switch-on delay
 Protected against short circuit, overheating and
 DC voltage overlay at the ouputs due to protective circuit with LED indication 2 level controls
- 1 LED per channel for overload (clip) Ground lift switch Inputs: 1x 6.3mm jack L/R, 1x RCA L/R
- Outputs: 2x speaker, 1x 6.3mm jack L/R, 2x pair of screw terminals

Technical Data

Ounut Power Stereo 8Ω Max. power

General

2x 350Wrms 2x 270Wrms 1000Wmax

General Inputs Frequency Range S/N ratio Crosstalk attenuation THD Power supply Dimensions Weight

0.85V/55kΩ 10Hz - 20kHz 85dB >43dB <0.05% 230V/50Hz/1800VA 482x98x296mm 11kg

order code DP3052141

526112

Digital Multimeter

A basic, low cost multimeter supplied with test leads, rubber upholster with stand battery and user

- 3½ Digit, 1999 count LCD display AC/DC Voltage
- measurement
- DC Current
- Resistance measurement Diode and Transistor test
- Data hold
- Low battery indication

Function DC Voltage Max. Range 600V AC Voltage DC Current 600V 10A 2ΜΩ

Physical Specifications Dimensions (WxHxD) Weight

Basic Accuracy ±(0.8%±2d) ±(1.2%±10d) ±(3%±2d) ±(1.2%±8d)

9V PP3 74x145x39mm 240a

NEW

order code IN0564641

526252



- Bi-material cushion grip handles
- Drop forged, heat treated steel
- 7" Diagonal pliers 8" Combination pliers
- 8" Long nose pliers

order code TL1033241

467109

160GB Portable TOSHIBA **External HDD**



- 5400 RPM spindle speed
- 480Mbps transfer rate
- Fanless, near-silent design
- USB 2.0 interface
 Powered by USB (requires 2x USB ports)
- Dimensions (HxWxD): 14x74x123mm Contents: Drive, USB lead and user guide

39.50

order code SB0371041

edi

LED Batton Light Effects



Model: SPECTRA BATTON

- Small, compact and lightweight
- Colour mixing to create soft washes from its rich
- colour pallet
- DMX Channels: 12 Blackout/static/dimmer/strobe
- Sound active mode
- Static colour mixing via dip switches
- RGB colour mixing via dip switches
 Internal programs with sound activation
- Speed control
- Master/slave 240 Ultra bright 10mm LFD's
- (R:48, G:102, B:90)
- Power consumption: 30 watts
- Beam: 40 degrees
 Lamp life: 100,000 hours
 Outdoor IP44 version available

230V 50Hz 1000x80x75mm 4.2 kg

3+

£134.50 £127.50

order code DP3008841

Mini Digital Photo Keyrings

Carry your favourite digital pictures everywhere on your

- keyring
 1.1" CSTN LCD display (96x64 pixel)
- View one picture at a time of use slideshow mode Stores up to 56 images
- USB interface

and user guide

- Supports JPG, GIF and BMP images
 Powered by 3.7v Li-ion battery, rechargeable via
- Dimensions (HxWxD): 55x45x20mn Contents: Digital photo keyring, USB lead, software

CS1614941 Black CS1615041 Silver

HDMI Cable Tester — Hand





Quickly troubleshoot and verify HDMI cables and HDMI wall plate installations. The HDMI tester has a main test unit and a remote test receiver. The main unit can be used as a stand alone tester with Input and Output connections for both ends of an HDMI cable. The remote receiver has an Input connection only, and is used with the main unit when the ends of the cable are not near each

- Automatic/Manual Green Data Blue Data selection Clock
- · Main unit requires (Not included) LED Indicators for each

of the following path Red Data

- SCL SDA +5V Power
- Hot Plug Detect

Supplied with carry case and user instructions.

order code IN0547541

Weathersafe Twin 🕮 **Gang Isolated**





A tough and durable, weatherproof twin gang timer socket for outdoor installations.

- 6x 20mm cable entries Earth terminal and loop terminal in back box Complies with BS1363

- Suitable for all BS 13A plugs Switches ON and OFF at preset times
- Easy to use captive segment dial 30 minute switching interval which can be
- increased to 15 minute steps
- Manual override
 Up to 48 ON & OFF programmes daily
- IP56 weatherproof rating Impact resistant polypropylene housing

· Locking boss feature

Technical Data Type Operating voltage Switch rating Operating temperature Cable capacity
Conforms to
Dimensions (WxHxD)

Isolated timer 230V AC 13A Resistive (3kW) 0° to 40°C 3 x 2.5mm² BS1363, BS7288

order code PL0414841

528448

7" Digital TV with Photo Frame

- Portable digital TV with card reader for displaying photos or playing music DVB-T tuner receives all Digital TV channels
- 7" TFT wide-screen display
 Built-in stereo speakers and headphone socket
 Memory card reader for SD/MMC/MS cards
- USB socket accepts input from USB flash drives
 Full function remote control Micro TV antenna supplied (for best TV viewing connection to a rooftop aerial is recommended)
- Connections: 3.5mm headphone socket, 3.5mm AV output, antenna socket, USB socket Powered by UK mains adaptor (supplied)

 Dimensions (HxWxD): 160x230x35mm
 Contents: TV/ photo frame, remote control, ac adaptor, antenna, AV lead and user guide.



E**64.50**

order code AV1850241

528030



Cordless DECT PHILIPS **Phones**

Philips CD240 Series Cordless

- DECT Phones
 100 name and number nhonehook
- 20 call log
- entry Bright illuminated
- display
 Up to 150hrs standby and
 12hrs talk time
 Bright illuminated display
- (Amber & Black)
- Paging key on base station
 Call Management Call waiting, caller ID, microphone mute
- Keypad lock, Vol control Up/Down
- Multi handset capability Up to 6 handsets Tone/pulse dialing Alarm Clock

- Raini Clock Built in Speakerphone Range: 50m indoors, 300m outdoors (under ideal conditions) Handset batteries: 2x AAA NiMH rechargeable
- (supplied) Handset dimensions: 46x26x160mm

TE0612441 Single CD2401S TE0612541 Dual CD2402S

All-in-1 Card

£22.95

NEW

475127

NEW

Reader Supports the following memory cards: CompactFlash (Type I/II), Microdrive, SD, Mini SD, T-Flash, MMC, SmartMedia, xD. MemoryStick



- easy to carry ideal for use with notebooks
 USB 2.0 interface
- USB 2.0 Interface
 Supports Win ME/2000/XP/Vista
 Dimensions (HxWxD): 17x65x65mm
 Contents: Reader and USB cable

order code CS1509541

acer 2.6GHz Veriton PC with Vista **Business/XP Pro**



- E4700 2.6GHz
- Windows Vista Business preloaded
- Supplied with Windows XP Pro downgrade disc (clean install required, all data
- erased)
 2GB DDR2 RAM
- 640GB SATA hard drive DVD±RW drive
- NVIDIA GeForce 7050 graphics on board 7.1 channel audio Ethernet 10/100/1000 LAN

- 1 free 5.25" external bay, 4 free 3.5" bays (1x external) and 4x expansion slots (2x PCI, 1x PCI-Fx1. 1x PCI-Fx16)
- Front connections: 5x USB 2.0, mic, headphones, Multi-card reader SD/MMC/CF/SM/xD/MS/MSpro
- Multi-card reader SD/MinV-(2-17-SW/XD/MinV-SDF) Rear connections: 4x USB 2.0, 2x PS/2 mouse & keyboard, DVI-D, VGA, RJ45, serial, 6x audio ports

 Dimensions (HxWxD): 370x183x455mm

 New with 12 months manufacturer's warranty
- Contents: PC, keyboard, optical scroll mouse, UK IEC mains lead and software

E295

order code SB0366641

12 Piece %" Socket Set





- Manufactured from quality chrome vanadium steel Heavy duty plastic handle on %" ratchet
- Quick action reverse lever
- Quick release button holds and releases sockets and accessories easily

Contents:

1x Quick release ratchet

1x Extension bar 145mm long 10x Sockets 10, 11, 12, 13, 14, 15, 16, 17, 19, 21, 22,

order code TL1196441

Weathersafe Twin Gang Switched Socket





A tough and durable, weatherproof twin gang socket for outdoor installations.

- · 13A twin gang socket switched
- 5x 20mm cable entries Earth terminal and loop terminal in back box
- Complies with BS1363
- IP66 weatherproof rating
- Impact resistant polypropylene housing
- Locking boss feature

Technical Data

Type Operating voltage Rocker switch poles Rocker switch poles Switch rating Operating temperature Cable capacity Conforms to

Dimensions (WxHxD)

Switched 230V AC 13A Resistive (3kW), Inductive 0° to 40°C

503426

3 x 2.5mm BS1363, BS7288 195x130x80 mm

order code PL0414641

Mains & In-Car **USB Adaptor**



- 110-240V AC Mains and 12-24V In-Car to USB
- Suitable for USB devices with power consumption
- Sultable for 103b devices with power consumption up to 500mA ldeal for charging MP3 players such as iPod's™ and SAT NAV's etc. or any other USB device that charges over a USB connection

order code PW0232541

PA/DJ Loudspeakers



Stage Line

Models: PAB-10,12,15HQ

- Ideal for parties and DIs
- Dynamic tweeters and 2-way crossover networks
 Bass reflex cabinet with black felt covering
- Metal corners
- Large ergonomic recessed handles PAB-10HQ
- 150W max power handling
 Suitable for small / medium sized party
- applications PAB-12HQ

- 200W max power handling
- Suitable for medium sized party applications and non professional DI applications PAR-15HO

250W max power handling

· Suitable for multi purpose applications at parties

anu	101	ארח
Technical I	Data	
Model		
Speaker		
Power Ma:		
Power RM	S	
Impedance		
Frequency		nse
SPL (1W/1	m)	
Max SPL		
Dimension	s (Wx	HxD)

	PAB-10HQ
	10"
	150W
	80W
	8Ω
nse	65Hz - 19
	91dB
	110dB
(dxl	360x570x
	12.8kg

PAB-12HQW	PAB-1
12"	15"
200W	250
125W	150W
8Ω	8Ω
60Hz - 19.5kHz	52Hz
93dB	94dB
114dB	115dB
400x610x360mm	480x7
15.2kg	21kg

526543

LS0333741	PAB-10HQ	£47.50
LS0333841	PAB-12HQ	£57.50
LS0333941	PAB-15HQ	£79.50

6 Gang Extension Lead with Load Monitor



A 2m trailing socket with 6x sockets, and an LED power meter plus overload indicator to monitor the total current load on the unit by the connected appliances. The 2 rows of sockets are slightly offset to give neat cable flow. 13A maximum load.

order code PL0227041

Mini Spiral Compact Fluorescent Lamps

· Energy saving replacements for GLS

- mains voltage lamps Smaller size for more discreet applications
- Rapid start up (between 0.5 and 1
- sec) 8,000 Hours

BC Fitting

527069

- average life Suitable for indoor and
- enclosed outdoor light fittings Colour temperature: 2700k (Warm White)
- Voltage: 220-240V

LP0300741 7W 35W 87x32

Not suitable for use with dimmers, photocells or timer

GLS Dim. mm Watts Eqv. (LxDia) 10+

£1.69 £1.51

LP0300941 9W 45W 110x32 £1.69 £1.51 **ES Fitting**

LP0300841 7W 35W 87x32 £1.69 £1.51 LP0301041 9W 45W 110x32 £1.69 £1.51

DMX LED - RGB Flood





The RGB 252 is an LED colour flood which has been designed for entertainers and DJs. 252x10mm high output LEDs give unrivaled light output combined with stunning vibrant colours all housed in a rugged

- case.

 Low power consumption when compared to
- incandescent effects Virtually zero heat emmissions
- DMX-512 control via universal DMX controller
- Sound-control via built-in microphone
- Colour-change speed and strobe effect adjustable via dip switches
- Multi-color color changes Master/Slave function
- Rugged compact housing
- Ideal for bands, stages or solo entertainers
- Mounting bracket included
- 252x10mm LEDs
 Dimensions (WxHxD): 455x180x160mm

£92.50 £85.00

order code DP2979141

Glass LEVIV **Computer Workstation**



- Stylish, modern computer workstation
- Black tempered glass surfaces and gloss black
- steel frame
- Desktop is 8mm thickness Fixed glass shelf is 6mm thickness
- Pull-out keyboard shelf is gloss coated MDF Metal shelf to hold computer tower
- Suitable for monitor, tower, keyboard and printer Dimensions (HxWxD): 910x1200x580mm
 Weight: 24kg

528445

£59.95

PETZL

order code SB0363141

Tikka Headtorch



- · Extremely small headlams
- Very long burn time (150+ hours) LFD technology
- Emits even, clean, white beam
- Ideal for close-up work
- Only 70g in weight
 Requires 3x AAA batteries (included)

16.87

order code LA0106441



Portable Stereo Stage Line **Recorder with USB & Card Slot**

- Model: DPR-2000
 Integrated 128MB flash memory
- Support of external SD cards up to 4GB (SDHC)
- Compatible with USB 2.0
- Recording format: WAV (8-44.1kHz) or MP3 (44.1kHz) (switchable)
- Frequency range: 20Hz-20KHz
- · 2 Built-in electret microphones of omnidirectional
- characteristic, sensitivity can be adjusted in 2 steps
 2x 6.35mm Mono inputs with adjustable volume, input signal can be switched for external microphone/guitar/line Headphone output: 3.5mm stereo jack
- Line output: 3.5mm stereo jack Built-in speaker Illuminated LCD display

- Power supply: 2x 1.5V AA batteries (not supplied)
- Dimensions: 85x30x155mm
- Weight: 170g
 Supplied with 1m USB connection cable, 2 tie clip microphones and stereo earphones

£79.50 order code DP3052041

Mini Sound Level Meter



- Frequency weighting A and C to respond for human sense or machine monitoring
- · Fast and slow time constant
- setting
 Meets IEC651 type 2



Level Range

Accuracy Frequency Weighting Time Weighting

Low = 30 - 100dB High = 60 - 130dB ±1.5dB (ref 94dB @ 1kHz) A, C Fast, Slow

462544

order code IN0445341

PRO-elec **10-way Upright Trailing** Socket

A multi-way, free standing extension lead for connecting with 10 angled sockets to give an extremely neat flow of leads from the sockets. The distribution unit is mounted on a circular base and has 5x sockets on each

- Allows connection of up to 10 devices 13A total current rating
- Neon indication2m cable terminating in a
- non-rewireable plug Ideal for homes or
- offices
- Dimensions (Dia.xH):



462575

£8.23

order code PL0245041

All Prices Exclude VAT

18V 5 Piece **Combi Kit**



Model: DC5PAKB-GB

18V heavy-duty combination kit, containing 2x 2.6Ah Ni-MH batteries, 1x 30 minute charger, heavy-duty carrying case, and the following: Combi Drill - DC925

Catalogue Price 2549.98

- Combi Drill DC925

 1 3mm self-tightening chuck providing superior gripping strength
 2 2 position adjustable torque control
 No Load Speed: 0-450/0-1500/0-2000 rpm
 Max Torque: 56Nm
 Drilling Capacity: 50mm Wood, 13mm Metal, 16mm Masonry
 Circular Saw DC390
 Lock-off switch and electronic motor break
 No Load Speed: 3700 rpm
 Blade Diameter: 165mm
 C utting Depth: 90° 55mm, 45° 42.1mm
 Reciprocating Saw DC380
 Variable speed trigger, lock-off switch and electronic motor brake
 Reversible blade

- motor brake
 Reversible blade
 No Load Speed: 0-2900 spm
 Stroke Length: 25,4mm
 Jigsaw DC3300
 Keyless blade change system accepts t-shank blades
 3 position orbital action
 Lock-off switch and dust blower
 No Load Speed: 0-3000 spm
 Stroke Length: 76mm

- No Load Speed: 0-3000 spm
 Stroke Length: 26mm
 Cutting Depth: 130mm Wood, 10mm Metal
 Flexible Flashlight DW919
 Flexible neck for multi-directional lighting
 3.5 hours continuous run time
 Wirde angle beam with metal reflector and Xenon hulbs

- bulbs
 Spare bulb inside lens cover

E399.98

order code TL1073141

465570

Cordless DECT PHILIPS **Phone Answer Machine**



- Complete phone package including a base and
- Use 2 handsets in separate rooms to transmit
- Free intercom Free internal calls between handsets Icon driver colour display and menu

- Selectable wallpapers
 Great for gaming with the embedded games
 SMS text messaging function
 250 name and number phonebook
 50 call log entry
 50 SMS storage capacity
 30 minute recording time

- Illuminated message-counter on base Up to 150hrs standby and 12hrs talk time Bright illuminated display Alarm clock Paging key on base station Call Management Call waiting, caller ID, microphone mute Battery charge indicator
 Multi handset capability - Up to 5 handsets

- Tone/pulse dialing Range: 50m indoors, 300m outdoors (under ideal conditions) Handset batteries: 2x AAA NiMH rechargeable
- Handset dimensions: 140x46x25 mm
- Base dimensions: 116x84x70 mm

E39.95

order code TE0612941

TECHWOOD DVD Player with HDMI tuatuO



Model: DVD3030HDMI

- HDMI connection HD video playback to 1080i via HDMI
- Slim profile looks good in any room Plays DVDs, CDs, video CD, mp3 discs, JPEG still
- images
 Connections: HDMI out, Scart, digital audio out
 (RCA), component video out
 Dimensions (HxWxD): 44x421x260mm

Contents: DVD recorder, scart lead, remote control with batteries and user guide

order code AV1849241

Digital Media





1GB XD Picture card

order code CS1698441

Voltage Detector



- Non-contact testing range of 12 to 600V AC · Locates breaks along live, insulated wires and
- power cords Adjustable sensitivity allows tracing of wires
- behind walls and around switches
 Audio signal and LED indication of voltage present Compact, lightweight hand-held design with
- built-in pocket clip Powered by 2x LR44 batteries (supplied)
- Length: 150mm
 UL, cUL and CE approved

order code IN0551341



- Adds four USB 2.0 hi speed ports to your desktop, suitable for mp3 players, cameras and game pads
- Plug-n-Play
 Supports Win 2000/XP/Vista

521831

CS1694441 Silver CS1694541 Black CS1694641 White

Wireless 2



A complete 2 camera CCTV wireless system ideal for A complete 2 camera CLIV whereass system ideal rehome & business security.

Simple installation - Indoor & Outdoor

Robust weatherproof design

LEDs automatically switch on providing invisible

- light at night
 Sharp Et clear colour video images
 Included Auto-Switching receiver which can be
 easily connected to TV, DVR or VCR
- No cables required (only Mains power)
 Includes: Remote control

Technical Data

Image Sensor Frequency Total Pixels Min illumination Horizontal Resolution Output Power Effective Range 1/3" CMOS (8.5mm) 2.4GHz 628 x 582 (Pal) Olx 380 TVL 10mW 100m (Line of Sight)

528443

order code SR0737441

30 LED Rechargeable Work Light

- Handy LED work
- lamp Complete with stand and two
- magnets Easily positioned
- anywhere
 Flips through 90° and 180°
 Rechargeable from the 240V
- mains supply or through the vehicles 12V output socket

- vehicles 12V output socket
 Direct the light anywhere you
 need it
 Ideal for emergencies, in the
 work shop or at home
 Meets CE and ROHS requirements for safety Complies with the latest recycling
- directives
 12V adaptor conforms to BS/CE/GS/EMC/LVD
 requirements, LEDs meet EN60825
 Lasts for up to 4 hours with a 5-6 hour recharge
- Can be switched to a reduced 10 LED light source Dimensions (HxWxD): 360x220x80mm
 Weight: 0.62kg

£17.47

order code LA0318141 RCD Cable Reels ...

A cable extension reel fitted with RCD protection.
Available in a free standing drum design, the reel frame is manufactured using galvanised steel which protects the reel from rust and has a strong, breakresistant plastic



body. Ideal for use in homes, gardens, garages and workshops where the RCD plug will help protect users of electrical appliances against electric shocks caused by faults, incorrect wiring, severed cables and dampness. Rated at 13A and manufactured to

- Comfortable carrying handle
 Cable clip to attach the cable to the drum when not
- in use

 Robust reel body, manufactured using shock resistant plastic

 Complete with integral brake

order code PL0317041



528439





RC BMW X5



- 1:20 scale model 'Blinged Out' BMW X5
- Comes fully functional and ready to run Blacked out windows
- Full body skirts Easy to use controller
- Dimensions: (LxWxH) 190x80x65mm
- Requires 1xPP3 and 3xAA batteries (not supplied) NB: Colours may vary

order code LH0098241

GPS Navigation System with Reversing Camera



Model: Carrera T430UK

- Deluxe navigation system with automatic wireless reversing camera
- Everything required is supplied in the box including windscreen mount, 12V car adaptor,
- reversing camera and USB lead 4.3" Widescreen TFT LCD touch screen
- Reversing camera connects wirelessly to the GPS unit to display a real-time video image (camera requires a simple connection to the reversing
- Includes latest Navteq™ UK and Ireland mapping pre-loaded
- 3D landmark navigation for fantastic reality view experience
- Bluetooth connectivity allows hands free calling from a Bluetooth mobile phone
 - Mstar GPS module
- Full 7-digit UK postcode search
- Clear, efficient voice guidance
- 128MB internal memory and SD card slot supporting cards up to 2GB
- Powered by 1400mAh internal Li-polymer battery or 12V power supply Connections: USB mini, 3.5mm headphone
- socket, SD card slot Contents: Sat Nav unit with pre-loaded maps, 12V

in-car charger, windscreen mounting cradle, USB lead, reversing camera, touch screen stylus and user

12 Months manufacturer's warranty

order code AV1787041

510088

7nakita

99 Piece Drill **Accessory Set**



- fast swarf removal Tough core thickness
- for longer life Sturdy and durable
- Set Includes:
- 14 x Nut drivers
- 1 x Counter sink 13 x High speed
- steel drill bits 10 x Masonry drill bits
- 20 x 50mm
- Screwdriver bits
- 5 x 3-point wood bits
- 30 x 25mm Screwdriver bits supplied in 3 dispensers
- 1 x 60mm Magnetic bit holder
- 2 x Screw finders

E16.95

order code TL1236941

Projector -**SVGA**





- Resolution: SVGA 800x600 (4:3)
 Compressed WXGA (1440x900)
- Digital video output up to 1080i
- Ultra-compact, fully portable with infrared remote control
- Brightness: 2000 ANSI Lumens
- Contrast: 2000:1
- Inputs: 1x D-Sub 15 input (VGA) Composite video, S-Video, 3.5mm audio Colour system: PAL/SECAM/NTSC

- Lamp: 160W P-VIP
 Supply voltage: 240V AC 50-60Hz
 Dimensions (HxWxD): 80x267x187mm
- Weight: 2.3kg

Contents: Projector, Wireless IR remote control, lens cap, UK AC power supply lead, composite video cable, VGA cable and user

E245.50

order code SB0350341

515177

Party Lights





- Light chain/party lights 230V
- Brightly coloured
 Splash waterproof protected (IP44) · Ideal for long-term outside use
- High-quality, flexible, high strength rubber coated cable Distance between lamps 0.85m
- Distance from plug to first lamp:- 1.50m
- With E27 (ES) bulb sockets and moulded plug 13A
- 10 or 20 internally coated lamps 25 W ES (supplied)
- 10m or 20m length in total
- . Lamps are red, vellow, green and blue

€16.83

LA0308641 10 Lamp Set (10m) LA0308741 20 Lamp Set (20m)

3 LED Dual Function Torch



- alternate between the two
- Twist ON/OFF
- Carrying strap
- Requires 3 x AA batteries (supplied)
 Dimensions (HxWxD):- 145x80x80mm
- Weight:- 0.26kg

order code LA0321941 527999

LCD Projector - WXGA



Model: PLC-WXU10B

- Resolution: WXGA 1280x800 (16:9)
- HD ready to 1080i
- Manual zoom/ focus standard lens Built-in audio amplifier and speaker
- Brightness: 2000 ANSI LumensContrast: 400:1
- Inputs: 1x D-Sub 15 input (VGA), DVI, Composite video, Component video, S-Video
- Colour system: PAL/ SECAM/ NTSC DTV/ HDTV: 480i, 480p, 576i, 576p, 720p, 1080i
- Digital keystone correction: Vertical ±16°
- Lamp: 210W NSH (2000 hrs/ 3000hrs in Eco mode)
- Supply voltage: 120-230V AC 50-60Hz Dimensions (HxWxD): 98x298x237mm
- Weight: 3.2kg

Contents: Projector, remote control, lens cap, UK AC power supply lead, VGA cable and user quide

order code AV1849341

528033

PULSE

50mm Hook Clamps



A range heavy duty hook clamps for general use in theatres and stage productions. Available in bright zinc plating blend with polished truss or matt black powder coat finish for theatrical use.

- Made from heavy duty

10+ Silver £1.75 £1.65 ST0177641 Black £2.05 £1.95

Travel Adaptor

- · Converts all continents plugs to a UK mains plug
- BS5733/A Approved Fitted with 13A
- fuse Max Amp - 13A

8x Slimline External DVD+/-RW Drive



Model: SF-S084B/RSBN

- Compact and ultra portable USB external DVD writer
- DVD write: 8x +R, 6x -R, 6x ±R DL, 6x -RW, 8x +RW, 8x read
- CD write: 24x -R, 4x -RW: 24x read
- Hi-speed USB2.0 interface
- 2MB buffer
- Buffer underrun protection
- Dimensions (HxWxD): 21x141x157mm

Contents: Drive, USB 2.0 data and power cable, software and user guide,

order code CS1693641

528064



- Single, high output, white LED Stylish, metal, robust body
- 100,000 hours life
- Carrying strap provided Requires 3 x LR1 batteries (included)
- Retail packed with Euro hook Dimensions (HxWxD):- 140x13x13mm
- Weight:- 0.08kg

527998

Low Energy Daylight Lamps

- · Spiral compact fluorescent lamps for use as direct replacements for GLS mains voltage lamps
- Produces a quality of light very close to
- natural daylight 8,000 Hours average life
- Even 360° distribution of light Suitable for indoor and enclosed outdoor light
- fittings
- Integral rapid start electronic circuit
- Colour Temperature: 6400k • Voltage: 240V (unless stated otherwise)

	Equiv. (LxDia) mm	
BC Fitting		
LP0278741	11W 60W 101 x 42	£4.50
LP0278941	15W 75W 108 x 45	£4.50
LP0279141	18W 100W 113 x 45	£4.50
LP0215641	25W 125W 148 x 55	£3.51
LP0279341	30W 150W 170 x 55	£5.79
ES Fitting		
LP0278841	11W 60W 101 x 42	£4.50
LP0279041	15W 75W 108 x 45	£4.50
LP0279241	18W 100W 113 x 45	£4.50

LP0215941 25W 125W 148 x 55

LP0279441 30W 150W 170 x 55

ES Fitting 110V

LP0215841 25W 125W 148 x 55

£4.26

£5.79



Supplied with M10 fixings • 25kg Working load limit

(WII) ST0177541

All Continents to UK

PRO ELEC

order code PL1030041 528447



Colour 25MHz Digital Oscilloscope

Model: PDS5022s A general purpose 2 digital oscilloscope with a large 7.8" colour



display making it ideal for education and industrial environments.

- 7.8 " Large colour display (640x480 resolution)
- IJSB Connection
- Bandwidth: 25MHz
 Modes: Normal, Peak Detect & Averaging
- Sample Rate (real time): 100MS/s

Supplied with 1 pair of 1:1(10:1) passive probes, USB cable, power cable, instruction manual, driver cd and an adjustment probe compensation pen

10S/s - 100mS/s Max. 5K points 5ns/div - 50s/div 100ppm

≤14 ns

CH1, CH2, EXT

8-bits 5mV/div - 5V/div ±10div (5mV/div - 5V/div)

Edge, Video Internal: 2 div, EXT: 400mV

ΔV, ΔI Pk-pk, Averaging, RMS, Frequency, Circle +, -, Inverted 4 Waveforms, 4 Settings

DC, AC 1M Ω ±2% in parallel wuth 20pF ±3pF 1X, 10X, 100X, 1000X 300V (PK-PK) CAT II

Input Coupling

Impedance Probe Attenuation Max. Input Voltage

Max. Input Voltage Horizontal System Sampling Range Record Length Timebase Range Timebase Accuracy

Vertical Resolution Sensitivity Position Range Rise Time DC Gain Accuracy Triggering

Mode Trigger Sesitivity

Cursors Auto Waveform Maths Waveform Storage

Probe Compensation Output
Output Voltage Approx 5V, PK-PK≤1M Loading
Frequency 1KHz Square Wave

Power Supply 100 - 240V AC, 50Hz, CATII
Power consumption ≤15W
Dimensions (WxHxD): 350 x 157 x 120 mm

order code IN0566341

NEW

Test Tone Generator Speaker & **Line Level**



This compact tone generator is great for general test and troubleshooting of virtually any audio installation including automotive, residential and distributed commercial systems. Line level audio output is high enough to drive home theater, autosound and prosound inputs, and speaker level output delivers over 1W signal. Dual frequencies enhance use with all types of speaker systems.

- ennance use with all types of speaker systems.

 150mm Heavy duty 18AWG speaker leads with insulated alliqator clips

 150mm RCA leads with gold plated phono sockets for L/R line output connections

 Portable 9V battery operation

 LED power indicator

 Supplied with zip carry case

500mV 3V 200Hz / 1KHz, Sine Wave 9V PP3 battery (not included) 60x105x27mm

order code AV1745541

Mains to 12V DC

Adaptor

This small portable power supply with 12V DC 1000mA output is ideal for operating cigar adaptor powered equipment in the home or office.



Technical Data Input Voltage Output Voltage Output Current

Weight Dimensions (WxHxD) 0.54ka 100x125x60mm

12V DC

order code PW0216941

Pen Type Multimeter

with LED Voltage Meter Model: BS3302

An excellent value digital multimeter with a pen type design.
The unit has both an LCD digital

readout and LEDs for quick voltage readings

4V, 40V, 400V, 600V

- a 3¼ digit LCD display

 LED voltage indication
 Auto ranging
 AC/DC voltage measurement
 Frequency measurement
 Frequency measurement
 Integral bright flashlight
 Diode test
 Data hold
 CVoltage

AC Voltage Range Resolution Accuracy 0.001V, 0.01V, 0.1V, 1V ±(1.2% + 3)

DC Voltage 400mV, 4V, 40V, 400V, 600V 0.1mV, 0.001V, 0.01V, 0.1V, 1V ±(0.8% + 2) Range

Resolution Best Accuracy

Accuracy LED Voltage Indication ±12V, 120V, 230V, ±12V, 120V, 400V, 600V Range Resistance

400Ω, 4kΩ, 40kΩ Range 400kΩ, 4MΩ, 40MΩ 0.1Ω, 0.001Ω, 0.01Ω. 0.1kΩ, 0.001MΩ, ±(1.0% + 2)

Resolution Best Accuracy Frequency Range

9.999Hz, 99.99Hz, 999.9Hz э.эээнz, ээ.99Hz, 999.9Hz, 9.999kHz, 99.99kHz, 999.9kHz 0.001Hz, 0.01Hz, 0.1Hz, 0.001kHz, 0.01kHz, 0.1kHz ±(1.5% + 5) Resolution

Accuracy Duty Cycle Range Resolution

Accuracy General Dimensions (WxHxD): Weight:

60x257x35mm 0.20kg

order code IN0550841

Pocket Scales A set of stylish pocket scales for precision measurements. A folding lid protects the scales and batteries are supplied (2x AAA). LCD display with blue

- backlight 500g capacity
- Tare function
- Weighs in g, gn, oz and ct units
- Auto power off Dimensions: 80x21x117mm Weight: 108g

520485

E7.95 order code IN0553441

516138

521827

2.2GHz Veriton PC with Vista Business/XP Pro

acer



- Model: Veriton M464
 Intel® Pentium® Dual Core E2200 2.2GHz
- Windows Vista Business preloaded Supplied with Windows XP Pro downgrade disc (clean install required, all
- data erased) 1GB DDR2 RAM
- 320GB SATA hard drive
- DVD+RW drive
- NVIDIA GeForce 7050 graphics on board
- 7.1 channel audio Ethernet 10/100/1000 LAN
- 1 free 5.25" external bay, 4 free 3.5" bays (1x external) and 4x expansion slots (2x PCl, 1x PCl-Ex1, 1x PCl-Ex16)
- Front connections: 5x USB 2.0, mic, headphones, Multi-card reader SD/MMC/CF/SM/xD/MS/MSpro
- Rear connections: 4x USB 2.0, 2x PS/2 mouse & keyboard, DVI-D, VGA, RJ45, serial, 6x audio ports
 Dimensions (HxWxD): 370x183x455mm
- New with 12 months manufacturer's warranty
 Contents: PC, keyboard, optical scroll

mouse, UK IEC mains lead and software

order code SB0366541

526986

467725

HDMI Plug to pro-signal **Plug Leads**



- . HDMI Specification compliant
- Moulded HDMI 19-pin plug to plug Gold plated contacts
- Suitable for Digital TV interconnects

AV1477941 0.5m

AV1478041	1 m	£2.95
AV1478141	1.5m	£3.25
AV1478241	2m	£3.95
AV1478341	3m	£4.25
AV1478441	5m	£5.75
AV1478541	7m	£8.50
AV1478641	10m	£10.50
AV1478741	15m	£14.95
AV1587341	20m	£19.71

4 Way Extension Lead with Timer

RO-ELEC



- Four Way extension lead with built in digital timer, operating one socket of the four
- Ideal for controlling lighting, televisions and various other electrical appliances
- Wall Mountable
- Max Load 13A / 250V

- BS1363/A compliant
 Dimensions: (LxWxD) 320x60x40mm

£7.29

order code PL1049341

519128

Twin Function LED Torch/C Display (20)



- Single LFD superbright torch
- Novel twin function
 Standard use as a torch and standing as a
- Simple pull action to alternate between the two
- Twist ON/OFF
- Carrying strap
 Requires 3 x LR44 batteries (supplied)

Weight of torch (inc. batteries):- 0.06kg

- Sold as 20pcs in counter display
 Dimensions display (HxWxD):- 100x230x180mm
 Dimensions torch (HxWxD):- 90x40x40mm

order code LA0321841

PRO-ELEC

527931

2 Gana **Extension**



Rated at 13A and conform to BS 1363/A

order code PL0917241

KOM

Last Minute Stocking Fillers

32" HD Ready **LCD TV With Freeview**

SHARP



Model: LC32D44E

- 32" TFT LCD widescreen TV
- 1366x768 resolution
- Integrated Freeview tuner for digital TV reception Common Interface slot accepts CAM modules for
- subscription TV services such as Setanta Sports HD Ready, supports up to 1080i
- 2x HDMI ports for full digital High Definition connection 450cd/m³ brightness

- 1500:1 contrast ratio 6ms response time

- 2x 10W speakers Wall mount compatible Connections: 2x HDMI, 2x SCART, component video (YPbPr), composite AV, S-Video, VGA input, headphone, composite audio out
- Dimensions (HxWxD): 575x776x230mm (including stand)

 Weight: 13kg
 Contents: LCD TV, remote, batteries, UK mains lead and user quide 12 months manufacturer's warranty

order code AV1850941

528130

NEW

8MP Digital Camera with Face Detection Mode



Model: DCZ 8.2

- 8 Megapixel Resolution up to 3264x2448
- 3x optical zoom, 5x digital zoom Auto flash with red-eye reduction Auto focus with face detection mode
- 2.4" TFT LCD screen Movie capture with sound (30fps)
- 16MB memory with SD/SDHC card slot supports up
- to 8GB
- USB interface
- Powered by 2x AA battery (alkaline, Ni-MH or lithium)

- Weight: 120g Dimensions (HxWxD): 61x93x22mm

Contents: Digital Camera, batteries, strap, pouch, USB cable, A/V cable, software and user guide

order code CS1695401

528477

- Strip Cut Shredder · Strip cut model for home or office
- Paper entry width of 220mm
- Shreds up to 5 sheets of A4 paper (80g/sqm) Cut size of 6.5mm
- 12 Litre bin capacity Safety switch and overheat
- protection Auto-start and stop, reverse
- Extendable arm
- Fits basket up to 360mm in width Power consumption: 100W Voltage: 240V 50Hz
- Dimensions (WxDxH): 345x147x285mm
- Weight 1.73kg

order code OE0513541

15" LCD TV DIGIHDME



- 15" 4:3 LCD display
- Compact size, ideal where space is at a premium
- Analogue tuner 2x 2W speakers
- VESA wall mount compatible
 Inputs: Scart, RCA composite AV, antenna
- RCA Audio line-out and 3.5mm headphone
- Power 240V ac, 50Hz
- Dimensions (HxWxD): 378x374x125mm 12 months warranty
- Contents: LCD TV, remote control, batteries and

E89.95

order code AV1848041

527913

PURE

Stereo DAB Radio with REVU



Model: Flan RV40

- Portable DAB/FM Radio
- ReVu pause and rewind live radio for up to 30 minutes to never miss a song or word 2x 3" speakers for excellent sound quality
- Pause and control scrolling text
- 20 Presets (DAB or FM) Clock with sleep Timer
- Tone or radio for alarm 3.5mm headphone socket
- RDS sunnort Powered by AC adaptor (supplied) or 6x C cell
- batteries (not supplied)

 Dimensions (HxWxD): 165x280x80mm

£42.50 order code AV1848841

5 Piece DURATOOL Ratchet Spanner Set



- Metric flat ratchet ring spanner set
 - Ideal for getting at hard to reach nuts & bolts 12 point for maximum surface contact Drop forged heat treated steel
- Sizes: 6x8, 10x12, 11x13, 14x17 and 19x21mm

E**6.9**8

order code TL1043541

499730

528026

Samsung Mobile **Phone Adaptors**

Original Samsung mains charger and in-car charger. The convenient way to stay 'charged up' at home, work or on the move.

- 100% compatible with the listed
- models Ideal as a secondary or replacement charger for the office, home or car



Samsung: SGH-8100, SGH-B130, SGH-B300, SGH-B320, SGH-C180, SGH-D780, SGH-D880, SGH-E210, SGH-F110, SGH-F200, SGH-SGH-G200, SGH-G200, SGH

PW0233241	Mains	£6.75
PW0229941	In-Car	£7.12

Fixed Voltage AC-AC Plug-In Power Supplies



A range of high quality, AC/AC linear mains plug-in power supplied manufactured to BS3535/EN60742. The power supplies operate from standard 230V ac mains voltage and give stepped down outputs.

- Fixed voltageFixed, centre pin 2.1mm DC plugsUK or European mains plugs

		Plug	
	Output	Туре	
PW0087041	9V AC/1000mA	UK	£4.85
PW0087141	12V AC/1000mA	UK	£4.90

LED Batton Light



Model: BLOCKBUSTER6

- 324 Ultra bright LED's divided into 6 blocks (R:54, G:135, B:135)
- Each block is contained in a heavy duty metal casing
- Control each block independently Made up from a mixture of red, green and blue
- ultra bright LED's
 DMX Channels: 5, 8, 11 & 20 selectable
 Stand-alone and Master/Slave function
- Sound activated Beam angle 40 degree's
- Smooth linear electronic dimming
- RGB colour mixing
 Strobe effects in any colour, up to 50 flashes per second
 • LCD menu control board

£114.75 order code DP3008741

GET IT FAST - SAME DAY DESPATCH ON ALL ORDERS PLACED BEFORE 7PM

484587

3D Cluster Laser Effect

- The ultimate sta cluster!
- 3D Version of the best selling laser effect
- Multiple 100mW red and 40mW green
- Three dimensional laser effect to
- create endless show creation possibilities Built-in high speed stepping motor High-efficiency optical system
- Sound-to-light sensitivity control with animated
- patterns
 5 channel DMX operation
- XLR DMX in and out
- 10 point dip switches
- Tough all metal chassis with adjustable hanging bracket
- Key operated power control Power: 220-240V AC 50/60Hz

Laser wavelength: Red 650nm / Green 532nm

order code DP3050741

525124

525459

Zi6 HD Pocket Camcorder



capture at any time Captures HD quality video

- 720p at 60fps in 16:9 ratio Record hours
- of video to SD/SDHC memory cards up to 32GB (not supplied)
- One-touch recording and 2x digital zoom Still image capture at 3MP (enhanced)
- 2.4" Colour screen
 Flip-out USB arm plugs directly into PC or
- notebook for easy viewing and sharing

 Powered by 2x AA batteries, NI-MH rechargeable

supplied Contents: Zi6 camcorder, carry pouch, wrist strap, HD and AV cables, 2x AA Ni-MH pre charged

order code CS1674741

batteries, charger and user quide

CS1578041 16 GB SDHC Card

8 GB SDHC Card CS1464541 £14 95

Eee Box PC with Windows XP

Model: Eee Box XP
• Intel Atom 1.6GHz

- processor Windows XP Home
- preloaded 1GB RAM 160GB SATA hard drive



wired 10/100/1000 gigabit LAN Supplied with desktop stand and VESA bracket to

enable fixing to the back of a monitor Connections: 4x LISB DVI, RJ45, memory card slot, SPDIF audio

out, mic and headphone Dimensions (HxWxD): 178x16x223mm

 Weight: 1.3 kg
Contents: Eee Box, UK mains lead, keyboard, mouse, desk stand, VESA bracket, software and user quide.

New with 2 years manufacturers warranty

SB0364041 SB0364141

E205





PRO-elec 2000W **Upright Fan Heater**

- 2 Heat settings: 1000/2000W
- Fan mode Overheat protection
- Thermal cut-out protection Safety thermal fuse
- huilt in
- Adjustable room
- thermostat Automatic
- temperature control
- Power indicator light Carry handle for portability
- Dimensions (HxWxD): 262x220x130mm
- Power Supply: 240V,50Hz

£6.98

order code HG0034541

2.4" Wireless Reversing **Camera System**



- Easy to fit reversing camera system
- Wireless technology no wires from camera to receiver
- High quality colour camera with low light capability, mounts near rear number plate
- 2.4" colour LCD monitor with brightness and
- contrast adjustment, suction mounting
 On-screen colour guidelines indicate distance between car and obstacles

£71.48

order code CP0482341

PRO*elec

451036

3 Way **Switched Adaptor**

- 3 Way individual switched multi adaptor
- Fitted with 13A fuse BS5733/A approved

NoTouch™ 500GB **Desktop Hard Drive**



- Model: NT3500
- 500 GB external HDD Back up and store large quantities of music, videos, photos and data without filling up your PC hard drive
- Built-in Continuous Data Protection software
- ensures automatic backups Plug 'n' play, USB 2.0 interface 7200RPM SATA hard drive
- Supports Win 2000/XP/Vista and Mac OS X 10.4.8 or later
- Dimensions (HxWxD): 38x116x232mm
 Contents: Drive, USB 2.0 cable, AC adapter and

255



order code SB0363941 All Prices Exclude VAT

125mm Random **Orbit Sander**



- Very light and handy palm random orbital sander
- Hook and loop sheet change
- Soft start
 Dust extraction: facility
- Full length 4m rubber cord
 Contents: 1x Dust bag, 1x Carry case

Power Input: 300W Voltage: 230V No Load Speed: 12000rpm Orbit Diameter: 2.4mm Weight: 1.4kg

order code TL1259641

515585

AEG

Automotive Current Tester





1999 Count digital current meter for easy measurements on blade type automotive fuse

Max. Current Max. Measuring Voltage Lead Length Dimensions (WxHxD) Weight

20A 48V 2% of reading 0.75m A23 12V Battery (supplied) 37 x 86 x 28.5mm

515652

IN0487441 IN0547041

Standard Blade Mini Blade

Twin Source LED **Light Effect**





Model: LED BOOGIE

- · LED dual lens effects with sharp red, green &
- blue high output coloured beams Wide beam spread covers a large area
- Sound active with built-in programs High output with new superior optical system
- · Very low power consumption: 10W

Technical Data

LED's Dimensions Weight 230V 50Hz R: 32 G: 30, B: 30 (total 92) 244x278x154mm 3.5 kg

order code DP3008141

Infrared Thermometer

- User selectable °C or °F
- Laser targeting
- Automatic data hold Auto power off
- Backlit LCD display Over-range indication

Range
Basic accuracy
Resolution
Response time
Optical resolution
Emissivity -50 to + 280°C (-58 to +536°F) ±2% of reading 1°F/°C < 1 second

8:1 distance to spot size ratio 0.95 fixed

order code IN0250141

PowerStar GO **Multi-Purpose Portable Power Source**



provide power or charge to a whole host of portable devices for up to 192 hours using the various connectors supplied.

Compatible with the majority of mobile phones,

- iPods™, digital cameras, MP3/MP4 players, Satellite Navigation devices, portable gaming consoles, PDA's and much more
- Ideal power solution for travelling
- Recharge directly from the mains, PC or in-car Supplied in a handy compact travel case Over 1 years standby charge

Technical Data Maximum Power Available Mobile Phone

iPod™ MP3/MP4 Players Sony PSP / Nintendo DS / DS Lite Digital Cameras Case Dimensions (HxWxD)

192 hours 80 hours 12 hours 10 hours 3200 pictures 96 hours 65x165x110mm

order code PW0232741

527463

Universal Laptop **Power Supply 120W**

This easy to use Intelligent automatically selects the correct output voltage for a wide range of laptops when you add the appropriate connector tip Output voltage is verified on the LED screen and the inbuilt surge protection circuitry gives ultimate protection to your laptop.

100-240V ac Input suitable for worldwide use

- Surge and spike protected input circuitry to protect electronic components from mains borne surges and spikes
- UL, FCC, CCC, CE & CB safety approvals Supplied with eight connectors to fit almost all laptops

110-240V ac 15-24V DC Up to 120W .78kg 160x265x75mm

NEW

order code PW0232641

Nintendo Wii Steering Wheel





- Steering wheel grip for Nintendo Wii
- Insert original Wii remote into wheel grip Motorsport inspired wheel provides thrilling driving experience

order code CS1513041

484068

Nintendo Wii Fiit Kit







Thick, padded exercise mat for floor exercises

- board Wii Fit rechargeable battery pack with extra
- length USB charging lead Non-slip silicon cover for balance board Travel bag for the balance board

2 pairs of non-slip soled yoga socks

order code CS1682741

19" Widescreen TV HYUNDR **With Digital Tuner**





- Model: HM19D DVB-T
 Dual tuners including DVB-T tuner to receive
- digital TV channels 1440x900 resolution LCD TFT display

- 5ms response time 300 cd/m² brightness 850:1 contrast ratio
- 2x 2.5W Built in speakers Inputs: HDMI, composite AV, component AV
- (YPbPr), Scart, VGA Tilting, removable base and VESA mount compatible
- Kensington lock point 100-240V
- Dimensions (HxWxD): 382x443x203mm
- Weight: 4.5kg
 2 years manufacturer's warranty

Contents: Monitor, IEC320 UK mains lead, VGA lead, 3.5mm audio lead and user guide

order code AV1847941

Festive Lights

Crystal Icicle Lights

- 24 LED crystal lights
- Available with white or blue LED's
- Lead wire 5m, total length 9m
- Indoor use only

LP0294441 White LP0294541 Blue



LED Ropelights



- Blue, Red or Multicoloured Seven function controller Available in either 10m or 15m

lengths Suitable for indoor or outdoor use Cable length 3m

LP0299141	10m	Blue	£16.99
LP0299241	10m	Red	£13.98
LP0299441	15m	Blue	£24.99
LP0299541	15m	Red	£18.50

Animated Waving Santa

- 5m Rope Light Dimensions: 900x590mm
- (HxW) Lead Length 3m
- Suitable for indoor and



order code LP0293241

Standing Reindeer



- 50 White LED Lights Dimensions 500x140x840mm (LxWxH)
- Lead Length 5m
- Suitable for indoor and outdoor use

order code LP0293041

50 White

- LED Lights Dimensions: 500x140x93 0mm
- (LxWxH) Lead Length
- Suitable for indoor and outdoor use



order code LP0292941

486108

Snowmen Silhouette



- Muticoloured ropelight silhouette
- Supplied complete with stand Dimensions: 800mm (L) x 580 (H)
- Lead Length: 2m
 Suitable for indoor/outdoor use

7.7

order code LP0315441

180 LED Net Light



- 2m x 0.9m (LxH)
- Cable Length 5m Suitable for Indoor or Outdoor use

0.7

order code LP0292341

509746

Star Bright Outdoor Lights



- Suitable for outdoor use
- Cable length 5m Available with 20 or 60 lights

		49
LP0275041	20 Lights	£1.
LP0275141	60 Lights	£4.

Outdoor LED Snowman

- Reflective design, a stunning addition to any garden
- display 100 LED lights giving very bright effect
- Height 120cm
- Simple construction
- Supplied complete with
- garden fixings Suitable for indoor and outdoor use
- 5m mains lead
- Dimensions: (HxWxD) 120x45x45cm

order code LP0312541

Snowman Motif

- Battery operated (requires 4xAA batteries)
- Supplied complete with stand
- Dimensions: 480mm(H)x380(W)
- Lead Length: 1.5m
- Suitable for indoor use only

法人口口

order code LP0315341

509810

Star Lights 100



- Contains 100 lights
- Flashing sequence controller
 Suitable for outdoor use
- Cable length 5m

order code LP0273941

447908

Icicle Lights



- Available with 180 or 360 lamps
- 10m lead to first light Total length 180 lights 13.8m 360
- lights 17.6m Suitable for indoor and outdoor use

order code LP0295141

Candle Arch Flickering Flame Effect



- flickering flame lamp effect Cable Length 1.3m, fitted with 13A
- plug Mains voltage with in-line switch Suitable for Indoor use only

Beech

wood

frame

with

order code LP0291741

Moving Outdoor Deer



- Reindeer nods its head
- For outdoor use only
- Cable length 5m
- Dimensions (HxLxW) 90x113x25cm

order code LP0276141

481581

Reindeer



- Indoor and outdoor use
- Cable length 5m Dimensions (HxLxW) 64x92x38cm

order code LP0268541

484682

Small Outdoor Deer

Dimensions (HxLxW) . 41x35x9cm

For outdoor use only Cable length 5m

Blue LEDs



order code LP0276041



Hanging Branch



- 20 Blue LED's
- Lead Length 5m Suitable for Indoor and Outdoor

65

order code LP0294041

509760

Icicle Lights

- 8 Steady blue LED lights 5m lead length
- Total length 6.6m
- Indoor use only



order code LP0295241

Outdoor LED Snowman

- Outdoor LED Snowman complete with hanging ring 20 Clear
- LED Lights Dimensions
- 300x490mm (LxW)
- Lead Length - 5m Suitable for
- indoor and outdoor use

order code LP0293541

Santa on Sleigh



- 3m Ropelight
- Dimensions: 600 x 460mm (LxH)
- Suitable for indoor and outdoor use

E(·).

order code LP0293341

Decorative Light

only

12 Lights Dimensions: 180x320mm Indoor use



E2.95

order code LP0295841

LED Lights



- 200 LED's
- 20m in length
- 1.5m length to first LED
- Suitable for indoor use only
- Range of colours available

509788 LP0303541 Red LP0303641 Yellow

E 9 LP0303841 Green

Snowflake Lights



- 24 bright LED frosted snowflake
- Available in multicoloured or Ice Blue

509757

- Transparent cable
 Total length 5m (4.5m to first lamp)
- Suitable for indoor use only

LP0314941 Blue LP0315041 Multicoloured

4 Reindeer And Santa



- Indoor and outdoor use
- Cable length 5m Dimensions (HxLxW) 86.5x298x45cm

order code LP0270441

Artificial Christmas Tree

- Fibre optic tree 3ft high
- White frosted tips
- Melted fibre burst centre
- Plain gold base 2m lead length



£19.99

order code LP0308541

Crystal Lights



- · For indoor use only
- Cable length 5m Available with 35 or 100 lights

490377

LP0274841 35 Lights £0.99 LP0274941 100 Lights

Skiing Snowman

- 3m static effect snowman
- Height 600mm
- Suitable for indoor and outdoor
- use 3m Lead

#

order code LP0294941

Christmas Present



- 60 LED clear lights
- Metal frame
- covered with polycarbonate pieces
- gives an extremely bright effect Suitable for indoor and outdoor use Supplied complete with garden fixings
- 5m mains lead
- Dimensions: (HxWxD) 40x35x35cm

order code LP0312341 499291

Outdoor LED Snowman

- Reflective design that lights up any garden or
- display 60 LED lights giving very bright effect
- Height 90cm Simple
- construction Supplied complete with garden fixings Suitable for

indoor and outdoor use

5m mains lead Dimensions: (HxWxD) 76 x 30 x 30cm

子1.

509826

order code LP0312241

Santa With Gift Box Motif

- 5m Static effect rope light Dimensions:
- 850x580mm (LxH) Suitable for
- indoor and outdoor use
 • 3m Lead



3

order code LP0294841

Snowboarding Santa

- Musical animated snowboarding santa Snowboards across
- any flat surface Sings 'Have a Holly Jolly
- Christmas' Height 380mm Supplied complete
- with batteries
- Indoor use only

order code LP0299641

486161

489058

Snowman Motif



- 5m static effect rope light
- Dimensions: 820 x 590mm (L x H)
- Suitable for indoor and outdoor use 3m lead

order code LP0294741

Computer & Office

Coffee Whitener

- Ideal to add to cappuccino
- Adds a smooth and creamy texture

Supplied in 1KG bags





order code OE0531241

Chocolate Drink

- A must for all chocolate
- lovers Very indulgent Supplied in 1KG bags





order code OE0531341

Colombian Freeze Dried Coffee

- · Columbian freeze dried
- Smooth distinctive taste
- A great instant coffee Supplied in bags of 300g





E(O kettle

order code OE0531141

3KW Eco Kettle

Dual chamber design, the ECO Kettle is different. The internal reservoir holds 1.5 litres of water ready for use while the measuring button allows any quantity to be released into a separate chamber for boiling Simply fill up then decide exactly how much water to boil from one cup to full capacity at the touch of a button.

• 3.0kW stainless steel

- concealed element
- High quality steam control and boil-dry protection
- Cordless
- 360° Base with cord

 Locking lid Illuminated on-off switch

- Washable limescale filter
- 230 Volts AC
- Conforms to EN60335

order code OE0524541

508745

MSF Radio controlled weather station with wireless

LCD display shows hour, minutes, seconds, day of the week, date and year Temperature shown in C/F Barometric pressure, weather forecasting symbols

R/C Weather Station

- External Temperature sensor

external sensor

- 12/24 hour format Size:(LxHxD) 190x120x70mm

£27.75

order code OE0521741

Splenda Sweetner Sticks

- Splenda Sweetner Sticks
- Individually portioned 1,000 sachets per



526093

order code OE0531741

Continental Chocolate

- Ultimate chocolate Portion
- Supplied in packs of 100



Fairtrade and **Imperial Blend Tea**

Fairtrade Imperial Blend

- Full flavour Full flavour
 Supporting the Fairtrade ethic
 Imperial Blend
 Full bodied
 Pefforbit
- Refreshing

OE0531941

OE0532041

An all round better tea
Supplied in packs of 440

NEW



Fairtrade Blend Imperial Blend

FRIGIDAIRE Cordless Jug Kettle



order code OE0513341

PRECISION



Filter Coffee

- Fairtrade filter coffee Selected superior fairtrade coffee beans
- Medium dark roast
- Full bodied and very smooth
- Being socially responsible never tasted so good Classico filter coffee
- Only quality Arabica and Robusta beans selected
- Superb intense aroma Soft and smooth on the palate · A perfect all day coffee

Supplied in packs of 50 OE0530941 Fairtrade Beans

£43.73 OF0531041 Classico Beans £25 90

Fairtrade Coffee Sticks

- · Columbian Fairtrade coffee in an instant
- Easy serve individual
- portion

 Ethically traded Supplied in Packs of 500 sticks



order code OE0531441

Automatic Hands Free Stapler



A stylish, battery operated stapler with differently coloured moving components and a see-through

- Requires 4x AA batteries (not supplied)

KENWOOD

order code OE0521941

Electric Can Opener

Electric can opener with intergrated knife sharpener and bottle

- · Lid retaining magnet for safe disposal of lid
- Automatic start/stop, hands free action
- Removable blade allows for easy cleaning and ensures hygienic operation Non-slip feet keep the
- opener securely in position for extra stability
- Cord storage prevents
- trailing flex on the work top Dimensions (HxWxD) 235x135x135mm
- 40 Watt power

order code OE0524441

1KG Beans Coffee

Fairtrade Beans

- Superior Fairtrade coffee
- Medium dark roast
- · Full bodied and very smooth
- Being socially responsible never tasted so good Crema Beans
 • Specially selected coffee
- beans blended
- A deep rounded velvety coffee A continental

classic Supplied in 1KG bags OE0530841

OE0530741

Fairtrade Beans Crema Beans

526081 £10.64

£8 25

526092

White Sugar Sachets

- White sugar portion control sachets3.5g of sugar per
- sachet
- 1,000 sachets per



order code OE0531541

Brown Sugar Sachets

 Brown suga portion control

526089

• 3.5g of sugar per sachet

1.000 sachets per pack

order code OE0531641

R/C Wall PRECISION Clock

MSF Radio controlled rectangular LCD wall

- LCD display shows hour day of the week. date and year
- Temperature shown in C/F • 12/24 hour
- format • Size:(LxHxD)
- 220x190x30mm • Colour: Silver/Graphite

order code OE0521641

515669

SC582 Scientific AURORA® **Calculator**

- Qualifications & Curriculum Authority (QCA) approved
- Ideal for Key Stage 3, 4 and above (Ages 11 +)
 2-line LCD display shows Sum & Answer
- Algebraic logic for calculations to be entered as they would be written 240 functions including 164
- scientific functions
- Slide-on durable hard case 9 memories
- Weight: 97g Battery powered, LR44 x 2
 Dimensions: 78x148x14mm (including case)

E**4.32**

order code OE0450341





ce PC 900

Polycom Communicator C100S

The Polycom Communicator delivers high-fidelity wideband voice quality that sounds like you are in the same room with the people you're calling. Two high-quality microphones provide excellent

range for group conversations with up to four participants. Polycom's Acoustic Clarity Technology eliminates echoes and feedback, maximizing your Skype experience.

- Two high-quality microphones
 Skype-certified
 Built-in stereo headphone port

- Dillt-in stereo headphone port
 Connects and powers through USB
 Based on the same technology used in Polycom's legendary line of triangular SoundStation® conference phones
 Enables crystal-clear, natural conversations when using Skype
 Offers the freedom of not wearing a headset for hands-free Skype calls
 Delivers high-fidelity wideband voice quality
 High-quality microphones provide excellent range for small group conversations
 Automatic Gain Control
 Dynamic Noise Reduction

- Dynamic Noise Reduction
- Dynamic Noise Reduction
 Gated microphones with intelligent switching
 Call Pick-up/Hang-up key
 Application Launch key
 Volume Up/Down keys
 Mute key
 LED light-ring for indication of call status

£88.57

order code TE0608441

Paragon 510

- Mobile phone SIM card reader/writer
 Send and receive text messages
 200 Entry directory
 Caller Display with 30 number
- calls list
- Handsfree
- Call Waiting
 3 Number quickdial memory
 4 Line backlit display
- with contrast control 5 Last number redial
- Secrecy feature Headset port (RJ11) Call and message indicator lights
- Indicator lights
 Inductive coupler for hearing aid compatibility
 BT Select Services button
 Clock, calendar and alarm functions
- Clock, Catendar and alarm functions
 Ringer volume control and off option
 Ringtone options 5 melodies and 10 polyphonic
 Earpiece volume control
 Preparatory dialling
 Call timer
 Switchboard compatible
 Time (Nate Control Control
 Time (Nate Control Control
 Time (Nate Control
 Time (

Switchboard compatible (Tone/Pulse/Timed Break Recall)
 Pause/Recall/PBX Access code (Auto Prefix)
Contents: BT Paragon 510 corded telephone, telephone line cord, handset with cord, mains power adaptor, desk mounting plinth, quick Start Guide

£29.97

order code TE0608141

Dectsys Desk DECTSUS DECT 2200 Telephone

The DeskDECT is a cordless feature phone for the desktop. Combining the style of a corporate telephone with the quality associated with all DECT products, the DeskDECT is GAP compatible and can be registered to other GAP compatible base stations.

compatible base stations.
With easy to use features, the
DeskDECT is a suitable alternative
to the numerous DECT portable handsets available
today. Although a desk phone, the DeskDECT is still
portable and can be carried from desk to desk.

- GAP Compatible
 Call Duration Display
 Alphanumeric dialling keypad
- · Last three number
- Last three number redial
 Telephone Book 50
 Up to 18 hours talktime
 Caller ID
- Conferencing
- Intercom
 Hands free calling
 Low battery indicator
 Music on hold
- Mute
- Mute
 Baby call
 Adjustable ringer melody 9
 Adjustable ringer
- volume 9
 Key Lock
- Contents: Phone, mains adaptor, user manual & battery.

order code TE0606941 All Prices Exclude VAT

526030





This DECTsys repeater enables you to extend the range of your DeskDECT 2200 making communication even more flexible.

- Supports GAP standard Extends radio coverage in all areas, including up
- and down Maximum of 4 Repeaters can be registered to Maximum or 4 repeaters can be registere DECTsys 2200 system Wall mountable unit GAP (Generic Access Protocol) Radio Frequency range: 1880 1900 MHz Transmission Power: 250mW peak Communication Range (max): Outstooks 200 Re

- Outdoors 300m Indoors 50m Standard: ETS 300 700
- Support Mode: 0 (without encryption)
 Simultaneous Conversation:
 2 Handsets in simultaneous conversation per
- Supports intra-cell handover LFD Status Indication
- Unlock/Subscription: Fast flash
 Lock: Slow flash
 Link: Medium Flash
 Contents: Repeater, PSU and user manual

order code TE0607041

526031 BT

DECTSUS

NEW

Big Button



- Adjustants speech amplification Hearing aid compatible Call indicator light Dedicated '1571' button Ringer volume and tone control options
- Easy grip handset Earpiece volume

£20.84

order code TE0602641 526209

Freestyle 610 BTO

- Blue backlit LCD Large buttons for ease of use
- 30 Name and number directory
- Up to 10 hours talktime Up to 100 hours standby
- Easy to use menu driven
- menu driven display Calls indicator light Choice of 3 base and 3 handset ringer melodies Call timer

504303 TE0601841 £27.84 Single Twin TE0601941 £44.35

Mayfair Two Piece Telephone

- Pulse/Tone dialling Last number redial Timed brake recall
- Compatible with most PABX's Adjustable
- ringer pitch and volume Ringer On/Off Mechanical rotary

Push button operation Network services compatible

£16.77 order code TE0567241

Deemar

acer **Veriton PC.** Intel® Core™2 Duo 2.2GHz

Model: Veriton M261

- Intel Intel® Core™2
- Duo E4500 2.2GHz Windows Vista Home Premium preloaded
- 1GR DDR2 RAM 160GB SATA hard
- drive DVD±RW drive
- SiS Mirage 3 graphics on board 7.1 Channel audio Ethernet
- 10/100/1000 LAN 1 Free 5.25" external



- Rear connections: 4x USB 2.0, 2x PS/2 mouse 8t keyboard, VGA, Parallel, RJ45, Serial, 6x audio
- Dimensions (HxWxD): 359x181x442mm

 New with 12 months manufacturer's warranty Contents: PC. keyboard, scroll mouse and UK IEC

E245

order code SB0357041

518732

FUJITSU SIEMENS

1.73GHz Wireless Fulltsu **Notebook with Vista Home Basic**

Model: Amilo Li 2727 Windows Vista Home Basic

- preloaded preloaded Intel Celeron Dual Core T1400 (1.73GHz) CPU 15.4" TFT display (WXGA 1280x800) 1GB DDR2 RAM
- 120GB hard

- drive
 DVD±RW DL writer
 Intel GMA X3100 graphics and sound
 Wireless 802.11b/g and wired 10/100 LAN
 Connections: 4x USB, VGA, RJ45, S-video, mic and

Connections: 4x 05b, VoA, N45, 5-video, fine and headphone
Kensington lock point
Powered by 100-240V, 50-60Hz ac power supply or Li-lon battery
Dimensions (HxWxD): 45x355x255mm
Contents: Notebook, battery, UK fig-8 mains lead, ac power supply, software and user guide.

order code SB0363841

17" Widescreen Hannes

Monitor Model: HW173A

- 1440x900 resolution 8ms response
- time VGA Hi-D 15-
- VGA HI-D 15way connector
 Tilting/removable base and
 VESA mount compatible
 100-240V 50/60Hz
 Dimensions (HxWxD):
- 380x405x200mm (including
- oase)
 Weight: 3.4kg
 3 Year manufacturer's warranty
 Contents: Monitor, UK mains lead, VGA lead, user guide

£69.95

order code SB0362741

526120

9" Compact Wireless Notebook with Linux OS

Model: Eee PC 900 Linux
• Intel Mobile CPU

- 8.9" TFT display
- (1024x600)
- Linux OS preloaded 1GB RAM 16GB flash hard drive
- Card reader for SD(SDHC)/MMC • Wireless
- Wireless
 802.11b/g and
 wired 10/100 LAN
 Built-in webcam and
 microphone
 Connections; 3x USB, VGA, RJ45, memory card
- slot, mic and headphone

slot, mic and heagonone
Kensington lock point
Powered by 100-240V, 50-60Hz ac power supply
or Li-lon battery
Dimensions (HxWxD): 37x225x164mm
Weight: 0.94 kg including battery
Contents: Eee PC, UK mains adaptor, battery, slip case, software and user guide. New with 2 years manufacturers warranty

E174.45

order code SB0362941

E BOOK

BeBook Digital eBook Reader

- eBook reader allowing the user to carry their entire library in one compact device
 Ideal for travelling, 512MB memory holds up to 1000 books
- books
 Memory can be expanded using SD memory cards 200 books are supplied pre
- installed Thousands of titles available
- Inousands or titles available for purchase and download from a variety of online book sellers 6" E-Ink display is easy to read even in bright sunlight, and text size can be increased as desired Support for all major document formats Support for MP3 music files and audio books via earphone (supplied)
- Powered by a Li-lon battery, lasting up to 7,000

Powered by a Li-lon battery, lasting up to 7,0 page turns
USB interface for downloading and charging
Dimensions (HVAVD): 10x120x184mm
Weight: 220g
Contents: Digital book, USB lead, leather case, earphone and user guide

£195.73

525544 Hanns-G

order code SB0363541 8.5" Portable

DVD Player Model: HP851VD
• Plays DVD, CD, CD-R/RW, MP3, Kodak Picture CD &

- JPEG 8.5" TFT wide-screen
- display
 Anti-shock
 protection,
 ideal for use

ideal for use when travelling Built-in stereo speakers and twin headphone sockets Credit card size remote control Connections: AV in, AV out - both 3.5mm Powered by a Ni-MH battery, 12V car adaptor or 100-240V mains adaptor Dimensions (HxWxD): 24x236x175mm (without battery) Contents: DVD player, remote control, battery, ac adaptor, car adaptor, AV lead and user guide.

£49.50

order code AV1844341

525353

19" LCD TV

- Model: DTL-319S100
 19" LCD display
- Analogue tuner
 1440x900 resolution
- 300cd/m² brightness
 800:1 contrast ratio
 2x 3W speakers
 VESA wall mount compatible

£117.50

order code AV1837341

MIRAI

- Inputs: 2x SCART, RCA composite AV, PC-in, S-video in, antenna
 Power 100-240V ac, 50-60Hz
 Dimensions (HxWxD):
 411x508x177mm
 Contents: LCD TV, remote control, batteries, UK ac power lead and user manual.









Computer & Office

TFT Touchscreen Monitors

- 15" and 17" monitors with 5-Wire Resistive touch screen technology Touchscreen layer resolution of 4096x4096
- Display resolution of 1024x768 (15") and 1280x1024
- Supplied with comprehensive touchscreen soft USB interface for touch controls, VGA and DVI
- interfaces for display Folding base with wall hanging points, VESA mount
- 12V DC supplied via 100–240V 50/60Hz AC power
- Supply Supports Win 95/98/ME/2000/XP/Vista and NT4.0,
- Supports Win 99/30/10-2, Mac OS X, Linux Mac OS X, Linux Dimensions (HxWxD): 340x348x185mm (15"),

403x38Zx200mm (17")

• Weight: 4.4kg (15") 4.95kg (17")

Contents: Monitor, IEC320 mains lead, VGA/DVI/USB leads, software and user guide on disc



524758

SB0360341	15"	£275.00
SB0360441	17"	£335.00

ALLSOP Redmond Monitor/Notebook Stand



- Stylish desktop monitor stand which will hold
- most LCD monitors or notebooks Steel frame with a rubber coated, metal surface
- Built-in pen holder Dimensions (HxWxD): 108x371x280mm

£18.85

order code CS1559341

32" HD Ready LCD /IOC **TV With Digital Tuner**



Model: L32W781A

- 32" TFT LCD widescreen TV 1366x768 resolution

- IJBDX/b8 resolution Integrated DVB-T tuner for digital TV reception HD Ready, supports up to 1080i HDMI for full digital High Definition connection 500cd/m³ brightness
- 1500:1 contrast ratio
- 6.5ms response time

- 6.5ms response time
 2x 10W speakers
 VESA wall mount compatible
 Connections: 2x HDMI, 2x SCART, component video
 (YPbPr), composite AV, S-Video with audio, VGA
 input with audio, headphone, composite audio out,
 RCA coaxial digital audio out
- Dimensions (HxWxD): 605x806x240mm

Dimensions (HXVIXD): 6U5x8U6X24Umm (including stand)
 Weight: 14kg
 Contents: LCD TV, remote, batteries, UK mains lead and user guide
 Years manufacturer's warranty

order code AV1837741

19" LCD TV with **Digital Tuner & DVD Player**



- Model: LTV-1928WHT

 19" TFT LCD widescreen display

 DVB-T tuner for digital TV reception with full UK interactive support (MHEG-5)

 1440x900 Resolution

 300cd/m" Brightness

 700:1 Contrast ratio

 5ms Response time

 Built-in DVD player supports DVD, DivX, audio and IPEG formate.

- JPFG formats

- 2x 5W speakers
 VESA wall mount compatible
 Connections: 1x HDMI, 1x SCART, VGA input with
 audio, composite AV, S-Video, coaxial audio out, headphone out
 Power 12V DC via UK mains adaptor
 Dimensions (HxWxD): 391x458x160mm

Weight: 7.8kg

Contents: LCD TV, remote control, batteries, UK
mains AC adaptor and user guide

£175

order code AV1719541

Universal Stand for 32" LCD/Plasma Screens

- to 32" LCD or Plasma TVs
 2 Large toughened
- glass shelves (5mm thick)
- Aluminium uprights
- Base and top are MDF with a patented metallic-effect
 - powder coating Glass shelf fixings are hidden for clean, smart Dimensions (HxWxD): 520x845x425mm

order code AV1703741

504815

26" HD Ready LCD TV with Digital Tuner **ABUSH**

Model: IDLCD26TV27HD 26" high definition LCD

- display Integrated DVB-T Tuner for digital TV reception 1366x768 resolution HD Ready up to 1080i HDMI digital connection display

- 500cd/m2 brightness VESA wall mount
- compatible

power lead and user manual New with 12 months warranty

£199

order code AV1836441

- Inputs: 2x SCART, composite AV, HDMI, antenna, component (YPbPr) AV
- Power 230-240V ac, 50Hz Weight: 12.2 kg Dimensions (HxWxD):
- 546x699x200mm

Contents: LCD TV, remote control, batteries, UK ac

NEW







△ NAVMAN **S50 GPS Navigation System**

- Sleek, elegant navigation system with UK and with UK and Ireland maps pre-loaded 4.3" Widescreen TFT LCD touch screen SiRFstar III GPS

- SINTSTAT III GFS module and Samsung 400MHz processor Includes latest Teleatlas." UK and Ireland mapping Full 8-digit UK postcode search Pre-installed safety camera database with free 12 month trial
- month trial

 Bluetooth connectivity for hands free phone calls

 Thousands of pre-installed points-of-interest
 including hotels, petrol stations and parking

 Choice of 2D birds-eye view or 3D drivers view of

- Choice of 2D birds-eye view or 3D directs and route maps
 Clear, efficient voice guidance
 256MB internal memory and 5D memory card slot
 Powered by Li-lon battery giving up to 5hrs
 battery life, or 12V power supply
 Connections: USB mini, 3.5mm headphone socket,

Contents: Sat Nav unit with pre-loaded maps, 12V in-car charger, windscreen mounting cradle, USB lead, carry pouch, software and user manual 12 months manufacturer's warranty

order code AV1837641

524959

524961

Infiniti

Portable Music System

Model: GPS165MP3R
• Portable CD Radio Cassette with MP3 decoder to play MP3 files from

- MP3/CD/CD-R/CD-RW compatible MW/FM Stereo Tuner with analogue tuning Orange LED CD track display Dynamic bass boost system

- Single cassette recorder Built-in microphone

- 3.5mm stereo headphone socket
 AC/DC operation
 Total power output 2x 2.2W RMS
 Remote control

order code AV1832041

Lightscribe **CD/DVD** Media

 Lightscribe V2 technology allows an image or text to be added to the top surface of the disc using just the drive (Lightscribe drive

- (Lightscribe arive required) Available in CD or DVD CDs are 80min, 700MB, 52x speed, in a spindle pack of 25 plain disks DVDs are 4.76B, 16x speed, in a spindle pack of 10
- Plain disks
 Rainbow packs are available containing different coloured discs for easy indexing.

coloured dises for easy macking	512230	
CS1358341 CD-R Plain 25pk	£7.48	
C\$1609141 CD-R Rainbow 25pk	£8.25	
CS1422541 DVD-R Plain 10pk	£3.95	
CS1637441 DVD-R Rainbow 10pk	£4.55	

Twin Scart Freeview Box with Setanta Sports Card

- Model: Astratec TOPD3-SG

 Digital tuner receives all Freeview channels and radio stations
- radio stations
 Allows access
 to Setanta
 Sports premium sports
 channel
 Connection to Setanta is included and the first
- month of Setanta viewing is free
- month of Setanta viewing is free Automatic setup User Friendly Interface 8 Day electronic program guide Full red button (MHEG5) interactivity Remote control

2x Scart sockets

Contents: Set top box, Setanta viewing card, remote control, batteries, mains adaptor, scart cable, RF cable and user guide

E19.50

order code AV1842241

Slingbox Pro sli∩g **Media Streaming** Device 4

Watch your home TV and video streamed across the internet to your

streamed across the internet to your laptop or other mobile device, allowing you to access and control your home system from anywhere in the world Built-in DVB—T uner to receive digital TV channels Connect up to 3 AV sources (including one HD source), including satellite TV, cable TV, hard drive recorder, PC hard drive or security camera Subscription services such as sports or movie channels can also be streamed- if you have it at home you can view it while you are away from home!

Transmits HD video up to 1080i at the best available resolution depending upon network

- available resolution depending upon network bandwidth
- Supports Win XP SP2/Vista and Mac OS X 10.3.9 or later
 Min Sus Read 1 COV
- later
 Min. Sys. Req: 1.3GHz or equivalent CPU, 1GB
 RAM, 150MB free HDD space, 24-bit graphics,
 broadband internet connection, home network
- Outer Touter

 Dimensions (HxWxD): 80x416x254mm

 Contents: Slingbox pro, AC adaptor, ethernet cable, composite AV cable, S-video cable, audio cable, coaxial cable, IR extender cable, software and user

order code AV1840341

524827

USB 2.0 Flash

- **Drives** Physical write
- protection switch prevents accidental data loss Password protection Activity LED indicator
- Plug and play drivers not required Supports Win ME/2000/XP Mac 9.0 or above, Linux
- 2.4 or above
 Dimensions (HxWxD): 67x18x10mm

SB0361141 1 GB £5.50 SB0361241 2 GB £9.50 SB0361341 4 GB £12.95 SB0361441 8 GB £25.00

SB0361541 16 GB £34.50 Wireless Keyboard



- Ultra-flat wireless keyboard and mouse
- Ultra-flart Wrietess Reyodard and mouse
 Ultra-flart kreystroke
 2m Range
 USB connection
 5-Button optical mouse including browser
 forward/back
- Optical sensor with 800dpi resolution Supports Win 2000/XP/Vista Supports Win 2000/AF/Vista
 Keyboard dimensions(HxWXD): 24x456x204mm
 Contents: Keyboard, mouse, 2x AAA, 2x AA batteries, USB receiver, user guide and software

£9.95

order code SB0348841

250GB HDD & DVD

Recorder

Model: DVR-950H

- IOGAE: DVR-95DH
 250GB hard disk drive
 Plays DVD, DVD±R/RW, CD-R/RW (region 2 only)
 Records DVD±R/RW and HDD
 Built-in TV tuner with one touch recording
 HDD to DVD and DVD to HDD copying
 Time shift (pause live TV)

- Progressive scan Connections: Rear: Scart in, Scart out, component video out, composite video out, s-video out, coaxial & optical digital audio out, 5.1 audio out, composite AV in, s-video in, RF in/out - Front panel: FireWire and composite AV in
- 100-240V ac 50-60Hz Dimensions (HxWxD): 44x420x290mm Contents: DVD recorder, remote control and batteries, mains lead, AV & RF cables, scart lead and user guide.

order code AV1686741

All Prices Exclude VAT



PS/2 Optical **Scroll Mouse**

Beige 2 button optical mouse Scroll wheel PS/2 Interface

Plug and Play - no driver



525430

TICEOTOS.

hama. **Bright Metallic Pink Notebook Mouse**

800dpi mini optical mouse with bright pink brushed

aluminium surface Ideal for travel and notebook use Optical sensor still works

reliably on uneven surfaces

USB interface

Supports Win 2000/XP/Vista Contents: Mouse and user quide

£6.15

order code CS1628641 **Optical Scroll Mice**



3 Button optical scroll mice PS/2 or USB interface Optical sensor for precise tracking Fast auto scroll without scroll bar

Zoom function For left or right handed use 1.2m Cable

Supports Win 98SE/2000/ME/NT/XP/Vista Dimensions (HxWxD): 34x58x118mm

PS/2

CS1573041 Black CS1573141 Beige

£3.75

504892

USB

CS1573241 Black CS1573341 Beige £3.75

Palm Support With **Optical Mouse Mat**

Patented Health-Vⁿ Channel relieves pressure on the wrist's median nerve to help prevent carpal tunnel syndrome

Palm support glides with the mouse to encourage healthy, natural movement



Optical friendly mouse mat improves mouse

performance

• Dimensions: (HxWxD): 1x227x272mm

CS1569341 Blue CS1569441 Black

Self Healing Screen Protector

Screen protector for MP3

players, phones or PDAs Light scratches disappear from the hi-tech self-healing film

Size cutting templates can be downloaded free of

charge on the internet
Uncut film is 104x62mm
Contents: protective film,
cleaning cloth, applicator and



£5.45

order code CS1632541 All Prices Exclude VAT



NEW

6" Digital Picture Frame

View your digital pictures and more, supplied with 3 different fronts to match most decors = clear and black/white/silver.

• 6" TFT LCD



display (520x288 pixel)

(SZUXZBB pixel)
View one picture
or use the slideshow mode with multiple transition
effects and display times
Card reader for SD, MMC, MS, xD and USB port for
flash drives
Supports JPEG images up to 6MB
Plays MPEG4 files

 MP3 playback via built-in speakers (earphone socket)

Socket; Clock, alarm and calendar functions Controls on the frame or via slim remote control Built-in stand and wall mounting holes Mains powered via UK AC adaptor

Dimensions (HxWxD): 170x225x40mm
 Contents: Picture frame, 3 fronts, user guide, UK AC.

mains adaptor, remote control and battery E27.50

order code SB0333941

519073

DVD-RAM Type III/IV



Rewriteable disks for use in DVD-RAM drives CS1343141 (Type III) is supplied in a jewel case

CS1349141 (type in, in = 2), and is 1-2x speed
 CS1343241 and CS1616541 are supplied in caddies with a removable disc and are 2-3x speed 526032

4.7GB, Type III £3.08 4.7GB, Type IV CS1616541 £79.95 CS1343241 9.4GB, Type IV £5.38

DCZ10.1 -PRAKTICA **10MP Digital Camera**



zoom

Flash with 3 modes

TFT LCD screen

10 Scene modes

Movie capture with sound (30fps)

USB 2 interface

10.5MB of built in memory and SD/SDHC card slot Powered by 2x AA battery (supplied), can accept AA Lithium or Ni-MH

Weight: 120g

Dimensions (HxWxD): 60x92x22mm

Contents: Camera, batteries, strap, pouch, USB cable, A/V cable and software

order code CS1613541

520545

8MP Digital Camera YASHICA

8 Megapixel digital camera Resolution up to 3264x2448

2.5" LCD monitor Fully automatic exposure with 13 scene modes 3x Optical zoom

Built-in auto flash with

S modes
Records movie clips with sound
10.5 MB built-in memory with SD/SDHC/MMC card

slot interface

USB interface

Powered by 2x AA alkaline or Ni-MH rechargeable batteries (alkaline supplied)

Dimensions (HXWXD): 63x92x26mm

Contents: Camera, case, USB cable, AV cable, strap, batteries, software and user manual

E49.95

order code SB0358041

5MP Underwater Digital Camera

 Digital camera with a robust waterproof case that can operate to

15m depth Can be removed from case for use as a dry camera 5 Megapixel still

photo resolution Video resolution of

320x240 @ 18fps

320x240 @ 18fps
8x Digital zoom
2* LCD display
Auto flash with overide
8 Built in microphone
Internal 16MB memory - expandable using SD
memory up to 26B
USB and TV out connections
Powered by 2x AAA batteries (not supplied)
5 Supports Win ME/2000/XP
Dimensions (HxWxD): 80x115x60mm (in
waterproof case)
Ontents: Camera and waterproof case, wrist strat

Contents: Camera and waterproof case, wrist strap, pouch, USB and TV cables and user guide.

order code CS1657441

518691

524770

£12.32

£16.50

High Definition PRAKTICA **Compact Camcorder**



Model: DVC 5.1HD

Compact, High Definition video camera Captures HD quality video - 1280x720p at 30fps Record hours of video to SD/SDHC memory cards

up to 8GB (not supplied) 5x Optical zoom

Still image capture at 5MP native, or 8MP enhanced
 Video light for dark conditions and auto flash for

still shots

3.0" Colour screen

 3.0" Colour screen
 Powered by Li-lon rechargeable battery (supplied)
 Connections: USB mini, 3.5mm component video, 3.5mm composite AV
 Dimensions (HxWxD): 68x56x130mm
 Contents: Camcorder, carry pouch, strap, HD and AV cables, USB cable, Li-lon battery, charger, software and user quite. and user guide

order code AV1836541

CS1622941 4GB SDHC Card CS1464541 8GB SDHC Card

G-Shot DV1112



8-in-1 Digital video camera, digital still camera, digital voice recorder, TV/DVD recorder, USB2.0 digital voice recorder, TV/DVD recorder, USB2.0 webcam, security motion detection recorder, eBook and MP3 player 5.0 Megapixel CMOS sensor Up to 11 megapixel digital still images Up to 3840x2880 image resolution Up to 640x480 video resolution (30 fps) Wide 2.7" 16:9 LCD screen Powerful MPEG-4 video format 64MB internal memory 8x Digital zoom Built-in flash

Built-in flash

Security Motion Detect records automatically if

Security Motion Detect records automatically if the device detects a moving object
Built-in music player and eBook software
Uses SD/MMC memory cards (up to 2GB)
USB2.0 interface
Powered by Li-ion rechargeable battery (supplied)
Supports Win 98SE/ME/2000 SP3/KPV/ista
Dimensions (HxWkO): 118x66x30mm
Contents: Camera, USB cable, AV cable, ac adaptor, Li-ion battery, tripod, pouch, strap, earphone, remote control, software and user guide

E**99.**50

order code CS1598041

HiRes USB 2.0 **Webcam Live**

Model: WB-3600R

webcam with 640 x 480 hardware resolution and 5 megapixel snapshot resolution

Powerful integrated light for enhanced image quality in low-light environment

Automatic face tracking technology

tracking technology

2x Digital zoom

Software support with real-time video effects and picture frames

Self-adjusting clamp to attach to notebook LCD screens, flat panel monitors or place on flat

Supports Win 2000/XP/Vista Contents: Webcam, software and user guide

£14.50

order code CS1528241

485258

MobileMate Micro **Memory Card Reader**

Designed to compliment memory-enabled

memory-enable mobile phones Plugs directly into USB port Accepts MicroSD/ MicroSDHC/ MS

Micro M2 cards Supports Win XP/Vista and Mac OS X



order code CS1599341 Memory Card Reader/

Writer Supports CF I/II, MD, SD, SDHC, MicroSD, MiniSD, MMC, MMC

Micro, SM, xD, MS/MS Duo/M2

Firmware updatable to support new capacities and card types Photo, memory card and recovery software

supplied
USB 2.0 interface and power
Supports Win 985E/ME/2000/XP
Dimensions (HxWxD): 12x97x57mm
Contents: Card reader, 0.5m USB cable, software and

£13.25

order code CS1384541

NEW

Waterproof Action Oregon Cam with LCD

Screen Model: ATC5K Shoot your own action/sports

action/sports
videos on the first
action cam to
sport a 1.5" LCD
screen
Screen gives the
option of instant
playback without
the need for a PC
or TV
Waterproof to 3m,
mudproof and shock
resistant
Resolution of 640x480@30fps
_AVI format

AVI format
 Capture still photos with one

Capture still prouce when the click
Built in microphone
Multiple fixing options - bike, helmet etc, and remote control now included
Internal 32MB memory - expandable using SD memory up to 40B (26B will hold up to 1 hour of video at maximum resolution)
USB and TV out connections
Powered by 2x AA alkaline batteries giving up to 3 hours filming (less if screen is used)
Supports Win 2000/XP/Vista
Dimensions (HxWXD): S1x76x115mm
Contents: Camera, mounting pack, USB cable, grease for 0 ring, carry pouch, remote control, batteries, software and user guide.

525626

S1464141
2GB DC

E127.50

order code CS1682041





Computer & Office

Slim Vista pezůxx **Graphics Tablet**

• Tablet with full support of new handwriting recognition, and pen features in Windows Vista 1024 Pressure



- 1000 Lpi resolution and high report rate for
- outstanding accuracy
 29 Programmable keys
 Paper-like work area for a natural experience
 Wireless pen with spare pen tips
- USB interface Supplied with handwriting software for Windows 2000/XP

2000/Ar Active area size 254x159mm • Tablet dimensions (HxWxD): 9x306x257mm • Supports Win 2000/XP/Vista Contents: Tablet, pen, pen stand, 2x spare pen tips, software and user guide

£57.50

order code CS1656941

I Block Speakers



- Styled like kids building blocks for a funky look and with an in-your-face active bass system
 Fully compatible with the iPod Classic, Nano, Mini
- rully compations with the frou classic, wand, with and Touch Small enough to fit in your pocket No need for batteries or an external power supply Volume control Available in three colours Blister packed

525249

CS1680941 Black CS1681041 White £10.95 CS1681141 Red

CD Micro System



- WMA/MP3/CD/CD-R/CD-RW/iPod compatible
- Full iPod docking & charging functionality with
- LCD display PLL FM/MW tuner
- 50 Preset stations (30 FM & 20MW) SD/MMC card reader
- USB port Clock/sleep timer
- Preset graphic equaliser settings Headphone & aux socket Remote control
- Cloth speaker grills
 2x 10W RMS

order code AV1831141

Genius 7

525431

200W Speaker System

Model: SP-E 200 • 200W PMP0

- total output

 20Hz to 20kHz frequency response
- Volume, tone controls and

- socket and audio cable to connect to MP3 players

£9.95

order code CS1324641

AudioKey NG MP3 Players

- Compact mp3 music player White on black OLED display shows track information
- Available with or without a built-in FM radio (see below) Up to 9 hours battery life Supports: MP3 and WMA formats

- USB 2.0 interface, plugs directly into USB port Can also be used as a flash drive for transferring
- Can also be used as a riash drive for transferring files between computers
 Approximate capacities: 512MB 150 tracks, 1GB 300 tracks
 Supports Win 2000/ME/XP/Vista
- Powered by 1x AAA battery (supplied)
 Contents: MP3 player, earphones, battery and user

SB0354341	512 MB	£7.31
SB0354441	512 MB + FM radio	£6.50
SB0355041	1 GB	£8.29
SB0355141	1 GB + FM radio	£8.25

iPod™ i-Station 11



Stereo speaker docking station for iPod 4G/5G/ classic, nano/2G/3G/4G, touch/2G 4G/ 5G/ classic, 6W RMS power

- 4GJ 5GJ Classis, native 2...

 6W RMS power

 Compact folding design does not compromise the superb sound quality

 Metal speaker protection grills

 3.5mm stereo line-in for playing other audio

- Powered by AC adaptor (supplied) or 4x AA
- Dimensions (HxWxD): 112x179x28mm Please note: iPod not included

£34.95

order code CS1684641

525930

Nintendo Wii 15-in-1 Accessory Pack @exspect



- 15-in-1 accessory set for Nintendo Wii-mote
- To-in-1 accessory set for mineriou win-mote Turn your Wii-mote into a tennis racket, baseball bat, golf club, snooker cue, steering wheel or gameblaster Includes a variety of protective covers for Wii-
- mote and Nunchuck, and replacement coloured

order code CS1604541

WiiFit Yoga Mat Gamexpert* & Silicon Skin



- Yoga mat and silicon cover for Wii Fit balance
- board Lightweight roll-up yoga mat combines comfort
- and grip while exercising
 Silicon rubber skin protects your Wii balance board
 and prevents slips while playing

Please note: Balance board not

order code CS1667941

523791

(Nintendo)

Wii Remote



- Wireless remote control for Nintendo Wii
- Wireless remote control for Nintendo Wil Use as a golf club, tennis racket, paintbrush, steering wheel and more 3-Axis motion sensored design Rumble feature and sound effects Suitable for left or right handed use

order code CS1609641

509064

(Nintendo) Nintendo Wii **Nunchuck Controller**



- For use in many Nintendo Wii games Connects to the Wii Remote at its expansion port 3-Axis motion sensored design Analogue stick and two further control buttons Suitable for left or right handed use

510494

Nintendo Wii Olympics Kit

- 8 in 1 soft sports accessory pack for Nintendo Wii Ideal for Wii Sports games, Summer Athletics and Mario & Sonic at the Olympic games Clip-on accessories are made of soft, durable foam for safety of players Pack contains

textured grip and 8 foam extension pieces: tennis racket, baseball bat, sword, golf club, javelin/snooker cue, hammer throw, fencing sword and table tennis bat

Nintendo Wii Wireless Nunchuck



- · Allows complete freedom of movement while
- Allows complete freedom of movement while enjoying your favourite Wii games
 Wireless receiver connects to base of Wii Remo
 8 Way analogue thumb stick and Z & C button
 Rubber hand grips
 Built-in rechargeable battery (recharging cable
- Built-in recnargeable battery (recnarging completed)
 Suitable for left or right hand use
 Compatible with all Wii games requiring a Nunchuck
 Wii Remote not supplied

£16.50 order code CS1660341

518540

Wii Quad **Charging Stand**

• Stores your Wii console securely in

- its vertical position Built-in charging docks for 4 Wii Remotes (remotes not included)
- Storage space for 2
- Nunchucks
 Auto Cut Off when
- Latteries are charged
 USB connection from your console provides power
 Stylish blue LED lights

order code CS1667841

523792

Nintendo Wii Light Sabre



- Ideally suited for role playing games such as 'Star Wars: The Force Unleashed'
 Motion activated blue lights for enhanced
- Simply insert your Wii Remote and play · Powered by 2x AAA batteries (supplied) Wii remote not included.

order code CS1667541

4gamers Nintendo Wii 2.1 Speaker System

gaming experience in full 3D surround



- System is styled to compliment the Nintendo Wii system with speakers modelled on the Nunchuck
- Stand for subwoofer also accommodates the Wii
- console 30W RMS total power output
- Full function remote control for 3D audio, volume, treble and bass

Magnetically shielded speakers and subwoofer Wooden subwoofer cabinet · Input to connect MP3 player or other audio

Contents: Subwoofer, 2 satellite speakers, stand, remote control, power lead, audio cable and user Please note: Wii console and Wii remote are not included,

image is for illustration purposes only £42,50

order code CS1669341

523786

All Prices Exclude VAT

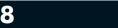
















					4/2992
Order Code	Capacity	Interface	Cache	RPM	
My Passport	Essential				
CS1593441	250GB	USB 2.0	2MB	5400	£57.95
CS1593541	320GB	USB 2.0	2MB	5400	£67.50
CS1673541	400GB	USB 2.0	2MB	5400	£78.95
CS1673641	500GB	USB 2.0	2MB	5400	£96.50
My Passport	Essential S	ilver			
CS1673741	320GB	USB 2.0	2MB	5400	£73.50
CS1673841	400GB	USB 2.0	2MB	5400	£78.95
CS1673941	500GB	USB 2.0	2MB	5400	£96.50
My Passport	Elite Bronz	e			
CS1615841	320GB	USB 2.0	2MB	5400	£96.28
3.5" My Bool	c Essential	2.0			
SB0333541	1 TB	USB 2.0	16MB	7200	£89.99

Nintendo Wii

 Detachable steering wheel with stand for Wii Remote

Compatible with all Wii tilt

Suction pad for extra stability

order code CS1662241

USB To HDMI

Adaptor

Model: Grand HD Cinema

 Plav videos stored on your PC on any HDMI

enabled TV

1600x1200

Plug and play

and user quide

Keyrings

digital pictures

Stores up to 50 images USB interface Supports JPG, GIF, PNG, TIF and BMP images

CS1677441 Black

CS1677541 Silver

CS1677641 Pink

everywhere on

Carry your favourite

mode

for power)

USB 2.0 and HDMI interface

AV1478241 HDMI Lead 2m

AV1478441 HDMI Lead 5m

LCD Digital Photo

your keyring

1.5" CSTN LCD display (128x128 pixel)

View one picture at a time or use slideshow

Powered by 3.7v Li-ion battery, rechargeable via

Contents: Digital photo keyring, USB lead and user

Dimensions (HxWxD): 65x55x20mm

controlled driving and flying games

enabled IV
The adaptor connects to USB port, then one
HDMI lead (not supplied) will transmit audio and
video signals to your TV
The computer monitor can show either the same

display as the TV or a different function Supports HDTV up to 720p and resolutions up to

Powered by USB (2 ports needed- 1 for data, 1

Supports Win 2000/XP/Vista (not Vista 64-bit) Contents: Adaptor, USB connection lead, software

CS1665741 USB to HDMI Adaptor £59.95

GRANDTEC

and Stand

Lightweight and foldable design for easy

storage

Steering Wheel

----**Drives**

Order Code Capacity Interface Cache RPM

cc Age	- Conc				
CS1670641	500GB	USB		7200	£62.95
CS1670741	640GB	USB		7200	£67.25
CS1670841	1TB	USB		7200	£95.50
CS1670941	1.5TB	USB		7200	£145.95
Free Agent	Ktreme				
CS1671041	500GB	USB 2.0/ FireWire 400/800	2x 16MB	7200	£83.95
CS1671141	640GB	USB 2.0/ FireWire 400/800	2x 16MB	7200	£91.50
CS1671241	1TB	USB 2.0/ FireWire 400/800	2x 16MB	7200	£119.50
CS1671341	1.5TB	USB 2.0/ FireWire 400/800	2x 16MB	7200	£159.50

500GB

External HDD

• 7200 RPM spindle speed

480Mbps transfer rate

Strong aluminium casing USB 2.0 interface

£59.95

order code SB0336941

Model:

524913

£2.49

£4.07

525413

GH22NP20

DVD write: 22x ±R, 16x DL±R,

16x +RW, 6x -RW, 12x

ATAPI/ EIDE interface

 Powered by AC adaptor (supplied)
 Dimensions (HxWxD): 30x117x200mm Contents: Drive, AC adaptor, USB lead and user

22x DVD Rewriter

with SecurDisc™

IOLO Drive Scrubber® 2008

PHILIPS

500976

522120



- Now goes even deeper, wipes free space as well as file slack space for the ultimate in privacy protection
- Selective file incineration allows secure deletion of individual files, documents and folders
- Exceeds all known government and military file deletion standards
- Permanently erases all traces of data from your hard drive
- Eliminates all remnants of even the most
- stubborn viruses and spyware Includes bootable CD-ROM and floppy disk creator for full-drive wipes Wide range of advanced wiping options and
- techniques
- Easy-to-use interface
 Support for multiple hard drives and partitions
- Unlimited email, phone, and web support
- For up to three PCs
 Supports Win 98/ME/2000/XP/Vista

£15.75

order code CS1562341

Internet Security PANDA 2008



- · Detects and removes viruses, worms and trojans
- Blocks spyware and adware
- Antiphishing technology lets you bank or shop securely online
- Firewall stops hackers, even within wi-fi networks
 Antispam blocks junk mail automatically

- Blocks online identity theft
 Parental controls so kids see only appropriate web content
- Optimises system performance
- Auto-updates daily Access to 24hr tech support 365 days per year Supports Win XP SP2/Vista

1 year protection for up to 3 PCs Min. Sys. Req: 300MHz CPU, 256MB RAM, 350MB HDD space

E18.50

order code CS1618041

515252

order code CS1665641 LightScribe 20x USB 2.0 DVD±RW DL Drive

16x +RW, 6x -RW, 12x RAM, 16x read CD write: 48x R, 32x RW, 48x read SecurDisc™ technology provides data security and advanced data recovery facilities

Supplied with Nero 7 software suite including SecurDisc support

Supports Win 2000 Pro/XP/Vista
 Contents: Drive, software, user guide, screws and

Note: SecurDisc is not compatible with Vista 64-bit

2MB buffer with underrun protection

Black and ivory bezels supplied

- Model: SH-S204N/EUBN
- LightScribe allows adding an image or text to the disc surface using just the drive
 DVD write: 20x ±R, 16x +RDL, 12x -RDL,
- 6x -RW, 8x +RW, 12x DVD-RAM: 16x read CD write: 48x -R, 32x -RW: 48x read Hi-speed USB interface
- 2MB buffer
- Buffer underrun protection

- Firmware upgradeable Horizontal/vertical mounting Supports Win 2000/XP/Vista
- Dimensions (HxWxD): 50x163x232mm

Contents: Drive, AC adaptor, USB 2.0 cable, software and user guide



order code CS1550141

NAS Network Adaptor For USB Hard Drives



- Powered USB adaptor to convert any USB hard
- drive into a network storage device Supports USB mass storage specification
- Supports FAT32 and NTFS file systems
- 10/100 Mbps Ethernet port
 Easy configuration through web based GUI

- DHCP server FTP server, up to 5 FTP users at once
- Samba server, up to 64 clients online Works with Win 2000/XP/Vista

Contents: Adaptor, mains power supply, ethernet cable, user quide on CD

£27.95

order code CS1677741

524842

15.4" Notebook Case



- For notebooks up to 15.4"
- Shoulder strap and handle
- Main compartment has 2 internal velcro pockets, badge holder, pen holder and 1 document pocket
- One external velcro document pocket with two
- Rubber base
- External dimensions (HxWxD): 325x430x80mm

order code CS1382641

449680

Wireless Vista Remote Control





Model: RC-2400 · Wireless remote control with 49 media buttons

- to control your Windows Vista® Media Center PC Control movies, music, photo albums and other Vista Media Center functions from across the
- room Microsoft® certified
- Includes mini USB infrared receiver and extension cable for a wireless range of up to 7 meters
- Plug and play Supports Win Vista Home Premium or Vista Ultimate (32 or 64bit)

Contents: Remote control, USB receiver, extension

£16.95

order code CS1528541

'Infinito' UHF Televés Wideband Antenna



The 'Infinito' is the new 38 element, wideband Yaqi type antenna from Televes for the UHF bands Features include:

- High gain (ideal for DTT)
- Reduced size
 Circular elements, double array configuration on the horizontal plane
 • Good front-to-back ratio
- Easy mounting and installation
- Separate junction box for easy cable
- connections, easily secured to the antenna
- · Robust construction

Channels Gain Length

order code AP0109041

UNIX 52 UHF TRIAX **Aerials**



- Powerful ahost killer
- Excellent gain
 High Front/Back ratio
- · PCB balun (with capacitive signal transfer)

Flement

52 Group Ch 21-37 Ch 35-53 Ch 21-69 B C/D-W 14.5dB Front/Back Ratio >25dB ±14° Beamwidth

AP0006741 В AP0006841 AP0006941 C/D-W

RX Series UHF TV Aerials







• Unique impedance matched dipole

		Qty	,	499503
AP0046441	RX Aerial 12 Elem	10	A	£41.77
AP0056041	RX Aerial 20 Elem	6	Α	£43.78
AP0056141	RX Aerial 12 Elem	10	В	£41.77
AP0056241	RX Aerial 20 Elem	6	В	£43.78
AP0046641	RX Aerial 12 Elem	10	CDW	£41.77
AP0055941	RX Aerial 20 Elem	6	CDW	£43.78

BB Grid **Aerials**

- Anti-ghost aerial
- Impedance transformer Robust construction

NEW

Technical Data Channels Frequency Gain Front/Back Ratio

· PCB halun (with capacitive signal transfer)



TRIAX

order code AP0194841

UNIX 100 UHF Aerials





- Super high gain
- Narrow beamwidth
- Highly directive
 PCB balun (with capacitive signal transfer)

Technical Data

Elements	100
Group	
A	Ch 21-37
C/D-W	Ch 21-68
Gain	17dB
Front/Back Ratio	>27dB
Beamwidth	±11°

AP0062041 £33.98 AP0062241 C/D-W £34.52

DML26WB UHF Log Periodic Aerial





- Enhanced for DTT reception
- ldeal for good signal strength areas with severe multipath distortion
- Wide Acceptance angle with negligible side reponse side response lobes and a high back to front ratio for excellent anti-ghosting properties
- Rugged construction
- F type rear termination with cable weather boot. Cable is prefitted to aerial making a tidy and
- time-saving insallation

 Simple, quick and easy assembly and installation

Technical Data

9dRd Directivity +26° max Return Loss Cross Polar Feeder Pickup Rejection -22dB -42dB -47dB

order code AP0138341

Digital TV Antenna (DVB-T)

- Band IV & V TV
- house
- 4m cable for easy fixing

Note: It is recommended location and signal be checked before permanent fixing

E12.80

order code AP0126241

Receiving antenna for Band III DAB radio and

Special design for easy installation inside the

Frequency Ranges Frequencies Gain VSWR Impedance Cable Length Connector

174-230 MHz 0 dB 4m IEC Coaxial (plug)

B IV / V 470 - 862MHz 0dB

Omnidirectional UHF Antenna



- · Ideal for fixed or mobile use
- No need to adjust your antenna anymore to get reception
- Its round shape allows reception from all sides
- F plug connection • 15dB max
- Dimensions (HxWxD) 45x330x330mm
- Weight: 3.43 Kg

order code AP0190141

Gazelle TV/FM Mobile **Antenna**



- Ideal for cars, vans, caravans, camper vans
- Omni-directional with an aerodynamic design
- Channels 2-69 (40-890MHz) 30dB Adjustable amplifier included (12/24V)
- Marine grade components, rugged thermoplastic
- LFD power indicator
- Supplied with connecting leads and mounting

order code AP0049541

GPS Car Antenna Set





Blaupunkt MCX and MMCX plug connections • Cable length: 2.5 m

order code AP0199641

VHF/Taxi Antenna

connector

- Magnetic mount VHF IC 95 antenna for taxi
- Pretuned VHF high band

 $\leq 3:1 \\ 75~\Omega$

3" magnetic base and 5 metres cable Available with PL259 or BNC



AP0053141 VHF Antenna with PL259 £9.16 AP0053241 VHF Antenna with BNC £9.60

Dual Band PANORANA (2)

Cellular Whips

All Panorama cellular whips feature 17-7PH stainless steel rods with brass plated components and black nylon mouldings. When fitted in the centre of the roof, these antennas will have a typical VSWR of 1.2:1 and require no tuning. All whips are easily unscrewed for car wash



Technical Data Antenna Type Frequency Range VSWR Gain: Isotropic Compared with 1/4 Wave Finish Whip Length Suggested Base

Dual Band 900 & 1800MHz Tx.≤1.5:1 Rx.≤2:1 2dBi 0dB Black 95mm

AP0068941 Hinged AP0077241 Fixed (Not Hinged)

3dB Gain Whip



515637

£5.49

£4.86

526126

AVGH-B VHF whip, % wave Frequency range 140 to 225mhz

• For aerial base, see CPC Part No. APZM8

order code AP0053641

All Prices Exclude VAT



Masthead UHF TETRA **Reject Filter** MAXVIEW



- High performance rejection filtering of UHF TETRA below 470MHz and above 860MHz
- Passes all VHF DAB, FM and UHF TV signals with low insertion loss
- DC path from output to input for through line powering applications
- Die-cast housing with F type connectors for quick and
- Fully screened to BS EN50083-2:2001

Passband (MHz) Insertion Loss Typical Rejection: Below Bandpass Above Bandpass Input/Output Return Loss RF Connector Dimensions (WxHxD) VHF. 21-68 dc-270, 470-860 <0.5dB

30dB 443MHz, 15dB 445MHz 13dB 900MHz, 22dB 914MHz F type 85x115x45mm

order code AP0122141

Dual-Mode Four-Way Outdoor **PROception UHF Amplifier**



The unit has two modes of operation, allowing it to be used either as a four-way aerial amplifier for off-air signal distribution, or as a return-path amplifier for distribution of the UHF loop-through output of a Sky or Sky+ receiver. In return-path mode full support is provided for remote infrared receivers (eyes).

• Dual-mode low-noise amplifier with automatic mode selection

• Excellent input filtering below 470 MHz to reduce the risk of interference problems from CB, PMR, TETRA, etc

- etc
 Robust fully-screened amplifier module with corrosion resistant finish
 Mast or wall mounting
 Feonnectors for reliable connection and high

- screening integrity

 Ideal for both digital and analogue applications

£12.9

order code AP0183641

474038

474001

4-Way **Distribution Kit**



- Enables you to distribute television signals from your main aerial to four TV sets around the home
 Makes high quality reception available on all sets
- Kit contents Wideband 4-way distribution amplifier, coaxial cable

(25m), cable clips and plugs, outlet boxes (3), flyleads (4), combiner/splitter.

£15.50

order code AP0182141

SLx Gold Plug-thru Signal Boosters



- Can share the same power socket as the TV Designed to prevent the booster obstructing the adjacent socket Slide mounting terminals provide easier cable
- management Infra-red by pass for digilink (2-way only) Variable gain control
- Surge protection

		463404	
AP0150141	1-Way	£9.98	
AP0150241	2-Way	£10.98	

TV/FM Extension Kits COMMTEL



- TV/FM cable extension kit
- Provides everything required to extend coaxial cables around the home and office Available as a 15 or 25m kit

Kit includes: 15m coaxial cable, TV 2-way Y splitter, 2 coaxial plugs, back to back coax connector, 15 x 6mm cable clips

		476305
AP0187341	15m	£2.99
AP0187441	25m	£3.43

By Pass Signal **Amplifiers**





- Designed to improve picture and sound quality for your TV,
- satellite, or FM signals Integrated by-pass design allows you to control digital receivers from any connected TV's using an infrared link
- · Built in short circuit protection
- Easy installation

Technical Data	AP0196041	AP0196141
Inputs	1	1
Outputs	2	4
Gain	10dB	10dB
Frequency	80 - 900 MHz	80 - 900 MHz
Noise Figure	3.5dB	3.5dB
Impedance	75Ω	75Ω
Power	240V ac	240v ac
Dimensions: (WxHxD)	126x85x41mm	170x84x44mm
		511

AP0196041 2 Way £5.29 AP0196141 4 Way £7.55

4-Way Combiner

TVLINK*





This 4-way Combiner allows the RF output of up to Inis 4-way Combiner allows the RF output or up to four Sky set-top boxes to be connected into a home distribution system, with independent control. The four Sky set-top boxes can be any combination of the standard Sky Digibox, Sky+, or Sky HD, or all the same type if required.

- Allows complete control of any Sky set-top box Operates using existing tvLINKs
- E23.75

order code AP0205341

Remote Electric TV Eye



- receivers
 Built-in fly lead on inserter for convenient installation
- Easy to install

AP0196241 Black

FS4300 Satellite Receiver * FORTEC STAR



- Provides digital free-to-air satellite recention
- No contract or subscriptions required · Use your redundant Sky dish and plug in
- 5000 channel memory
 7-day EPG (Electronic Programme Guide)
- Twin SCART video ouput with RF modulator
 PowerScan function for searching for new channels
- · PIG (Picture in Graphic)
- Multi-language display
- Fully compliant with MPEG-2 digital and DVB broadcasting
 950-2150 MHz input frequency
 Upgrading through RS-232 (STB to STB, PC to STB)
- Auto DiSEqC search: 128 satellites

USALS compatible
 Built-in games: sudoku, othello, tetris

£38.28

order code AP0205541

Satellite Receivers



Model: TF5050CL

- 1 Common Interface
- DisegC 1.0, 1.1, 1.2 and USALS(DisegC1.3)
- 5000 channels (TV & radio)
- Service switching time less than 1 second
 Automatic and manual PAL/NTSC selection
- Favourite service list editing
- Scart & RCA A/V output Firmware upgrade OTA
- Available in black or silver

AP0192641 Black AP0192741 Silver

HD Satellite Receivers





These High Definition (HD) satellite receivers can receive all Free-to-Air channels available through a satellite dish, which includes BBC & ITV HD channels, also giving improved picture quality of standard definition (SD) FTA channels by upscaling through HDMI

- Model: HD200
 Supports MPEG-2, MPEG-4, H.264 and fully DVB
- 1 Slots common interface for Viaccess, Irdeto.

- Slots common interface for Viaccess, Irdeto, cryptoworks, nagravision, conax, and others.
 DiSEQ C. J. 1.1, 1.2 and USALS(DISEQ C.3)
 User friendly OSD and operation
 S,000 Programmable channels
 EPG(Provider Electronic Program Guide) for On Screen Channel Information
 Selectable output: 1080i, 720p, 576p & 576i
 Multiple Video Outputs: HDMI, Component(YPbPr), SCART(R6R, CVBS), Composite(CVBS)
 USB 2.0 Host (Access to HDD, USB memory)
 Model: HD200 Combo
 As above with additional Terrestrial receiver built in

515745

AP0205141 HD200 £122.45 AP0205241 HD200 Combo £154.98

Satellite Finder

* FORTEC STAR

- Measure signal strength fo easy adjustment
- Operating voltage 13-18 volts
- Frequency 950- 2.400



order code AP0204941

Satellite Motor *FORTEC STAR

 Designed for DiSEgc 1.2 satellite receivers
Compatible with any dish up to

- 120cm LED indictors
- Goto X function
- USALS Ultra low noise



order code AP0205041

516190

* FORTEC STAR

USB HD Satellite Kit

- HD digital free satellite kit USB recording
- function (PVR) Plug your (optional) to record digital



No contract or monthly subscription



HDMI or component connections Pick up thousands of free digital TV stations from multiple satellites including HD broadcasts

Preloaded with 250 channels for UK television from the Astra 28.2E satellite Receiver with powerscan to simplify channel

searching Powersearch to keep the channels up to date on

- standby 4,9,16 multi-screen
- Zoom function
 On-screen programming

order code AP0205641

NEW

Universal Dual LNB



- Compatible with all the receivers and dishes (an adaptor clip may be needed for an original Sky dish)
 Twin F-coax outputs
- 40mm fixing with feedborn
- Low noise figure 0.3dB
- Input freq. range: 10.70 12.75 GHz
- Output frequency: 950 2150 MHZ
 13/17V switchable outputs

£12.50

order code AP0203041

LNB Adaptor Clip

* FORTEC STAR



- Attached standard LNB to Zone 1 or Zone 2 Sky Dishes
- Allows you to change single LNB on Zone 1 or Zone 2 to Dual, Quad or Octo LNB

order code AP0204841

Auto Scart Distribution Amplifier



- Composite (CVBS), RGB, and S-Video inputs
- Buffer amplifiers ensure crystal clear pictures to all displays
- · Signal status LEDS show Power, Signal Status, RGB mode and Widescreen mode
- Voltage and video sensing detects video on the input Microphone input allows the displays' speakers to be used as a micro PA system with both Mix and Mute functions

order code AV1326641

495930



meters, 20 meters from the source to the extender plus 30 meters from the extender to the TV/Monitor.

- Inputs: HDMI 19-pin female input Outputs: HDMI 19-pin female outputs
- Simple Plug and Play
 Supports: VGA, SVGA, XGA, SXGA, UXGA PC
- resolutions and 480i, 576i, 480p, 576p, 720p 1080i and 1080p HDTV formats
 HDMI 1.1, HDMI 1.2a, HDCP 1.1 and DVI 1.0
- compliant
- Dimensions (HxWxD): 42x15x50mm
- Weight: 81a

order code AV1734141

HDMI Splitters



- Compact HDMI splitters in strong metal cases
- Full-HD 1080p cascade above 8 layers
 Supports deep colour 36-bit and signal re-timing
- Supports digital audio split in HDMI
- HDCP 1.2 compliant
- Powered by UK mains adaptor
- Dimensions (HxWxD): 1:2- 26x89x46mm 1:3- 26x115x63mm

AV1792941 1 input 2 outputs £40.27 AV1793041 1 input 3 outputs £65.00

4 Way Headphone **Amplifier**



Perfect in small studio recording, education, home theater applications, or anywhere that multiple headphones must be driven.

- Input: 1x 6.35mm (1/4") stereo jack socket
- Outputs: 4x 6.35mm (1/4") stereo jack sockets Accepts signal from line level source or

- headphone jack Each output includes individual level controls
- Mains Adaptor not included

Technical Data

+14dBv Maximum input level Maximum output gain 20dB Input impedance 100KΩ per channel S/N ratio 90dB < 0.008% Dimensions (WxHxD): 114x41x75mm Weight 380q

526208

AV1747441 4 Way Amplifier £18 95 PW0164741 Mains Adaptor £2.81

Stereo Pre-Amplifier



A mains powered pre-amplifier unit which enables turntables and low current equipment to be connected to amplifiers with LINE level inputs.
Suitable for RIAA cartridges.

Technical Data

50kΩ Output Impedance $50k\Omega$ Gain 34dR 1.8V rms S to N ratio 50dB 240V ac Dimensions (WxHxD) 140x45x90mm

order code AV1274641

Video Amplifier/Splitter | Scart Control



Allows connection of upto 4 monitors to a single composite video source.

- Suitable for in-car use
- · 4 Individual adjustable outputs
- Built-in video amplifier

Technical Data

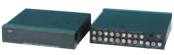
Video input 2.0V (n-n) Output level 0.5 - 1.5V (p-p) 75Ω Impedance Power supply 12Vdc 20x104x74mm

order code AV1181241

462438

456137

Audio/Video **Distribution Amplifiers**



Audio/Video distribution amplifiers that provide stereo audio plus composite video to either four or six outputs, suitable for extra television screens/VCRs from a single source.

- Ideal for large homes and installations
- Available 4-way or 6-way versions Phono connections
- Powered by 15V, 300mA AC/DC adaptor (supplied)
- Dimension (WxHxD): 180x45x167mm

Technical Data

Frequency -1dB+2dB Isolation 20dB Min Return Loss 12dB Min Weight 680g

AV1277541 4-Way Amplifier £15 95 AV1277641 6-Way Amplifier £17.95

VGA Distribution Amplifier 1 to 2



A highly specified, 1:2 VGA/HD RGBHV splitter for allowing 2x outputs to be fed from a single input whilst maintain signal integrity and strength .Supplied with external power supply and fixings.

- HD signal compatible, 1920x1440 maximum resolution
- 15-pin HD D Type socket connections
- LED power ON indicator
- Metal case with mounting ears for easy attachment under cupboards and lecterns Dimensions (WxHxD): 133x95x40mm

£19.35

475878

order code AV1816341



A device which interconnects and electronically switches any three devices (+TV), camcorder, VCR, satellite, etc. This allows the user to record from satellite, camcorder, etc. whilst watching terrestrial TV.

- · Parallel phono interface for second monitor or
- sound output to hi-fi Easy to operate, user friendly
- Three push-buttons to select input to view
- Record either inputs B or C on Input A while simultaneously viewing another source

order code AV1618741

480898

Auto Scart Switches



A totally automatic signal controller that connects and switches between up to 4 Scart-equipped devices - sensing the play or operating mode of a particular device.

- Simplifies complicated cabling between AV and TV/Display equipment
- TV/Monitor Scart can be used as signal input and
- Additional phono outputs for connecting to

- Additional pnono outputs for connecting to additional TV, display or Hi-Fi system
 RGB input and output (AV1254441 only)
 Ideal for use with TV, DVD, VCR, camcorder, satellite receiver, home cinema or Hi-Fi system
 AV link switch allows viewing of programmes
- whilst recording from satellite or camcorder Indicator LEDs show recording mode
- Silver gunmetal finish
 Dimensions (WxHxD): 180x45x160mm 447898

AV1110441 Scart Switch AV1254441 Scart Switch with RGB £7.50

4:1 HD (VGA) Switcher



A great switching device for multi-media or PC. Select one of four VGA or HD inputs and corresponding stereo audio source and connect to your LCD TV, Plasma screen or projector.

- Inputs: 4x 15-pin Dsub and 4x 3.5mm stereo
- audio jacks • Output: 15-pin Dsub and 3.5mm stereo audio
- Video Format: HD RGBHV, HD YPbPr or standard
- IR remote control or RS-232 PC based control · Front panel LED indication of selected source

order code AV1302641

All Prices Exclude VAT



HDMI Switch, 2-to-1

- Inputs: 2x HDMI 19-
- pin female input Outputs: 1x HDMI 19-pin female output
- Easily switch between two signal sources for
- display on a single screen
 Supports all HDTV formats
 including 720p, 1080i and 1080p
 HDMI and HDCP compliant
- Push button input selection No power supply required

order code AV1612241

480902

4-Way Speaker Switch

A selector switch box for connecting an amplifier to up to four pairs of speakers. Any combination of speaker pairs can be selected for one pair up to four

- 100W RMS per channel rating Standard 8Ω speakers should be used to maintain safe impedance levels for the amplifier Standard push speakers terminals

£7.50

order code AV1276841

495919

USB Audio Interface

Use the Interface to record, or to playback audio from your computer through your mixing console or HiFi. Power and data through USB, plug and play no software needed.

- Innuts: 2x
- Balanced stereo audio via XLR sockets Outputs: 2x Balanced stereo audio via XLR plugs
- stereo audio via XLK plugs
 Accepts analogue sources
 Ideal for mixing, converting and
 Supports Win 98/ME/2000/XP or
 Mac OS 9.0.4, 10.x or later
 Overall length of lead 3m and recording

£19.95

order code AV17492041

516887

Audio/Video Selector Switch - Remote Control



An audio/video source selector switch allowing 6 inputs to be connected to 1 output. The unit is supplied with a remote control handset so the user does not have to leave their armchair when switching between VCR, DVD players, game consoles, SAT receivers etc. Supplied with Phono to Phono and Phono to Scart leads.

- Remote control source selection with a range of 25' (handset requires 2x AA batteries not supplied)
 Connects up to 6 pieces of equipment to one output and negates the need for constant connection and reconnection
 4x 3 Phono + 5-Video (4-pin MiniDIN) inputs
 2x Auxiliary Seart inputs

- 2x Auxiliary Scart inputs
 3x Phono + S-Video (4-pin MiniDIN) output
 Manual input selection
- Learn function
- Learn function
 Allows recording from DVD players or camcorders
 even if the TV has only one Scart socket
 Accepts composite video and audio line inputs
 Mains connected
 Dimensions (WxHxD): 290x53x185mm

£18.95 order code AV1273841

All Prices Exclude VAT

478053

Smart Scart Video Source Selectors

Does away with the problems that occur when you have multiple video devices by allowing you to connect several of them to your TV at once. Smart-SCART also has the intelligence to

decide which device has been selected, on a priority level basis. A video sensing facility is built in that will enable a video source not a video source not equipped with automatic SCART control to play out via the SCART automatically. Common Features:

• Fully automatic

• Visual indication of property to the state of the

currently selected

input Smart-SCART: RGB/S-video via all

ports
• Video sense ability on port 4

• Built-in record loop

allows one source to be recorded while watching another Smart-SCART- PLUS has

Smart-SLARIF PLUS has the added benefit of having three extra SCART ports, all of which have video sensing capability, two separate audio output connectors for connection to HiFI or home cinema equipment and power save mode.

S-Video and CBVS in ports 6&7

Multiple smart-record loops

- Multiple Smart-record loops
 Full RGB scart recording loop
 Videosender output option
 Smart-Cinema port provides auto blanking for
 home cinema audio decode systems

£21.50

order code AV1326441

495929

HDMI Switchers



- 4-tu-1 type mustrated
 Inputs: HDMI Sockets
 Output: HDMI Socket
 Easily switch between 2, 4 or 8 signal sources for
 display on a single screen
 Supports 480i/p, 576i/p, 720p, 1080i/p
 HDMI V1.3 and HDCP compliant

- Push button input selection
 No power supply required

recr	ınıcaı	Data	
			2-

43/17/17/	1	4. 1	C 1. I	010.05
AV 174464	11	2-to-1	Switch	£10.75
				52222
Weight	180	9	220g	420g
(WXHXD)mm	13/	K30X130	137x30x130	230x165x30

4V1744641	2-to-1 Switch	£10.75
4V 1 <i>74474</i> 1	4-to-1 Switch	£13.95
4V1 <i>7</i> 44841	8-to-1 Switch	£23.50

4-to-1 HDMI Switch -**Remote Control**



- puts: 4x HDMI 19-pin female inputs Outputs: 1x HDMI 19-pin female output. Synchronous digital audio output. Easily switch between multiple signal sources for
- display on a single screen Supports the 720i, 720p and 1080p HDTV formats Supports HDCP compliant devices Remote control, psu and instructions supplied

E39.95

order code AV1593741

Optical Selector Switch

A three way, rotary selector switch that expands innuts/outnuts for optical audio equipment. The unit



has a positive locking mechanism to ensure high integrity connections and optimum light signal transfer.

· Expands input/output options

E1.90

order code AV1463741

Optical/Coaxial Converters

Digital signal converters allowing Phono (RCA) coaxial connections to be converted to TOS type connections and vice versa. Supplied with power supply

482454

4959ng

AV1273641 Coax to Optical AV1273741 Optical to Coax

Video to VGA Converter

- Composite Video (1x BNC)
- Outputs: VGA
- Outputs: von
 (Ix 15-pin Dsub)
 Supports and auto-detects NTSC, PAL
 and SECAM video systems
 Deinterlaced output modes: 800x600, 1024x768 or

- 1280x1024 @60Hz
 Frequency output: 60Hz, 70Hz, 75Hz or 85Hz.
 On screen display function: contrast, brightness, colour, tint, features, resolution.
 Display standard video on computer monitors
 Dimensions (WhxHx): 67x27x145mm. Weight 220g
 Kit contents: Converter, PSU, 0.25m VGA lead and

£30.95

order code AV1605241

494873

Component Video (YPbPr)/VGA to HDMI Converter





A simple Component video(YPbPr)/VGA to HDMI converter for AV equipment which do not have HDMI outputs.

- Input: Component video(YPbPr) via 3x phono/VGA sockets + stereo audio (2x phono sockets)
 Outputs: HDMI socket
- Plug and play no software required
- Pilug and play no software required
 Vertical/horizontal and zoom/pan adjustable options
 Component Video(YPbPr) Resolutions
 480i/4800 (640x480/60Hz)
 576/i5760 (50Hz)
 380. (460x680-60Hz)

- \$76(|\$76p (50HZ)
 720p (1280x720/60Hz)
 1080i/1080p (1920x1080/60Hz)
 VGA Resolutions
 640x480 (60/72/75/85Hz)
 800x600 (56/60/72/75/85Hz)
 1024x768 (60/70/75/80/85Hz)
 1280x1024 (60/75Hz)
- 1280x1024 (60/75Hz)
 HDMI Resolution

480i/108p

Power supply (Not Included) Dimensions:(WxHxD)

DC 5V. 1A 140x40x94mm 280q

NEW

Note: Does not support PC RGB VGA inputs

order code AV1744541

Digisender DG-300 Signal Extender









An RF transmitter and receiver system that allows video and HiFi stereo signals to be transmitted to a remote location without the need for connecting wires. Ideally suited for CCTV systems.

- Easy set-up and no messy wiring Sends crystal clear video and Hi-Fi stereo audio Connects to equipment via phono connectors and the transmitter has a through adaptor so that
- existing connections are not interrupted Automatically switches to a VCR when tapes are
- Automatically switches to a VCR when tapes are played Sends infrared remote control signals back to your Digibox, VCR, DVD, Hi-Fi system Additional receivers are available for other TVs and there is no limit on how many of these can be
- 2.4GHz modulated signals easily pass through
- walls and ceilings

 Up to 100m operating range (dependent on conditions)
 4 Channel operation prevents interference from
- neighbours Phase locked loop frequency control means that
- there is no frequency drift and ensures constant picture integrity
 Optional antennas can extend the range of the system to ½ mile (15dB antenna) or up to 5 miles
- (26dB antenna) AV0907641 Dimensions (WxHxD): 170x40x140mm

Accessories supplied: 2x AC adaptors. Note: TVs with only an aerial connection will need the additional RF modulator.

£21.95

AV0907441	AV Sender System	£54.10
AV0907641	Spare Transmitter	£47.50
AV0907741	AV Sender + 14dB Antenna	£106.65
AV0907841	AV Sender + 25dB Antenna	£129.99
AV0325241	15dB Antenna	£47.38
AV0440941	26dB Antenna	£80.35

IR Remote Control

AV0778141 RF Modulator

Extender Receives IR signals from the remote control and relays them via thin leads to the AV devices to be controlled which could be hidden from sight.

E8.95

order code AV1631641

524883

Wireless AV Sender



and ceilings. The transmitter unit is connected to an A/V source such as a satellite receiver, DVD player or a VCR, and the receiver unit is connected to a TV anywhere in your house. The transmitter sends audio and video wirelessly to the receiver.

- Compact and stylish receiver and transmitter units 4 Channel selection switch with LED indicators 2.4GHz wireless A/V link Receiver/Transmitter Dimensions (WxHxD): 90x22x90mm
- weight: 820g Kit contains: transmitter, receiver, 2x mains adaptors, 2x 3.5mm 4 pole plug to scart plug leads and IR remote transmitter

E18.95

order code AV1734341

Plug-in Wireless AV Sender

A 2.4GHz wireless transmitter and receiver system that allows video and hi-fi stereo signals to be transmitted to a remote location without the need for connecting wires. The system also includes an infrared link that allows a user at the remote location to control the equipment at the transmitter side with the existing remote control.

- Range of up to 80m
- SCART-LOCK system ensures secure connection

£19.95

order code AV1253941

AV1254041 Spare Receiver

AV1254141 Hinged Scart Adaptor £1.50

POWERMID PLUS Wireless Remote Control Extender

451693

- Control any A/V source from a distant TV, with your
- existing remote control, even through walls and ceiling! Controls remote devices by sending RF signals to the remote receiver which then transmits them by IR to the target device
- Range up to 30m
 1x Transmitter: converts IR signals of the remote control into 433.92Mz Rmessage and transmits them to the receiver 1x Receiver; converts RF message into IR
- signals to control the selected A/V source

£12.25

order code AV1631541



Digi-Eye IR Extender

A remote control signal extender suitable for controlling NTL or Telewest digital cable from another room. The unit incorporates the revolutionary digi-eye technology guaranteed to send remote signals from all digital cable receivers. The unit also works with virtually all VCRs, DVD and satellite receivers and provides the longest range

order code AV0769841







Model: Smart-Blaster and Smart-Eye Allows the remote control of AV equipment from anywhere in the house, when used with the Smart-Eye remote control extender which fits in line with the aerial coax cable from the receiver/media player. The unit converts the signal from the coax aerial cable into a strong infrared signal from its faceplate that is powerful enough to bounce-back in all but the toughest locations to control various equipment, allowing all the equipment to be kept in one place/cabinet. Supplied with a power supply and an aerial patch lead.

- Put all your AV kit out of sight and control it all from a remote location, not just limited for use with a Sky Digibox
 Aerial loop through from the receiver
- Removes the necessity for lots of little strap-on IR emitters.
- Sky only or Universal connection options, works with Sky Satellite (including Sky+ and Sky HD), Virgin, Freeview, IPTV, PVRs, DVDs, Media PCs, web browsers etc

- browsers etc
 Very small pickup and emitter
 High power IR output
 Ultra stable IR frequency
 Low power consumption (12mA idle, 50mA active),
 can be powered from a Digibox if necessary

AV1798941 SMART-BLASTER £18.95 AV1327041 SMART-EYE £4.10

Control - 8 in 1

- Operates up to 8 devices, compatible with hundreds of brands Controls TV, DVD, VCR, CABLE, ASAT, DSAT, CD and AUX
- Also features Teletext,
- Fasttext, Autosearch
- Easy set up and menu navigation Requires 2 x AA batteries
- (not supplied)
 Dimensions (LxWxD):
- 185x55x20mm

order code HS0139841



Giant Universal Remote Control - 6 in 1

Model: ST600

- Novel 'Maxi' sized remote control
- Novel 'Maxi' sized remote control
 Large format buttons for quick and easy access
 Operates up to 6 devices, compatible with all major brands
 Controls TV, DVD, VCR, SAT, CABLE and AUDIO
 Pre-programmed for easy set-up
 Automatic code search
 Requires 2x AA batteries (not supplied)

- Dimensions (LxWxD): 280x125x22mm
- 2 Year manufacturer's warranty

£11.99

order code HS0135741



482410

Sky Digital Satellite Zapper

- Controls all SkyTM and Sky+TM digital TV receivers
- Handy compact size
 No need to use existing large SkyTM remote control
- Features all common controls
- Simplified button layout
- Designed specifically for simple menu navigation and everyday controls
 Dimensions (LxWxD): 125x53x28mm



464105

=

Levinoor

£5.10

order code HS0133941

SKY+ Remote Control

This remote control can be used with the new Sky+ satellite system and is an exact replica of the original remote with all the functions

£10.98

- Exact replica of original remote control All functions available Original Sky handset also available





GR47203641 Sky Original £7 99

Sky HD Remote Control

HS0098541 Sky + Remote

- Original Sky HD remote control Ideal for replacement of a lost remote or an additional unit Requires 2x AA batteries (not supplied) Remote Dimensions (LWXD): 204x65x28mm



order code HS0138741

PC Programmable Universal Remote Control - 4 Device

Made For You 4:1

- nnovative infra-red remote control with 4 memory banks that can be programmed through a PC as many times as you like Works all brands and covers all the original remote control functions

- Works all orands and covers and the original remote control functions Ready to use after 3 clicks

 Constant internet updating means it will also be suitable for models that haven't even been introduced yet

 Suitable for TV, DVD, Satellite, Terrestrial Digital, Hi-Fi

 Virtually infinite memory, retained even when batteries are removed Kit supplied with USB infra-red connector and CD software Additional remotes are available separately

- 2 year manufacturer's guarantee



HS0131641 Additional Remote Control 4:1 £7.95 HS0131941 USB Infra Red Connector £8.35 PC Software HS0132041



Home Cinema 3.5mm Stereo Jack Plug to Plug



A superior performance interconnection lead for A superior periormance interconnection lead for stereo audio connections in multimedia, home cinema and hi-fi systems. Features all-metal plugs with gold plated contacts and high quality OFC cable.

466925

order code AV0436541 526104

All Prices Exclude VAT

wresDR



Home Cinema 3.5mm Stereo Jack Plug to 2x Phono Plugs WRESER



Superior performance interconnection leads for stereo L+R audio connections for multimedia, home cinema and hi-fi systems. Feature all-metal plugs with gold plated contacts (Phono plugs are colour coded Red + black) and high quality OFC cable.

AV0436241	1 m	£4.20
AV0436341	3m	£5.18
AV0436441	5m	£6.21

Home Cinema Phono Plug to Plug Leads



Superior quality interconnection leads for mono audio and subwoofer connections. Feature metal Phono (RCA) type plugs with gold plated contacts and high quality OFC cable.

AV0434041	0.5m	£2.84
AV0434141	1.5m	£3.47
AV0434241	3 m	£4.20
AV0434341	5m	£5.49
AV0434441	10m	£8.75

Home Cinema Phono Plug to Plug Leads -75 Ω Coaxial



Superior quality interconnection leads for composite video and digital audio connections. Feature metal Phono (RCA) type plugs with gold plated contacts and high quality 75Ω coaxial cable.

		526111
AV0435841	1 m	£6.05
AV0435941	3m	£8.04
AV0436041	5m	£9.94
AV0436141	10m	£17.50
All Driege Evelue	- \/AT	

2x Phono Plugs to Plugs | Home Cinema S-VHS - Stereo Audio



Superior performance interconnection leads for stereo L+R audio connections. Feature metal Phono (RCA) type plugs with gold plated contacts plugs (colour coded Red + Black) and high quality 75Ω coaxial cable. Ideal for home cinema or hi-fi stereo audio systems.

		320113
AV0434541	0.5m	£4.83
AV0434641	1m	£5.62
AV0434741	3m	£7.50
AV0434841	5m	£9.75
AV0434941	10m	£15.50
AV0435041	20m	£26.25

Home Cinema RGB 3x Phono Plugs to Plugs Lead wres©@



A superior quality Phono (RCA) interconnection lead for RGB/YUV component video connections found on DVD players, LCD projectors and professional video equipment. Features all-metal plugs with gold plated contacts (colour coded red, green, blue) and high quality OFC cable.

AV0439841	1.5m	£8.86
AV1315841	3m	£11.29
AV1315941	5m	£13.77
AV1316041	10m	£21.43

Optical Leads for Digital Audio west



A range of superior quality audio leads for digital audio interconnections on CD, MiniDisc, DVD, DAT systems with either TOSlink or 3.5mm type

- Special spring-loaded contacts ensure a perfect connection
- · Hard-wearing 24k gold-plated connectors with rubber grips
- · Non-migratory, high transmission fibre optic
- cable
 Silver/grey finish

526118 AV0439341 TOSlink to TOSlink 1m £6.38 AV0439441 TOSlink to TOSlink 3m £8.15 AV0439541 TOSlink to TOSlink 5m £9.28 AV0439741 TOSlink to 3.5mm 1m £6.46 AV0439641 3.5mm to 3.5mm 1m £5.65

(4-pin MiniDIN) Plug to Plug Leads wres@R



Superior quality Y/C video S-VHS type connection leads with all-metal plugs, gold plated contacts and high quality OFC cable. The S-VHS, 4-pin MiniDIN type plugs are commonly found on DVD players and professional video equipment.

AV0436641	1m	£3.96
AV0436741	2m	£4.67
AV0436841	3m	£5.33
AV0436941	5m	£6.86
AV0437041	10m	£9.75
AV0437141	20m	£16.95

Scart Leads wres©®



A high resolution, fully wired, RGB compatible, universal Home Cinema connecting lead for the transmission of the audio and video signal between devices such as a TV and Video recorder. Features VCR play mode detection, auto switching and is round wound for protection against interference to give the ultimate in quality.

• 100% double shielded non-migratory Oxygen-

- Free Copper cable for minimum signal loss
 Gold plated metal connectors in a chrome plated
- metal plug

 Al-Mylar Aluminium foil shielding and FPE foam polyethylene dielectric insulator

AV1315341	1.5m	£9.75
AV1315441	3m	£11.95
AV1315541	5m	£14.95

Home Cinema Scart Plug to Plug Leads



Superior quality, home cinema Scart leads for audio/video interconnections. The leads have all 21-pins connected and feature robust, all-metal Scart plugs with gold plated contacts and a specially moulded easy grip design. Manufactured from shielded, OFC cable.

AV0437441	0.5m	£8.95
AV0437541	1m	£10.00
AV0437641	1.5m	£11.50
AV0437741	3m	£15.25
AV0437841	5m	£20.25
AV0437941	10m	£33.95

Home Cinema TV Coaxial Leads - Metal Connectors wesde



TV type coaxial connecting leads featuring robust metal connectors with gold plating, high quality RG59 75Q coaxial cable and ferrite filters. The leads give superior quality RF audio/video connections for televisions and video equipment.

526123

Plug to Socket		
AV0433441	0.5m	£3.47
AV0433541	1.5m	£4.13
AV0433641	3m	£4.84
AV0433741	5m	£6.05
AV0433841	10m	£9.36
Plug to Plug		
AV0433941	1.5m	£4.04

HDMI Plug to Plug wres©



- For digital Audio/Video transmission of up to 5 GB/sec
- HDMI supports standard, enhanced, or highdefinition video, plus multi-channel digital audio on a single cable 100% Double shielded non-migratory Oxygen-
- Free Copper cable for minimum signal loss Gold plated metal connectors in a chrome plated
- metal plug

 Al-Mylar Aluminium foil shielding and FPE foam polyethylene dielectric insulator 505275

AV1314341	1 m	£14.44
AV1314441	2m	£20.16
AV1664341	3m	£22.50
AV1314541	5m	£28.23
AV1314641	10m	£49.00
AV1314741	15m	£68.00

2 x Phono Plugs To Plugs pro-signal



 White insulation/cable Gold plated connectors

· Red/White colour coded rings

AV1740341 1.2m 66.0£ AV1740441 2m 08.0£ AV1740541 3m £0.94 AV1740641 £1.28

Audio Visual



£1.46 AV1740741 2m AV1740841 £1.74 AV1740941 5m £2 30

Stereo 3.5mm Jack To Jack Plugs oro-signal



AV1741241	3 m	£0.80
AV1741141	2m	£0.64
AV1741041	1.2m	£0.50
		310310

· Gold plated contacts

Jack Lead Dro-SIGNAL kit - White



A jack connection kit featuring gold-plated plugs and sockets. Consisting of:

• Cable adaptor: 2.5mm stereo 90° plug – 3.5mm

- stereo socket, 0.5m
 Extension cable: 3.5mm stereo socket 3.5mm
- stereo plug, length: 1.5 m
 Cable adaptor: 3.5mm stereo plug 2 x RCA (phono) plugs, 0.5m
- Adaptor: 3.5mm stereo plug 6.35mm stereo

order code AV1742241



526235

3.5mm Stereo Jack To 2x Phono Plugs



 White insulation/cable · Gold plated connectors

516916 AV 174 174 1 £0.58 1 2m AV 1741841 £0.72 2m

Scart Leads opro-signal



Scart plug to plug leads

E1601E

White insulation/cable
 21 pins - fully connected



NEW

AV1743241	10m	£4.64
AV 1743041	3 m	£1.84
AV 1742941	2m	£1.46
		310917

HDMI Leads - White



Moulded HDMI plug to plug leads, with gold plated

		516909
AV1736841	1.5m	£2.53
AV1736941	2m	£2.89
AV1737041	3m	£3.58
AV1737141	5m	£4.60
ΔV1737241	10m	\$7.64

HDMI Pro-SIGNAL Leads

HDMI Male (19pin) to HDMI Male (19pin) cables.

AV1715041	1m	£1.99
AV1715141	1.5m	£2.10
AV1611841	2m	£2.30
AV1715241	3m	£2.75
AV1715341	5m	£4.75
AV1715441	7m	£6.25
AV1715541	10m	£8.50

Ultra Flexible Flat HDMI Plug to Plug Leads



- HDMI Specification compliant
 Ultra flexible, flat cable for tight installations
- Moulded HDMI 19-pin plug to plug
 Gold plated connectors and contacts
- Suitable for DVD players, Digital TV's, LCD's etc.

AV1718141	1 m	£2.05
AV1718241	2m	£2.45
AV1718341	3m	£3.05
AV1718441	5m	£4.42
AV1718541	10m	£8.15

S-VGA Video Leads



Available in male-to-male and male-to-female

Plug to Plug AV1613641 1.8m £1.75 AV1613741 3m £2.45 AV1613841 £3.25 5m AV1613941 10m £6.15 Plug to Socket £1.75 AV1614041 1.8m AV1614241 5m £3.25 AV1614341 10m £6.15

Scart Plug to Scart Plug



21 Pins connected. Standard cable. Pure copper

		467704
AV1486141	0.75m	£0.65
AV1486241	1 m	£0.72
AV1486341	1.5m	£0.75
AV1486441	2m	£0.79
AV1486541	3m	£1.10
AV1486641	5m	£1.35
AV1391041	7m	£2.15
AV1391141	10m	£2.50
AV1391241	15m	£4.25

RGB Component Video Lead



- plugs
 Pure copper conductors
- Colour coded phono plugs

AV1386941 £0.85 AV1387041 3m £1.25 AV1387141 5m £2.00 AV1387241 10m £3.43

489140

DVI-D Leads-Dual Link



A range of DVI-D Dual Link leads that support the DDWG specification. The DVI-D Dual Link design supports both analogue and digital transmissions. Ideal for connections between video equipment and digital LCD monitors. 24+1 pins connector. Pure copper conductors. 481386

AV1466241 2m £3.64 £3.95 AV1466341 3m AV1466441 5m £5.24 10m £9.42 AV1466541 AV1196941 £44.68 15m



Cable and Faceplate Assembly





AV1239041

VGA Extender, CAT5

AV1661441

476004

£37.50

£38.50

£72.95

A time and cost saying cable assembly and faceplate, predominantly for installing interactive whiteboards but also suitable for large screens and other PC based multimedia systems.

Length

AV1225441

AV1225441 10m

AV1239041 15m

AV1661441 20m

- Faceplate and sockets with cables terminating in plugs
 Connects interactive whiteboard, projector, PC and speakers
 PC or laptop connects directly to the faceplate
 Brushed steel faceplate mounts on a standard 2 gang electrical back box (surface box supplied)
- Faceplate connections clearly marked

End A (Trailing)	
3x Phono Plugs	
SVGA Plug	
S-Video Plug	
3.5mm Stereo Plug	
USB A Type Plug	
Serial 9-pin D Plug	9

End B (Faceplate)
3x Phono Sockets
2x SVGA Sockets
5-Video Socket
3.5mm Stereo Socket
USB B Type Socket
Serial 9-pin Socket

Face Plate Connectors: S-Video Socket: 1x 4-pin Mini DIN socket 3x Phono Sockets 1x 3.5mm Jack Socket, Stereo 2x SVGA PC/MONITOR 15-pin HD D type sockets 1x Serial Interface 9-pin D type sockets 1x USB socket, B type

HDMI Swivel Adaptor



- HDMI plug to socket adaptor 180° Swivel for flexible installation Gold plated contacts Prevents HDMI cables being bent out of shape

order code AV1763841

516885

HDMI/DVI Adaptors



DVI-D (Dual Link) to HDMI Adaptors

- Gold plated connectors
 DVI connectors have integrated seew terminals for a secure connection
- No power supply required

494874

AV1612541 HDMI Plug - DVI Socket £1.75 AV1612641 HDMI Socket - DVI Plug £1.75 AV1695541 HDMI Socket - DVI Socket £1.25

Scart Adaptors -Switched



Scart plug to 3x Phono socket adaptors with integral IN or OUT switches. AV15425 has an additional 4-pin Mini DIN (S-VHS) socket.

475892 10+

AV1542441 3x Phono Sockets £0.85 £0.75 AV1542541 DIN Socket £0.90 £0.81

Scart Adaptor - YUV & **Composite Video**

HDMI & HDCP compliant Supplied with transmitter, receiver, psu and user

guide Dimensions (WxHxD) Transmitter: 67x27x42mm

Dimensions (WxHxD) Receiver: 67x27x60mr

Scart plug to 4x Phono Sockets (YUV and CV) Switchable video signal IN/OUT Scart connection

must be suitable for YUV/switchable

order code AV1598041

505038

Multimedia Connection Wall Plate



A useful connection plate loaded with the most common types of video interconnection for TVs, Plasma screens, LCD screens, LCD projectors and DVD players. Designed to fit standard 1 gang mains back boxes. Supplied with fixing screws.

Connections:

- · SCART A SCART socket, with trailing SCART socket behind
- HDMI An HDMI type A socket with trailing HDMI socket behind
 VGA A 15 way Hi-D VGA female connection
- with 15 way Hi-D VGA male behind

£15.95

order code AV1793641 521117

VGA Wall Plates



- Standard UK 1 gang wall plates VGA sockets with screw treminals on reverse Flush or 1 gang back box fitting
- · Available in white or brushed
- 526122 AV1836941 White £9.11

AV1837041 Brushed Steel

HDMI over CAT5 Extender

VGA connector to shielded RJ45 female Supplied in pairs to extend VGA signals over CAT 5 STP cable

Resolutions up to 1280x1024 pixels selectable

via DIP switch
Transmission range: Up to 135m (at 640x480 resolution)
Passive, no power required

Works with desktop PCs, laptops, LCD projectors, plasma displays etc. Perfect for classrooms, lecture halls, tradeshows, video information displays

displays
• Dimensions (WxHxD): 110x77x24mm

£39**.**95

order code AV1605041



475874

- HDMI 1 to 1 Extender Extends HDMI signals over two CAT5/5E/6 cables
- Transmission Range: up to 30m at 1080p resolution
- Single power supply used at receiver unit

order code AV1713341

516923

DVI/VGA Adaptors



High quality DVI to VGA adaptors. Available in DVI24+5 plug and socket configurations.

481534

AV1611641 VGA Female to DVI Male

AV1611741 DVI Female to VGA Male

AV Cable Assembly -**HDMI**



AV1662041: Digital AV cable assembly supplied attached to a white single gang face plate. Two additional metal faceplates are supplied. The full list additional metal Tacepiates are supplied. Ine full of components is as follows:

1 x white plastic faceplate (supplied attached)
1 x black anodised metal faceplate
1 x brushed stainless steel faceplate
1 x HDMI/DVI adaptor
1 x 10m HDMI Male to HDMI Female lead

- - 1x 10m 3.5mm Stereo Jack Plug to 3.5mm Stereo Jack Socket lead

- Jack Socket lead

 1x 10m VGA HD15F to VGA HD15M lead

 1x 10m 3x Phono Plugs to 3x Phono Sockets lead

 1x 5m USB B Type Female to USB A Type Male lead
 AV1793741: Specification as above, but supplied with brushed stainless steel faceplate attached, and without the black and white faceplates

522198

AV1662041 £77.50 AV1793741 £76.00

Open DVD Storage Box





- A black plastic DVD storage box with open top Holds up to 60 DVDs in protective sleeves or 15 DVDs in jewel cases Includes 30 sleeves holding up to 2 discs each,
- and 4 dividing partitions for easy indexing of
- Stackable design

order code AV1762041

524567

NEW

£13.31

CD Cases

Model: CD100 & CD200

- Stylish prostyle CD flight cases
 Chrome finish
- corners
 Riveted alloy
- extrusions
- Gel filled handles Lockable butterfly
- catches Rubber feet
- Compartment dividers Available in both black
- & silver finish
 CD100 holds 100 CD's
 CD200 holds 200 CD's

484659

KAMKASE

CD100 Cases		
AV1694841	Silver	£22.95
AV1694941	Black	£24.19
CD200 Cases		
AV1695041	Silver	£38.45
AV1695141	Black	£38.45

DVD Duplicators



Low cost, performance orientated DVD/CD recordable duplication systems. With user friendly button operation, sleek desktop footprint, the duplicators are ideal for any user requiring easy copying and backup of data onto DVD-R media.

- of data onto DVD-R media
 No computer required
 Simple push button operation and LED indication
 16x DVD and 40x CD write speeds
 Copy, Test, Scan and Safe operating modes
 Supports DVD-ROM, DVD Video, CD-ROM Mode 1
 t 2 CDA, CD-ROM/XA Video CD, Game CD Mix
 Mode, Multisession, HFS CD Bridge, Photo CD, CD
 Extra
 Auto detect (DAO, TAO)

1 to 1	£137.00
1 to 3	£235.00
1 to 5	£365.00
1 to 7	£395.00
	1 to 3 1 to 5

DVC Camcorder



High precision Mini Digital Video Cassette, which gives high quality sound and picture. The tape utilises metal evaporation technology and is suitable for digital video cameras.

Running time: 60 minutes.

Single cassette

order code AV0325741

DVD-R/+R maxell Spindle Packs



Single sided, 4.7GB recordable DVD discs that are available in -R, and +R formats.

- DVD-R and +R disks can be recorded only once For use with DVD-R, DVD+R stand-alone recorders or PC recordable DVD drives Discs recorded in DVD-R/+R video mode can be
- played back on most DVD players and DVD-ROM

Supplied in spindle packs of 25 discs with five additional discs free

AV1698141 25 + 5 Free DVD-R AV1698241 25 + 5 Free DVD+R

Mr. CDR CD-R Media

Grade A. fully licensed CD-R media for music, multimedia and data applications. 52x speed. Supplied in spindle packs.



AV1816841	7 Pack	£0.83
AV1817141	10 Pack	£1.35
AV1240241	25 Pack	£2.90
AV1240341	50 Pack	£5.25

SkipDR™ CD & DVD Repair Systems



Accessory kit: Consists of replacement fluid, replacement wheel, drying cloth and buffering square. Note: Suitable for use with standard 12cm discs

Note: Suitable for use with standard 12cm discs
Using a patented FlexiWheel™ and specialy
formulated rejuvenating fluid, you can resurface and
restore scratched and skipping audio CDs, movie
DVDs, game, photo and data discs while leaving the
media information unaffected.

Restores any type of scratched disc to perfect
working order

Works in under a minute

3 ∃Exsy Chesc Spray Spin £f Shine

- 3 Easy Steps: Spray, Spin & Shine Integrated storage for the accompanying

- Supplied with resurfacing fluid, drying cloth, buffing square and operating instructions

 Safe to use does not damage data layer of disc

SkipDR™ Classic

SkipDr Lassies
Simply spray the play-side of disc with the rejuvenating fluid provided, Spin the disc in the SkipDotori' device using the handle at the side, Shine the play-side of disc firmly with the buffing square while on top of the drying cloth.

SkipDR Deluxe

A motorised version of the SkipDoctor™ Classic.

• Uses 6x AAA batteries or 9V, 1A DC adaptor (both

not supplied) SkipDR™ Premier

SkipDR* Premier Features a completely automatic design – the device turns on, repairs the disc and ejects when complete using a smooth motorised action, it restores your discs to perfect working order in under a minute. Requires 6x AA batteries (not included).

• Uses 6x AAA batteries (not supplied) or 9V, 1A DC adaptor (supplied)



		525181
AV1834641	SkipDR™ Classic	£13.18
AV1834741	SkipDR™ Deluxe	£19.76
AV1834841	SkipDR™ Premier	£26.36
AV1834941	Accessory Kit	£6.80
AV1835041	Mains Adaptor	25.43

DVD-R/+R Media



516558

Grade A, fully licensed DVD media for

multimedia and data applications, 16x speed. Supplied in spindle packs

ग्रा

526035

DVD-K		
AV1816941	4 Pack	£0.83
AV1817241	10 Pack	£1.85
AV1817341	25 Pack	£3.95
DVD+R		
AV1817041	4 Pack	£0.83
AV1240541	10 Pack	£1.99
AV1240741	25 Pack	£4.29

LCD Screen Cleaners



- Screen cleaning tool for all types LCD displays Easy and efficient, everything in one cleaning set Features a soft brush on one edge and a micro-
- reatures a sort orus on one edge and a micro-fibre pad on the opposite edge Spray bottle containing cleaning solution is stored in the body of the cleaning tool Dimensions: (HxWXD): Small 15x65x60mm, Medium 25x85x81mm

AV1760341 Screen Cleaner Small £1.05

AV1760441 Screen Cleaner Medium £1.25 Screen Cleaning Cloth



Special Micro Fiber cleaning cloth for removal of dust, fingerprints, smudges easily from LCD screens. No need for solution, won't damage screen.

order code AV1243441

495917

Screen Cleaning Pads



- Screen cleaning pads for all types LCD displays Soft micro-fibre pad with finger pouch to enable good grip and smooth cleaning action Dimensions: (HxWxD): Small 10x60x95mm, Medium - 10x92x120mm

AV1760941 Cleaning Pad Small AV1761041 Cleaning Pad Medium

Disc Duplicator - Robotic Autoloader



duplication runs, let the Microboards HCL Autoloader handle the

work load. With a state of the art robotic arm and eight drives, the autoloader will burn up to 104 CDs or 72 DVDs per hour.

- Complete standalone operation: No PC required
 Maximum 1000 disc capacity
 18X DVD, 40X CD
 Supports: DVD±R/RW/DL, CD-R/RW, 61mm
 business card CD-R & Mini 3" CD-R
 4,6 or 8 Burner configurations
 20x2 Line LCD display

- 20x2 Line LCD display
 Multi-Master Recognition Technology (MMRT): Loads multiple masters at Once to run multiple
- duplication jobs in succession Sticky media separator option: Higher probability to separate sticky media Multi-Language capability for English & Spanish
- Auto-Counter Technology: Displays the total number of discs successfully copied compared to desired output for each project

E1,195

order code AV1838641

Z SENNHEIXER Open Stereo **Headphones**

HD 415

Offers superb wearing comfort Offers supero wearing comfort and include a cable winder for adjusting the length of the single-sided cable.

• Medium-sized dynamic, supra-aural headphones
• For compact systems or mobile allowers (200)

- mobile players (32Ω) Powerful stereo sound
- High-performance bass response
 Excellent wearing comfort
- Cable winder included for adjustable cable length
- Single-sided cable
 Gold-plated 3.5 mm jack plug and ¼" (6.3 mm)
 screw-on jack adaptor
 2-Year warranty

Technical Data

Dynamic, Open

Physical Lead Length Connector Type

Weight

3.5mm Stereo Jack Plug (w/ 6.35mm adaptor) 160g

order code AV1312441

Stereo **Earphones**



Lightweight stereo earphones with super bass sound

Frequency Response 20Hz - 20kHz

Impedance
SPL (@ 1mW)
Driver Diameter
Driver Type
Lead Length
Connector Type
Weight 32 Ω 101dB

15mm Mylar Cone 1.2m 3.5mm Stereo Jack Plug, Right-Angled 16g

10+ order code AV1581241



Retractable In-Ear **Phones**



- Inner ear plug type earphones
- Comfortable silicon ear buds
- Available in 3 different colours
- 2 Different size ear buds
- Carrying bag

Technical Data
Frequency Response 10Hz - 20kHz Impedance Sensitivity (@ 1mW) 103 dB Driver Diameter 10mm 10mm Magnetic Driver Type

Lead Length 3.5mm Stereo Jack Plug, Right-Angled

Connector Type Weight Gold

AV1711841 White AV1711941

Black AV1712041 Pink

Stereo **Earphones**

Model: MX 160

• Powerful earphones for music on the go Ideal for use with all MP3, CD,

DVD players and portable gaming systems Best sound experience

Powerful. bass-driven stereo sound

Outstanding wearing comfort on the go Asymmetrical cable design ensures a high

wearing comfort

• 2-year warranty

Technical Data

Dynamic 32 Ω 22Hz - 20kHz 109dB Type Impedance Frequency Response Sensitivity

Physical Far Coun Ear Coupling Lead Length Connector Type

Intraaural 850mm 3.5mm 90° Stereo Jack Plug

order code AV1778241

Stereo Earphones



- White earphones designed for use with CD and MP3 players
- 15mm drivers

Technical Data

Frequency Response Impedance Driver Diameter Driver Type 20Hz - 20kHz 32 Ω 15mm neodymium Lead Length Connector Type 1m 3.5mm

order code AV1771541 All Prices Exclude VAT

526019

Digital Ear Buds maxell



players Flexible silicone body provides ultimate comfort



 Includes in-line slide volume control

Additional ear caps inlcuded in various sizes

Includes drawstring travel pouch

Technical Data Type

Neodymium Impedance 16 Ω Impedance 16 Ω Frequency Response 6Hz – 23kHz Sensitivity 100dB

Connector Type Weight

 $1 \, \mathrm{m}$ 90° Gold-Plated 3.5mm Stereo Jack Plug $20 \, \mathrm{g}$

order code AV1340641

509996

Balanced Armature Receiver Earphones



515672

/ SENNHEISER

in ear fitting Perfect for on stage & studio monitoring Ideal for use with MP3, CD, and home theater systems with 3.5mm headphone out socket

Supplied with 6 silicon ear-tips (3 different sizes), a pair of foam ear-tips, cable retracting /storage box and storage case

Technical Data

12Hz - 22kHz 27 Ω 114db Frequency Response

Impedance Sensitivity (@ 1mw) Driver Type Lead Length Balanced Armature Receivers

3.5mm Stereo Right-Angled Jack Plug, Connector Type

order code AV1712341

515676

Lightweight Digital Stereo Headphones

 Ideal for use with MP3 players

520468

 Ratchet adjustable headband

Lightweight comfortable design - only 62g



echnical Data

Frequency Response Impedance Sensitivity Driver Diameter Drive Unit Type Power (Max) Colour Cable Length Plug Type

20Hz - 18kHz 32 Ω 101 dB at 1kHz 30mm Mylar 100mW Silver / Black 1.8m 3.5mm Stereo Jack Plug

order code AV1762541

Lightweight Stereo Headphones



1.2m 3.5mm Stereo Plua

Technical Data Frequency Response Impedance Sensitivity Driver Diameter

Lead Length Connector Type Weight **70**p

order code AV1265541

Lightweight Digital Stereo Headphones

 Super hass sound Ideal for use with MP3 players

Lightweight comfortable design - only 64g
• In-line volume control



Technical Data
Frequency Response
Impedance
Sensitivity
Driver Diameter
Drive Unit Type
Power (Max)
Colour Colour Cable Length Plug Type

20Hz - 18kHz 32 Ω 101 dB at 1kHz 30mm Mylar 100mW Silver / Black 1.8m 3.5mm Stereo Jack Plug

order code AV1762641

Lightweight sennheisen **Headphones**

Model: PX30 A pair of superior quality stereo headphones for all audio sources.

Robust and lightweight design, ideal for travel Dynamic stereo sound

Open backedAdjustable headband and comfortable earcups

Includes wind-up cable clip

Frequency Response Impedance Sensitivity THD

32 Ω 115 dB 1% 1m 3.5mm Stereo Jack Plug Cable Length Plug Type

order code AV0716341

TV Stereo Headphones

30Hz - 18kHz

- · 6m Cable with in-line volume Ideal for use with a TV or other
- equipment where you need to sit some distance away
- Adjustable headband with single wire connection



Frequency Response Impedance Sensitivity Driver Diameter Driver Diameter Lead Length Connector Type

20Hz - 20kHz 32 Ω 106 dB ± 4 dB 28mm 28min 6m 90° 3.5mm Stereo Plug 113g

order code AV1258841

Stereo TV **Headphones**



Model: TV39

- Comfortable leather ear cushions
- Adjustable headband Mono/stereo switch
- Supplied with 6.35mm jack and 5-pin DIN
- adaptors 5m cable

Technical Data
Frequency Response
Impedance
SPL (@ 1mW)
Driver Diameter
Driver Type
Lead Length
Connector Type
Weight 20Hz - 20kHz 32 Ω 103dB 40mm Ferrite Magnet 5m 3.5mm Stereo Jack Plug 145g

order code AV1586741

526207

Stereo Neckband **Head Buds** maxell



Model: NB-HB-210
• Ideal for all portable devices
• Soft silicone tips for extended wear and comfort

Memory headband: vertical ear entry and soft-

touch rubber cord

Technical Data
Frequency Response
Impedance
Sensitivity
Driver Diameter
Drive Unit Type
Power (Max) 20Hz - 22kHz 32 Ω 102 dB ± 3 dB at 1kHz Neodymium 5mW White / Black Colour Cable Length Plug Type 1.2m

E2.3

order code AV1773841

526017

3.5mm Stereo Jack PLug

Lightweight PRO-LUXE **Digital Stereo**



stereo headphones specially designed for use with digital audio.

Soft padded earpieces

· Ratchet adjustable padded headband

Technical Data

462421

Frequency Response Impedance Sensitivity Driver Diameter Cable Length Plug Type

32Ω 102 dB 40mm 3.5mm Stereo Jack Plug (6.35mm (1/4") Gold Plated Adaptor Supplied)

20Hz - 20kHz

order code AV1269341



Hi-Fi Headphones

These dynamic, hi-fi headphones give a full dimension sound for home hi-fi and TV listening.

 Closed back Adjustable headband and pivoting earcups



Technical Data Frequency Response

Impedance Sensitivity Driver Diameter Cable Length Plug Type

20Hz - 20kHz 32 Ω 96 dB 100mW

3m 3.5mm Stereo Jack Plug (6.35mm (1/4") Adaptor Supplied

£2.95

order code AV1270841

475942

Hi-Fi/Monitor **Headphones**

A pair of high quality, stylish professional monitor headphones.

- speaker system
- Acoustic design is ideal for studio use
- for convenient storage



Frequency Response Impedance Sensitivity Driver Diameter

- 20kHz 18HZ - 2UKDZ 82 Ω 104 dB 57mm Woofer, 30mm Tweeter

3m 3.5mm Stereo Jack Plug (Gold Plated) (6.35mm (1/4") Adaptor Supplied)

£8.45

order code AV1271741

Stereo Headphones



- Full size, close type ear cup design Padded with soft, low compression-set foam
- 50mm drivers with Neodymium and a special diaphragm
- Wide metal slide to adjust headband smoothly Foldable design

Supplied with two leads (straight & coiled), 3.5mm to 6.5mm gold adaptor and carry bag

Technical Data
Frequency Response Impedance Sensitivity (@ Imw)
Sensitivity (@ Imw)
BadB
Driver Diameter Somm
Driver Type Neodymium
Lead Length 3.5mm Stereo

3.1m 3.5mm Stereo Jack Plug, right angled, Gold 400g

order code AV1712741

Noise Cancellation **Headphones**

- Eliminates 95% of background noise Ideal for home and
- travel, especially aeroplanes Comfortable,
- lightweight, adjustable and collansible
- Drawstring travel
- pouch included Reduces distortion due to over amplification
- 50+ hours operation with 2x AAA batteries (not included)
- Dual prong adaptor for portable and in-flight entertainment systems

Technical Data

Neodymium $\begin{array}{lll} \mbox{Iype} & \mbox{Neodymium} \\ \mbox{Impedance} & 32 \ \Omega \\ \mbox{Frequency Response} & 20 \mbox{Hz} - 22 \mbox{kHz} \\ \mbox{Sensitivity} & 102 \mbox{dB} \end{array}$

DJ

1.2m 3.5mm Stereo Jack Plug, Right-Angled 60g

order code AV1340841

488482

maxell

Z SENNHEISER **Headphones**



- Powerful stereo
- Rich crisp hass Good attenuation of ambient noise



21Hz - 18kHz 24Ω 108dB

order code AV1193141

475794

Headphone and Microphone Unit



A single side mono headset and boom microphone for multimedia and communications use.

- · Stylish titanium finish to match colour trends in
- personal or laptop computer designs Fits either right or left ear
- Comfortable and adjustable headband
- Noise cancelling, electret microphone Adjustable boom arm
- Terminates in 2x 3.5mm stereo Jack plug

Technical Data

Driver Impedance Microphone Type Power Handling

Ø30mm 32Ω Noise Cancelling, Electret 100mW

order code AV1272641

USB Headphones with **Boom Microphone**

- Comfortable headband
- microphone boom
- USB 2.0 plug and plav



Technical Data

Headphone Frequency Response Impedance SPL (@ 1mW) Driver Diameter

Microphone

Physical Lead Length Connector T Weight

order code AV1714041

515679

20Hz - 20kHz 32 Ω

Electret Condenser

USB 2.0 Plug, Gold

40mm Speaker

32Ω 20Hz to 20kHz

200Hz to 4kHz

483110

Condenser

-62dB

Stereo Headphones with Boom Microphone

A pair of heavy duty headphones with an adjustable padded headband, flexible boom microphone and large padded earcups. Ideal for multimedia, communication, public address, education or other applications where a handsfree design is required. Supplied with 2.5m cable terminating in 2x 3.5mm Jack connectors.

Headphones Drive Unit Impedance Frequency Response Microphone

Type Impedance

Frequency Response Sensitivity

order code AV1275241

Headphones with Boom Microphone

A pair of hi-fi stereo headnhones with adjustable boom

- microphone Ideal for hi-fi listening
- and multimedia use 50mm drivers with
- cobalt magnets Good bass response Single side cable entry
 High
- sensitivity condenser microphone with foam windshield
- Adjustable headband
- In-line volume control
 Terminates in 2x 3.5mm stereo jack plugs 6.35mm (1.4"); adaptor supplied

Technical Data Headphones

Type
Driver Units
Frequency Response
Impedance
Sensitivity
Power Input
Microphone
Type

50mm 18Hz to 22KHz 32Ω 105dB SPL 1000mW max Electret Condenser, uni-directional Type . Frequency Response 100Hz to 16kHz

2kΩ -68dB 1.5V to 10V do Impedance Sensitivity Power Suppl

order code AV1274941

RF Wireless Stereo Headphones NEW

Phase Locked Loop (PLL) technology
 RF signal lets you roam freely

- throughout the house
- Operating distance up to 100m
- Built-in charger in the base station
- ALC and Auto On/Off



Technical Data

Frequency Response Transmission Freq. Transmission Range Signal-to-Noise Ratio Distortion Factor Connector Type

40Hz - 12kHz 863 MHz Upto 100m 50dB 3.5mm Stereo Jack Plug 185a

Weight Supplied with: Headphones, transmitter, psu, 2x AAA rechargeable batteries, adaptor set and operating instructions.

order code AV1593241

495943

RF Wireless Stereo Headphones

- Superior Surround
- Sound (SRS) Phase Locked Loop (PLL) technology Battery charger in
- base station · Wireless technology allows you to move
- around the house at will Automatic Level Control (ALC) and Auto Power
- On/Off Auto-tuning headphones

Supplied with: headphones, transmitter, psu, 2x AAA rechargeable batteries, adaptor set and operating instructions.



Technical Data

Frequency Response Transmission Freq. Transmission Range Signal-to-Noise Ratio Distortion Factor Connector Type

30Hz = 12kHz 863 MHz 100m 50dB 1.5% 3.5mm Stereo Jack Plug

£18.

order code AV1593441

483067

2-to-1 3.5mm Stereo **Jack Adaptor with Volume Control**



• 2x 3.5mm Stereo Jack Sockets to 1x 3.5mm

Stereo Jack Plug

Gold-plated contacts Ideal for connecting two headphones to an MP3 player

• Two independent controls for individual volume control

Available in black or white versions

479196

AV1594741 White AV1594841

All Prices Exclude VAT



Widescreen LCD

Module

A 7" widescreen TFI LCD video module that is ideal for surveillance systems, vehicle reverse monitoring and general video applications.

NTSC and PAL.

Auto. Aspect Ratio: 16:9 or 4:3 Resolution: 1440x234

Brightness 500 Contrast
Ratio 300:1
OSD Menu: Brightness, Contrast, Aspect Ratio,

OSD METILL DIGGILL
Volume
Image Reverse: Left/Right/Up/Down
Controls: Menu, +, -, Video 1/2, On/Off
Viewing angle: Left/Right: 60°, Up 40°, Down:

Fower Source: 12V DC, 400mA, 7W Connections: J1: AV & Power (SIL 12 pin), CON1: OSD (SIL 10 pin)

£115

order code AV1610741

519228

VCR with USB XIO I

Output Model: VCR 2 PC innovative new VHS player with single-cable

USB output.
With VCR 2 PC you can save all of your favourite With VCR 2 PC you can save all of your favourite home movies and videos straight to your PC.

Once you save your precious memories to your computer, they will be saved forever in pristine digital format. The included EZ VHS Converter software lets you burn your videos to DVD, watch on your PSP, iPod or laptop computer. Exported MPEG4 video is compatible with select mobile phones and portable multimedia devices. phones and portable multimedia devices.

• RCA audio/video incut

RCA audio/video inputs to archive from external sources like video cameras

Composite video output and audio line output Auto tracking, variable speed slow-motion, playback, and rewind

Soft-touch backlit buttons

SCART output

ET 25

order code AV1828541

USB Turntable with Universal iPod Dock

Model: LPDOCK The easiest way to get your music off your vinyl records and on to your iPod. Just dock your iPod on LP DOCK and you can record your vinyl right into vour iPod. It's



simple. It's easy. You don't even need a computer to make it happen.

The LP DOCK has a standard USB connection so you can turn your records into MP3s on your computer and record them to CD or listen on your computer.

• Record directly to iPod (5th gen & Classic) and

iPod nano (2nd or 3rd gen) Record directly to your computer via USB

Works with all docking iPod models when used through iTunes
33 and 45 RPM belt-drive turntable (78 RPM)

using bundled software)
Line-level RCA outputs (built-in phono preamp)

· 3.5mm Stereo input for recording external

FZ Vinyl Converter 2 software (PC) and FZ Audio

Converter (Mac) for hassle-free recording Audacity recording (PC and Mac) software

 Aduatity recogning to an initial social states included to reduce vinyl noise and pops
 Easy to set up – No special drivers needed
Supplied with USB cable, 45 RPM adaptor, software CD and a quick start user's manual.

iPod shown for illustration purposes only.

E109

order code AV1828441

USB Turntable with Direct-To-CD Recording

Model: LP2CD

Model: LP2CD
The fastest, easiest way to convert your vinyl records to CDs with none of the hassle of connecting a computer. Play your album into LP 2 CD and record one or more CD copies in the internal CD burner. You can also connect your computer and easily transfer your music to your iTunes, iPod, or MP3 player. Just place your record on the turntable and insert a blank CD, play your vinyl, hit the record button and let LP 2 CD do the rest!

and let LP 2 CD do the rest!

• All-in-one: built-in CD recorder copies music from

Copy entire albums or make your own custom mix CDs

CDs Works stand-alone, or connected to your computer
• Includes EZ Vinyl Converter 2 software (PC) and EZ
Audio Converter (Mac) for hassle-free computer
recording
• Included sound editing software helps you remove
noise, clicks, and pops from worn recordings
• Belt-drive turntable with premium tonearm and
cartridge.

cartridge
• Records on blank Audio CD-Rs
• USB audio interface (44.1kHz, 16-bit), Mac and PC compatible

E250

order code AV1828641

522276

USB Turntable





Model: ITT05 USB

Convert your old vinyl collection directly to CD or MP3

Recording software included

Plug & play USB - no drivers needed Adjustable anti-skate control for increased stereo

balancing 33½ and 45 RPM Switchable phono/line level RCA outputs (with

built-in pre-amp) Platter diameter: 295mm

Dimensions (WxD): 500x400mm

Product weight: 5.5Kg System req: Windows 98SE/2000/ME/XP, Mac running OS9 or higher, 1x available USB1.1 port or higher

Compatible with most standard operating system drivers

Includes: Adjustable-pitch belt-drive turntable, vinyl recording software, USB cable, cartridge with stylus, 45 adaptor, CD with Mac/PC recording

E**51.0**5

order code AV1637741

Twin Cassette **Deck With USB**





Ideal for archiving your cassettes to MP3

Plug and play USB - no drivers needed
 Dual cassette deck with full auto stop

Normal and high speed dubbing Dynamic noise reduction system

Metal and CrO2 tape selector

· LED level and function indication

PC and MAC compatible

 Dimensions (HxWxD): 135x420x220mm
System req: Windows XP/2000/ME/98SE,Vista, Mac running OS9 or higher, 1x USB1.1 port or

order code AV1637841

479775

XI□□ 100W Karaoke Mixer Stage Line **Amplifier**

Model:- SA-230

• 100W (Max) power output

• Silent operation (due to design without fan)

• 3 Line inputs (RCA)

• 3 Microphone inputs (6.35mm jack), each with gain

3 micropnone inputs (6.3smm Jack), each with gain control Adjustable digital echo for the microphone inputs Karaoke feature Vocal partner feature LEDs for level control and active line inputs Controls for volume, bass, treble, balance, and digital

Record output (rms): 4Ω 2x 25W/8 Ω 2x 20W Speaker connections: spring-loaded terminals 19" (482mm), 1RS, rack mountable (brackets supplied) Dimensions (WxHxD): 432x45x275mm

£37.50

461646

order code DP2909941

2X 100W Stereo **Amplifier** TEAC



Model:A-R610

Output power 90W + 90W RMS into 8Ω, 120W + 120W RMS into 4Ω

7-Input selector - 5 audio, 2 video
Motor driven master volume control
Tone controls

Balance control
Microphone mixing with level control for karaoke
4/B speaker selection
Binding post terminals for A speaker outputs
Microphone input
Headphone output

Headphone output
 Dimensions (WxHxD): 435x142x355mm

order code AV1487241

300 CD Changer SONY

Model: CDP-

CX355CD-R/RW

canable Optical digital output for MiniDisc



MiniDisc
H-Pulse D/A converter
Jog dial operation
Keyboard input/CD TEXT/Control A1 II
LCD remote control
Dimensions (WxHxD): 493x189x430mm Solve your CD storage problems by using this 300 disk CD changer. Ideal for domestic, commercial or pub use. It also stops disks from being damaged by constant handling.

£174.5

order code AV0720941

447866

CD Player

TEAC



Model: CD-P1260 The Teac CDP1260 component CD player supplies full, strong CD sound for your home theatre system. It plays commercial CDs and home-made mixes, and gives you

shuffle & repeat options.

• Supports CD, CD-R/RW and MP3 discs

1-Bit dual D/A converter

8x Oversampling rate Center-mounted drive mechanism

Random memory program Repeat & shuffle play LCD display

LCD display

Analog audio output

6.3mm Headphone jack with level control

6.3mm Headphone jack with level control

Includes fully functional remote (RC-1044) (2xAA Batteries included)

Power: 230V AC, 50Hz

Dimensions (WxHxD): 435x100x285mm

Weight: 4.1kg
Contents: CD-P1260 CD player, RCA cable, remote control, 2x AA Batteries, owners manual and manufacturer's warranty card.

E**74.9**5

order code AV1237341

Control 1ST - Bulk Pack



Model: Control 1ST

A bulk pack of 8 control 1ST monitor speakers ideal for installers in pubs, restaurants and any music venue. The speakers have rugged, moulded cabinets and removable grilles.

5 1/4" bass/mid-range driver

1/2" Titanium dome tweeter

Magnetically shielded for use near TVs or monitors

Exceptional, full range performance
Supplied in bulk packs of 8 with wall brackets

Technical Data
Peak/Continous
Frequency Response
Sensitivity
Impedance
Dimensions (WxHxD)

200 W / 50W 80Hz to 20Hz 87dB 8Ω 155x230x140mm 2.4kg

order code LS0333541

EQUIVALENT TO £36 PER PAIR

525103

Ultra-Compact Monitors







An industry standard compact cabinet speaker for domestic hi-fis, pubs and restaurants. The speakers have rugged, moulded cabinets and removable

Model: Control One
5 1/4" Bass/mid-range driver

½" Titanium dome tweeter
 Magnetically shielded for use near TVs or monitors

Exceptional, full range performance
 Integral fittings for wall brackets

Power Handling Frequency Response Sensitivity Impedance Dimensions (WxHxD) Weight

Control One 200 W 70Hz to 20000Hz 87dB 8Ω 155 x 230 x 140mm

499512

150099741 Black LS0244041



Compact rectangular form

Technical Data Power Rating Frequency Response Sensitivity (SPL 2.83V/1m) Overall Dimensions (WxH) Cut Out Mounting Depth

225W (4Ω) / 115W (8Ω) 145x67mm 98x55mm

order code LS0236741

504565

Portable Speakers



- Optimize your audio experience
- audio experience
 Compact, stylish
 design
 Compatible with
 all audio sources:
 iPod, MP3 players,
 portable CD players,
 minidisc players, PC,
 Mac and portable
 games consoles
 Operates with
 batteries or ac
- batteries or ac adaptor AC adaptor sup adaptor supplied
- Lightweight, and easy to carry Supplied with pouch to protect your speakers White in colour

Technical Data

Frequency Range Power Rating Dimensions (HxWxD) Amplifier Info

1.25" x 2 120Hz-20kHz 2x1W RMS 105x46x40mm

maxell

3.5mm stereo mini plug LED Volume Control Dimensions (HxWxD) 23x105x43mm

E10.95

order code LS0320741



maxell

61/2" 2-Way In-Wall **Speakers**



- Titanium dome
- Damped diaphragm and suspension with feruo-fluid cooling ±3dB high frequency selector Internall damped, tuned enclosure with dual ports
- Premium 12dB/octave crossover

Technical Data Power Rating (RMS/Peak) Frequency Response Imperior Response Sensitivity Sensitivity Hole Cut-out Dimensions (WxH)

30W/60W 60Hz - 20kHz 8Ω 89dB 1W/1M 89dB 1W/ IIvi 187x294mm 219mm305mm

order code LS0230841

526173

Lightweight ABS PA/ **Disco Speakers**







- Compact and lightweight Moulded ABS cabinets with ports for power bass Options include 12" or 15" woofers Angled cabinet design to allow use as a wedge
- Extensive crossover network
- Integral 35mm stand mount
- (8" supplied with adaptor) Speakon™ in/out
- Protective speaker bags available

Technical Data	LS0207741	LS0207841
Woofer	12"	15"
Power Rating RMS / Max.	175W / 300W	200W / 350W
Frequency Response	55Hz to 19kHz	48Hz to 19kHz
Impedance	Ω 8	28
Max. rated SPL	118dB	117dB
Dimensions (WxHxD)	430x580x310mm	447x685x355mm

467596

LS0207741 12" Speaker Cabinet £65.00 LS0207841 15" Speaker Cabinet £75.00

Super Lightweight Headset Microphone with Telescopic Boom



- Highly sensitive condenser microphone
- Wide transmission range
 Excellent ambient noise control
 Different connector types available
- Supplied with windshield/pop noise head

al Data Pick-Up Pattern Frequency Response Impedance Sensitivity Operating Voltage Cable Length

Omnidirectional Omnidirectional 20 to 20kHz .1kΩ ±30% @ 1kHz -65dB ±3dB (0dB = 1V/microbar) 1 - 10V dc (RL: 2.2kΩ) Light Brown 8.2g (w/o cable and plug)

3.5mm Jack Plug (90°) MP3390741 MP3390841 3.5mm Lock Jack Plug MP3390941 3-Pin Mini XLR Female MP3391041 4-Pin Mini XLR Female MP3415041 4-Pin HiRose Compatible

Active Monitors with iPod® Dock and USB

Models: StudioDock31/4i StudioDock** is a total solution for listening to your music. With its on-board iPod® dock

and USB interface, StudioDock lets you record, mix. sync and take your music with







- inverted cone, copolymer woofer with Santoprene surround 11 Silk dome high frequency tweeter Bass reflex vented cabinet design Front panel 3.5mm stereo aux input jack, headphone output jack, volume control and USB 2.0 connection Convenient rear panel RCA inputs Charges iPode while it's docked Passive crossovers utilizing multi-pole design for linear response

- response Solid Medium Density Fiberboard (MDF) construction for maximum
- USB and speaker cables included

StudioDock 4i

Model

StudioDock 3 Power Handling (RMS) Woofer

30W (2 x 15W) 3.25" 80Hz - 23kHz 40W (2 x 20W) 4.25" 65Hz - 23kHz Frequency Response HPF: 8kHz Crossover Frequency IPF: 2kHz I PF: 1.4kHz Dimensions (WxHxD) 130x172x172mm 168x232x229mm Active Passive Weight

130x172x165mm 168x232x194mm LS0332641 StudiDock 3i £81.50 LS0332741 StudiDock 4i £108 50

Dynamic Vocal Microphone

A general purpose hand-held microphone with a heavyweight design and a grey ABS case. Ideal for presentations, karaoke and general speech or vocal applications. Supplied with a 5m lead terminating in 6.35mm(1/4") Jack plug. Includes On/Off switch

equency Response 80Hz to 12kHz 76dB ±3dB (0dB=1V/u, bar, 1kHz) Impedance Dimensions (LxDia.) 600Ω

166xØ55mm order code MP3384741

Blue Line Series -Professional Vocal Dynamic Microphone

- Rugged and durable construction
 Uni-directional cardioid polar pattern fo feedback rejection
 Low output impedance
 Sturdy silver mesh grille
 Integral on/off slide switch
 Sm OFC microphone cable

- enhances sound quality (3-pin XLR to 6.3mm Jack plug)

Technical Data

Type Frequency Response Pick-up Pattern Frequency Response Pick-up Pattern Sensitivity Impedance Housing Connector Cable Length Weight Dimensions (LxDia.) Uni-directional Dynamic IOOHz-16kHz -76dB ±3dB 5000 3-pin XLR- 6.3mm jack plug 5m 190g 173xØ53mm

489391

526114

Stage Line

order code MP3385941

Evolution Vocal Microphone SENNHEISER

Model: e840s Silver
Professional cardioid vocal microphone
developed to cut through high on-stage
levels. Rugged, durable construction,
insensitive to handling noise. The e 840s
efficiently suppresses sounds emanating
from outside its pick-up angle, and is
fitted with a hum compensating coil for
reducing electromagnetic interference.
• Noiseless on/off switch
• Ruaged metal housing

- Rugged metal housing Shock-mount capsule
- Frequency-independent directivity Highly insensitive to feedback Excellent vocal projection
- Hum compensating coil
 Supplied with protective pouch and MZQ
 800 microphone clip

Type
Polar Pattern
Frequency Response
Output Impedance
Sesitivity

Dynamic Cardioid 40Hz - 18KHz 3500hm -54dB Sesitivity -54dB
Connector 3-Pin XLR Plug
Dimensions (Dia X L)
Weight: 330g

order code MP3422441

Nostalaic **Dynamic** Microphone

Model: DM-045

- Model: DM-045
 The look of the 50s/60s. For stage, speech, and vocals.

 Cardioid characteristic, neodymium magnet, chromium plated

 Incl. plastic case with foam padding

 Dimensions (WxDxH): 55x71x179mm

order code MP3381741

SM58 Microphone

Often called the unsurpassed first choice of professional Often called the unsurpassed first choice of professional performers around the globe, the SMS8 is a genuine world standard and a true audio legend. Its lively, intelligible and powerful sound together with its rugged reliability has never been surpassed. Features:

· Filter to control explosive breath sounds

(pop) and wind noise Cartridge shock-mounted for protection and quiet operation
• Unusually effective cardioid pick-up pattern to

minimise background noise

Bright, clean sound. Especially good for vocals,

narratives, dialogue, etc.
Versatility – designed for both field and studio use (slip-in swivel adaptor included)

Technical Data

Dynamic 150Ω for connection to inputs 19 to Impedance Polar Pattern Frequency Response Output Level (at 1KHz) Open Circuit Voltage 300Ω Cardioid 50 to 15,000Hz

-75.5dB (0.17mV) -0dB = 1V/ -56dB -0dB = 1mW/10microbar

456706 MP3351141 Standard £63 00 MP3343541 Switched Replacement Grille MP3364841 £7.50

Rubber Microphone Holder

NEW adam hall D903 Regular

• Black with
rubberised flexible
top to fit most

microphones
Quick release
%" thread
with %"
reducer adaptor

included D902 Large

Black with rubberised flexible top to fit most Radio microphones Ouick release

• 5%" thread with 3%" reducer adaptor included 523927

MP3419941 Regular D903 MP3420041 Large D902

Super Lightweight **Earhook Microphone**

Far more unobtrusive than headbandbased systems and very popular particularly in theatres and with costumes. For speech applications which require the simultaneous use of headphones, the earhook system is more comfortable to wear and more flexible to use.

- Practically invisible
- Highly sensitive condenser microphoneWide transmission range
- Flexible microphone stem allows you to easily adjust the
- microphone's position Different connector types vailable
- Supplied with windshield/pop noise head

Pick-Up Pattern Omnidirectional Frequency Response 20 to 20kHz Impedance 1 1kO +30% @ 1kHz Sensitivity -65dB ±3dB (0dB = 1V/microbar) Operating Voltage 1 - 10V dc (RI: 2.2kΩ)

Light Brown Cable Length Weight 3.4q (w/o cable and pluq)

Connector Type MP3389941 3.5mm Jack Plug (90°) 3.5mm Lock Jack Plug

MP3390041 MP3390141 3-Pin Mini XLR Female MP3390241 4-Pin Mini XLR Female

MP3414841 4-Pin HiRose Compatible

Super Lightweight **Headset Microphone**



- Excellent ambient noise control Flexible microphone stem and headband
- Supplied with





Technical Data Pick-Up Pattern

Omnidirectional 20 to 20kHz 1.1kΩ ±30% @ 1kHz Frequency Response Impedance Sensitivity -65dB +3dB (0dB = 1V/microbar) Operating Voltage Colour Cable Length 1 - 10V dc (RL: 2.2kΩ) Light Brown Weight 12.2g (w/o cable and plug)

MP3390341 3.5mm Jack Plug (90°) MP3390441 3.5mm Lock Jack Plug MP3390541 3-Pin Mini XLR Female MP3390641 4-Pin Mini XIR Female MP3414941 4-Pin HiRose Compatible

All Prices Exclude VAT



PULSE **Miniature Lavalier Tie-Clip** Microphone

Unobtrusive lightweight

Sennheiser wireless microphone systems



order code MP3415341

505084

VHF Wireless KOR Microphone Kits

Models: KWM11A&B

- Mic Systems:

 Dual VHF microphone system
- Power LED
 Receiver signal staus LED
 2 x balanced XLR individual
- outputs Combined unbalanced 1/4" jack
- Individual channel A & B
- level controls
 Range 50m
 Mic power on/off switch
 Mic mute/on switch

- Mic signal status LED
 Mic battery status LED
 50kHz bandwidth
- VHF Body Packs

 Versatile VHF body pack system Can be used for headset or
- lavalier mics

Mindon Min Vit VMM111

- lavalier mics
 Internally switchable to
 guitar/instrument level input
 Non diversity VHF wireless
 Belt clip transmitter system
 Lavalaier Et headset microphones included
- 1/4" jack instrument cable included Internal DIP swtich gain adjustment

- Model: KWM11A

 RF frequencies available: 173.8/175.0

 Model: KWM11B

 RF frequencies available: 174.1/174.5

526103

NEW

VVITEIESS IVIIC KIT KVVIVITTA				
173.8/175.0MHz	£59.00			
173.8MHz	£25.00			
175.0MHz	£25.00			
Kit KWM11B				
174.1/174.5MHz	£59.00			
	173.8/175.0MHz 173.8MHz 175.0MHz Kit KWM11B			

Body Pack				
MP3411641	174.1 MHz	£25.00		
MP3411741	174.5MHz	£25.00		

Wireless UHF **Handheld Microphone System**

The Vocal Set includes a hand-held transmitter with a dynamic capsule, cardioid and a diversity receiver. The transmitter



exceptionally comfortable to hold and provides a lively and assertive sound.

- Model: freePORT Vocal

 4 Switchable UHF frequencies for interference free
- reception
 Diversity Technology for highest reception quality
 Adjustable Squelch for undisturbed operation
 Receiver built in robust metal housing
 Dynamic processor for crystal-clear sound
 Power Supply (handheld transmitter) 9V PP3 (not

- included)





£92.50

order code MP3366641 All Prices Exclude VAT

498092

Wireless ZIENNHEISER **Lavalier Microphone System**

The Presentation Set ensures maximum speech comprehensibility during lectures, presentations and



The system includes a bodypack transmitter, a diversity receiver and an inconspicuous clip-on microphone with an omnidirectional pick-up pattern.

- Model: freePORT Presentation set

 4 Switchable UHF frequencies for interference free 4 Switchable UHF rrequencies for interference free reception
 Diversity Technology for highest reception quality
 Adjustable Squelch for undisturbed operation
 Receiver built in robust metal housing
 Dynamic processor for crystal-clear sound
 Power Supply (bodypack transmitter) 9V PP3
 (not included)

- (not included)

 Included: 1 bodypack transmitter SK2, 1clip-on microphone ME 2-2, 1 diversity receiver EM1, power supply and user manual

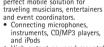


order code MP3366741

498093

:kion Portable PA System With iPod Dock

Model: IPA03 Whether it's an outdoor party, gig, business meeting or sporting event, the iPA03 portable speaker system is the perfect mobile solution for



- High-output powered mountable
- High-output powered mountable 2-way speaker system Built-in rechargeable battery with level indicator lasts over 6 hours at high volumes Outputs high-fidelity sound to over 150 feet Enhanced bass output creates a full, rich sound
- Professional quality microphone included Heavy-duty aluminum construction
- Two-wheel system with retractable handle for easy
- portability

 35mm PA speaker stand

order code DP2972941

479657



⊕YaMaha

Model: STAGEPAS 300

Model: STAGEPAS 300
This portable PA system has 8 channel (including 4 microphone) inputs and delivers a very respectable 300 watts of high-quality power to the supplied pair of compact speakers. The powered mixer is normally stored in the rear of one of the speakers and can be detached (the only tool you need is a coin) for convenient operation.

150W + 150W class D type power amplifier

Fight input changels; four mone microphone/line

- Eight input channels: four mono microphone/line inputs and two stereo line inputs
 XLR and 6.35mm jack inputs on mono channels, and 6.35mm jack and RCA phono inputs on stereo
- channels MIC/LINE switches select microphone or line level
- MICLINE SWITCHES Select Imperior in mine level input matching for channels 1 through 4
 Auto Limiter prevents overload damage to power amplifier and speakers
 Additional line outputs for powered speakers for monitoring, or to send the mixer's output to a recording device
- Seakers can be stand mounted using standard speaker stand adaptors

- speaker stand adaptors
 Built-in equalization and reverb add the finishing
 touches to your sound
 Speech mode
 LED output level meter
 Supplied with a pair of passive speakers,
 detachable powered mixer and a pair of speaker
 cables everything you need except for your
 sources

order code DP3052241

Stereo Power Amplifier - 1000W

Model: STA-750 • Fan-cooling

- Speaker witch-on delay
- switch-on delay
 Protected against short circuit, overheating and DC
 voltage overlay at the ouputs due to protective
 circuit with LED indication
 2 level controls
 1 LED per channel for overload (clip)
- Ground lift switch Inputs: 1x 6.3mm jack L/R,
- 1x RCA L/R
 Outputs: 2x speaker,
 1x 6.3mm jack L/R, 2x
 pair of screw terminals



Stage Line

order code DP3052141

Stereo Power

Amplifier - 600W Model: STA-500 • 600Wmax

- Fan-coolingSpeaker switch-
- on delay
- Protected against short circuit, overheating and DC voltage overlay at the ouputs due to protective circuit with LED indication
- 2 Level controls
- 2 Level controls
 1 LED per channel for overload (clip)
 Ground lift switch
 Inputs: 1x 6.3mm jack L/R, 1x RCA L/R
 Outputs: 2x speaker, 1x 6.3mm
 jack L/R, 2x pair of screw
 terminals

order code DP2843441

Stage Line

Stage Line

Stereo Power Amplifier - 800W

- STA-700 Fan-cooling
- Speaker switch-on delay
- Protected against short circuit, overheating and DC voltage overlay at the ouputs due to protective circuit with LED indication
 2 Level controls
- 2 Level controls
 1 LED per channel for overload (clip)
 Ground lift switch
 Inputs: 1x 6.3mm jack L/R, 1x RCA L/R
- Outputs: 2x speaker, 1x 6.3mm jack L/R, 2x pair of screw terminals

448048

order code DP2843341

2x 400W Powered Mixer



- Model: PMH880S
 Super-compact 2x 400 Watt

- (800 Watts bridged mode) stereo powered mixer COOLAUDIO Amplifier Technology: Enormous Power, incredible performance and light weight Ultra-compact dimensions at nearly half the dept and weight of conventional powered mixers 10-Channel mixer section comprised of 6 mono and 2 stream places the others.
- and 2 stereo channels plus separate tape returns 2 Independent 24-bit stereo FX processors with 99
- 2 Independent 24-bit stereo FX processors with 99 outstanding VIRTUALIZER presets including reverb, delay, chorus, flanger etc. Revolutionary FBQ Feedback Detection System 8 Mic preamps with switchable +48V phantom power for condenser mics 3-Band EQ.
- 3-Band EU
 Voice canceller function
 Selectable stereo (main L/R), double mono
 (main/monitor) or bridged mono amplifier
 operation mode
 Speaker processing function
- Standby switch mutes all input

channels except tape input Adjustable stereo aux input Rack mount brackets included

order code DP2856241

3 Zone Stereo Mixer





A 3 zone stereo mixer ideal for mobile DJ, Karaoke and installation into pubs and retail environnents. The 3 zone output and routable input channels provide a flexible mixing console ideal for use with multi-zone speaker systems.

- 6 input channels (4 stereo, 2 microphone)
- · 3 zones with routing of all input channels as
- a zones with routing or all input channels as desired Recessed gain controls for all input channels Microphone channels with 2-way tone control, talkover, and PAD switches
- Switchable stereo channels: 2x Phono/line and 2x
- Zone outputs, each with 3-way equalizer, LED level display with stereo master, balance control, pre-fader listening (PFL), and mono/stereo selector
- switch

 Adjustable headphone output with pre-fader listening (PFL) to the stereo input channels and the zone outputs

 Connection for a BNC gooseneck lamp

 19" 4U rackmount case

 Dimensions (WxHxD): 482x177x105mm (4U)

 Weight: 3.75kg

£89.50

order code DP2815641

504559

DP2610141 BNC Lamp £8.22

7 Channel DJ Mixer



Model:

- VMX1000

 Dual auto-BPM counter
 ULTRAGLIDE faders
- VCA-controlled crossfader 3-Band kill EQ (-32 dB) with EQ on/off switch on
- 3-Band kill EU (-32 dB) with EU on/off switch of stereo channels, gain control and precise level meters per channel Monitor function with PFL/main balance control and split option Auto-talkover function with separate depth and

- Auto-taikover function with separate depth and sensitivity control
 Subwoofer output with adjustable x-over frequency and level control
 Balanced main and additional zone outputs
 Additional manual features:
 5 Dual input stereo channels, 2 ULN microphone channels with MIC ON switch and effects send
- facility Phono inputs on channels 1 3 can be switched
- to line level
 Gold-plated RCA sockets

483129

order code DP2857141 XENYX 1832FX



- 6 State-of-the-art XENYX Mic
- Preamps
 Neo-classic "British" 3-band EQs with semi-parametric mid band
 Studio-grade 24-bit stereo FX processor

- Studio-grade 24-bit stereo FX processor
 USB/Audio Interface included
 9-Band stereo graphic EQ
 FBQ Feedback Detection System
 Breathtaking XPQ 3D Stereo surround effect
 Voice Canceller function
 Channel inserts on each mono channel
 3 aux sends per channel: 1 pre fader for
 monitoring, 1 pre/post fader switchable
 for monitoring/FX applications, 1 post fader
 (for internal FX or as external send)
 Peak LEDs, mute, main mix and subgroup routing
 switches
 Solo and PFL functions on all channels
 2 Subgroups with separate outputs

- 2 Subgroups with separate outputs 2 Multi-functional stereo aux returns
- 2 Multi-Intitudial secret aux Fedins
 Balanced main mix outputs with 1/4-inch jack and
 gold-plated XLR connectors
 Separate control room
 Headphones and stereo tape outputs

Tape inputs assignable to main mix or control room/phones E159.50

order code DP2919841

XLR and BNC Multicore Drum

Model: PLS00036 This multicore drum has Thru sockets on the rear side and carries balanced audio and composite video signals which makes it ideal for use on stage or in theatres.



- fear 6x XLR plugs and 2x BNC plugs on tails
- 20m length cable drum Numbered for easy identification Screened cable Copper conductors

- Fitted with cable gland and strain relief
 Robust plastic housing with integrated handle and
- winderDimensions outer (WxHxD): 293x360x140mmWeight: 6.88kg
- £58.50

order code DP3017741

515694 Stage line

PULSE

DJ Dual CD **Player**

Model: CD-262DJ

• Visible in dark due to rubber

buttons with colour illumination Pitch control ±16%

- Pitch control ±16%
 Pitch bending
 Search buttons
 Search function via jog dial
 Relay play function
 Skip of 10 titles
- Smallest search step: 1 frame
- Smallest search step: 1 frame
 Manual beat counter
 Switchable display of playing time of a single track as well as the remaining playing time of one or all tracks
 Bar graph display
 Quick start (automatic cue)
 482mm (19") rack installation
 Audio CD/CD-R

£135

order code DP2847341

498090 KOM

Rackmount **DVD Player**



Model: PRO5800 S-LINE

- ode: PROSBOD S-LINE 1U/19 inch rackmount karaoke DJ DVD/CD+G player 2x 1/4 inch jack mic inputs

- 2x 174 men Jack mic injuts
 Key control
 On board DSP echo
 Multi angle view LCD screen
 Multi angle | language | subtitle | dimension
 Composite and component video output
 S-Video output
 Plays most audio visual files formats including; CD,
 CDC MES AUGUST SIGN DICE LIDEO COSA. CDG, MP3, DVD, VCD, SVCD, DVCD, HDCD, CDDA, CDR & CDRW, PAL, NTSC
- Supplied with 19 inch rackmount ears

£75

order code AV1802141

Various DVD 🏥 🏥 **Karaoke Discs**

A collection of karaoke DVD's. Lyrics are prominently displayed on the screen and are sung in time with the music.[LineBreak] CAF01 Karaoke Hits of Christina Aguilera ESS Essential Karaoke



Hits of 2004 JTF01 Karaoke Hits of Justin Timberlake RFA01 Karaoke Festival Anthems For full listings of all albums please see the CPC website or www.easykaraoke.com

		50246
DP3013541	CAF01	_
DP3013641	ESS	C2 EA
DP3013741	JTF01	- £3.50
DP3013841	RFA01	

Pop Stars Series CD+Graphic CDs

A collection of karaoke CDGs. Lyrics are prominently displayed Lyrics are prominently displayed on the screen and are sung in time with the music. These CD+Graphic CDs are ideal for making any pub, club, party or home occasion go with a swing.



EZP-53 Battle of the Bands EZP-33 Battle of the Bands EZP-01 Karaoke Boy Power EZP-24 Karaoke Boy Power 2002 EZP-36 Karaoke Boy Power 2003 - Vol 1 EZP-13 Karaoke Brits 2002

EZP-34 Karaoke Brits 2003 EZP-50 Karaoke Brit Awards 2004

EZP-50 Karaoke Brit Awards 2004 EZP-64 Karaoke Brit Awards 2005 EZP-73 Karaoke Brit Awards 2006 EZP-58 Karaoke Hits of Busted EZP-26 Karaoke Duets 2002 EZP-43 Karaoke Duets 2003

EZP-43 Karaoke Uluets 2003
EZP-93 Karaoke Hits of Justin Timberlake & Friends
EZP-10 Karaoke Hits of Kylie
EZP-27 Karaoke Mega Hits 2002
EZP-29 S Club United 2002
EZP-29 S Club United 2002
EZP-59 Karaoke Hits of Sugababes
EZP-46 Ultimate Karaoke Hits 2003
EZP-20 Mis Eiret Varsoke Album

EZP-70 My First Karaoke Album

For full listings of all albums please see the CPC

DP3010941	EZP-53
DP3011041	EZP-01
DP3011141	EZP-24
DP3011241	EZP-36
DP3011341	EZP-13
DP3011441	EZP-34
DP3011541	EZP-50
DP3011641	EZP-64
DP3011741	EZP-73
DP3011841	EZP-58
DP3011941	EZP-26
DP3012041	EZP-43
DP3012141	EZP-39
DP3012241	EZP-10
DP3012341	EZP-27
DP3012441	EZP-29
DP3012541	EZP-59
DP3012641	EZP-46
DP3012741	EZP-70

£6.50

KOIT

Twin Karaoke CD DJ Package

Model: KDJ600 CDG

Complete DJ Karaoke twin CD mixer kit with CD+G, anti shock and mic effects.

- Complete kit including 2 mics, headphones and flight case
- Echo, reverb and delay
- Anti-shock when using CDs Gain controls
- Bass, mid, treble
- controls per channel
- controls per channel Fast search jog wheel CDG compatible Ultra clear blue backlit LCD display Pitch control ±12%
- Instant track access buttons
- Programmable track 2 phono/4 line inputs

Assignable cross fader User replaceable cross fader Time

517082

- remain/total/elapsed function Loop facility Single/continuous play
- Track repeat function
- Channel cue function · Kit includes 2x
- microphones

 Also includes all leads







518571

Mini Fog Machine

Model:- MINI FOG 400 • 450W fogger • 43 m³ per min.

- fog output
 Warm up time:
 5 minutes
 External fog
- External rog
 witch
 1 bottle fog juice included
 ETL & ETLC approved
 Dimensions: 254x203x216mm
 Weight: 3.6kg

E20.95

order code DP3031441

Snow Machine

Model:- SNOW FLURRY

High output Snow Machine with timer remote

Produces real looking snow flakes
Throws flakes up to 6m
Timer remote to control: duration of

output, interval between output blasts, and constant

- Volume selection low or high snow output Intelligent Pump Protection (IPP)

- Intelligent Pump Protection (IPP)
 Pump automatically shuts off when snow fluid gets too low
 Includes hanging bracket
 Use immediately, no warm-up time required
 1-quart removable snow fluid container
 Dimensions (LxWxH): 387x179x159mm
 Weight: 5 kg
 51:

£49.50

order code DP3031541

£11.69 **Bubble** EHO=300E Machine - 15W

 Powerful 15W bubble machine

Produces large quantities of bubbles for that added disco effect
 Optional bubble liquid

available in 11 or 51 bottles

order code DP2832541 524880 DP2831741 Bubble Fluid 11 £3.21

LED Colour Wash Light - DMX

DP2831841 Bubble Fluid 5I

Model: Colour Burst
• 4-Channel DMX-512 LED 86 Ultra bright LED's: 44 red.

- 21 green, 21 blue diodes

 Blackout/Dimmer/Strobe

 Individual control of red, green,
- and blue diodes RGB colour mixing
- Built in colour change programs Master/Slave mode Weight: 1.5kg
 Size: 125x125x200mm

E32.

order code DP2940141

LED PAR56 ECO Lantern - DMX

£34.9

order code DP3001841

LED PAR64 Floor Cans - 1/4W

Model: LED PAR 64 PRO

- Available in Black,
- Polished & White colours White colour Par cans ideal for up lighting marquees and wedding



- High powered L.E.D. Par Can with RGB colour High powered L.E.D. Par Can with NGB colour mixing 181, 10mm High power 250mW LEDs Digital display for easy DMX addressing and easy access to function modes or preset colours Auto Off for display DMX 512 protocol 2 56.6 Checost Mode.

venues

522217

DP3031641

5 Litre

£12.64

edi

461207

edi

479930

- 3 & 6 Channel Mode
- 3 Et 6 Channel Mode Beam angle: 20° Refresh rate: 400Hz Very smooth projection on walls with rich palette of colours created by mixing the Red, Green and Blue LED's. 0 100% Dimming Master / slave

- Master / slave
 Low power consumption
 Long lifetime of LEDs (>50,000h)
 Emits extremely low heat or UV (great for
 performance stages where traditional par cans
 emit a lot of heat onto performers)
- Smooth colour scrolling
- Includes hanging bracket Dimensions: 310x230x230mm • Dimensions: 3 • Weight: 2.8kg

DP3046441 Black

DP3046541 Polished **£72.50** DP3046641 White



Model: LED MESSENGER

Moonflower with 192 sharp Red, Green & Blue high output beams (5mm LEDs: 72 Red, 48 Green & 72 Blue)

Slow smooth and fast sharp

movements Produces a wide coverage of LED

patterns and text letters that can be projected on

- patterns and text letters that can be projected on a ceiling, dance floor or wall

 10 built-in phrases (Happy Birthday, Happy Holidays, etc.)

 5 Programmable phrases (up to 30 characters per phrase total)
 Easy to use, Operational by its own built in light show (Sound active) or DMX 512 (USITT)

 3 DMX Channels
- AC IEC outlet on rear to daisy chain power
 PS2 type keyboard input on rear of unit to input
 characters and letters
- Light source adjustable manually from outside Low Power consumption: 55W

Programmable wireless remote included
 Dimensions: 320x230x230mm
 Weight: 6.8kg

order code DP3049541

LED Moonflower -

Model: MYSTIC LED

• LED Moonflower with 224 sharp Red, Green & Blue high output colored beams (5mm LEDs: 88 Red, 48 Green & 88 Blue)

• Output; similar to a 250W

Output similar to a 250W Halogen lamp
 Produces a wide coverage of LED

patterns that can be projected on a dance floor or wall Easy to use, Operational by its own built show (Sound active) or DMX 512 (USITT)

High output with new lens technology Extreme long lifetime of the LEDs (100,000 hr.

Externe long marrating)
Linkable via 3 pin XLR DMX In/Output
4 DMX Channels
LED DMX display with 4 button menu AC IEC outlet on rear to daisy chain power 1/4" Socket on rear for use with American DJ UC3

UC3 Controller

va Socket on rear for use with A universal controller Includes mounting brackets Power consumption: 48W / 0.4A Dimensions: 470x370x370mm Weight: 4.5kgs.

DP3049641

DP3049741

Mystic LED

£15.50

















LED Starball Light **Efect**



Model: STARBALL LED

- Bright LED Starball similar to a mirrorball effect
 Produces 34 crisp, bright white beams that slowly
- rotate from one 3W LED source Use with or without fog
- Beams cover a wide area
- Multi voltage operation: AC 100 240V, 50/60Hz
- Dimensions: 210x210x179mm Weight: 1.8 kg
- £39.50

524429

order code DP3046741 **Glowstick Lights**

Ideal for discos, parties and concerts. Each box contains 50 coloured lights that will glow in the dark for up to 2 hours. Each box is also supplied with 2 'wheel' accessories and connection clips, so that the lights may be shaped into colourful, unique designs. Dimensions (LxDia.):



20xØ0.5cm · 50 Lights per box, 2 hours lifetime, waterproof

DP2744341 Blue DP2744441 Green

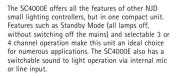
DP2744541 Red DP2744641 Yellow DP2831441 Purple

ND

Mixed DP2744741 Colours

SC4000E 3-4 **Channel Sound** Chaser





Twin Bulgin sockets on the back of the unit allowing quick connection, and a newly designed fascia artwork go to make the SC4000E the ideal, multi-purpose budget lighting controller.

• 3 or 4 channel mode

- Chase to sound
- Chase speed selection
- Selectable internal mic or line input
- · Robust, compact design

Technical Data

Input Sensitivity Audio Impedance Input Connector Max. Load per Channel

1-40V RMS

Output Voltage Power Requirements Weight Dimensions (WxHxD)

6.3mm jack 4A 920VA, 920W resistive, 600W

inductive (approx.) 2 x 7-pin ELVCON sockets 230V ac 50/60Hz 1Kg 208x62x134mm

order code DP2692941 All Prices Exclude VAT

PULSE Microphone Stand with Adjustable Boom

- All metal construction
- Dual thread
- Supplied with cable clips Adjustable length boom:
- 530-910mm
- Adjustable height main: 1000-1760mm
- Folding, tripod metal base
- Folded dimensions:
- 1000v100v85mm Weight: 2.78kg

£10.25

order code ST0130741

480957

Microphone PULSE Stand with Boom



£8.95

order code ST0130841

Short PULSE Microphone Stand with Boom



- Adjustable length boom: 530-910mm
- Adjustable height main: 560-800mm
- Folding, tripod metal base Folded dimensions: 595x100x85mm
- Weight: 2.1kg

order code ST0130941

Deluxe Locking **Speaker Tripod**

An innovative, British-made tripod that is extremely safe due to its unique, spring pin mechanism, which locks into pre-set holes, ensuring that the stand cannot slip. It features an innovative collar that facilitates either 32mm or 35mm top hats.

• Multi-hair

Multi-height settings between 1.3m and 1.7m





ST0034541 £35 00 Speaker Tripod ST0067341 £39.50 Tricase 2 Baa

P.A. Speaker Cabinet Wall Support



A very rugged, matt black, lacquered wall support for P.A. cabinet speakers up to 40kg in weight. The support accepts speakers with 'top-hat' type stand inserts, and the arm can be swivelled and tilted to position the speaker. A removable slide is included for various cabinet dimensions. Distance between fixing bolt and mounting plate: 320mm.

order code ST0016341

502331

LCD/TFT Screen Wall Mount

VESA standards and is GS/TUV approved.

This flat screen wall mount is designed to



- Mounts the screen only 20mm from the wall Designed for both 75 and 100mm VESA fixings Suitable for screens upto
- 20kg Max screen size 23"
- Security allen key provided Simple installation all
- Simple installation all fixings provided
 Available in black, silver and chrome
 BT7511 is the tilt version Model: BT7511

- Tilts 17° up or down

 Mounts the screen only 55mm from the



VESA LCD Wall Mounts





Wall mounts designed for medium sized LCD screens that have a VESA MIS-E mounting pattern of 200mmx100mm. They can also be used to mount screens with VESA MIS-D 100mmx100mm. Maximum weight of screen is 24kg.

BT7521 Fixed Wall Mount

- Mounts the screen only 18mm from the wall
- Security allen key provided
 Simple installation all fixings included
 BT7522 Wall Mount with Tilt
- Tilts 25° down or 18° up
 Locking security screw and allen key provided
- Simple installation all hardware included

ST0104641 Silver	Fixed Bracket	£10.15
ST0142341 Black	Fixed Bracket	£10.15
ST0104741 Silver	Tilting Bracket	£12.92
ST0142441 Black	Tilting Bracket	£14.95

VESA Tilt and Swivel Screen Mount



Tilts 17° up or down 180° Swivel subject to size of screen

Tilts 17° up or dov
180° Swivel subje
Max Load: 20Kg
Available in Silver ST0109641 Silver ST0141641 Black

LCD/TFT Screen Wall Mount



Model: BT7513

Designed for both 75 and 100mm VESA fixings
Suitable for LCD/IFT screens up to 15kg
Max screen size 23*
Folds flat to the wall
Double articulated arm for maximum swivel
Tilts 17 degrees up or down
Maximum extension: 450mm
Quick and simple to install
All fixings supplied
Coverplate thides wall fixing screws
Available in silver or chrome 502203 ST0091741 Silver £22.95 ST0142241 Black £22.95

£8.25 ST0091841 VESA-E Adaptor ST0109841 Accessory Shelf

LCD Screen Wall Mounts

- BT7514

 VESA standard mounting 75,100 and 200mm

 Suitable for screens up to 32°

 Max. weight capacity:

- 25kg Swivels at screen and wall
- Max. arm extension: 300mm Handwheel control of saucer allows 15° tilt in all
- directions
- Saucer rotates a full 360°, displays screen in
- landscape or portrait style Folds flat to the wall
- Simple installation All fixings included

ST0122441 Silver ST0142541 Black

Flat Screen Wall **Mount With Single**



- Designed for 200x200mm VESA mounting pattern
- Designed for 200x200mm VESA mounting pattern
 Will also fit 200x100mm, 100x100mm and
 75x75mm mounting pattern
 Mounts screen from 135mm 365mm from wall
 Tilts ±15* up or down
 Screen levelling adjustment
 Simple installation with all mounting hardware included

Includes single arm
Available in silver or black finish

ST0143141 Silver ST0143241 Black **£49.50**



Flat Screen Wall **Mount With Double Arm Extension**



- Designed for 200x200mm VESA mounting pattern Will also fit 200x100mm, 100x100mm and

- 75x75mm mounting pattern Mounts screen from 145mm -560mm from wall Tilts ±15° up or down Screen levelling adjustment Double arm for maximum Simple installation with all mounting hardware
- included Available in Silver or Black finish

ST0143341 ST0143441 Black

Flat Screen Wall **Mount With Tilt**



524655



- Fits 75x75mm, 100x100mm, 100x200mm and 200x200mm VESA mounting patterns
 Mounts screen only 97mm from wall when flat
 Tilts 15° down with fixed positions at 0, 7.5 and
- Security allen key provided
 Easy hook-on installation
 Simple installation with all mounting hardware
 included
 Compatible with B-Tech accessory collars
- Available in silver or black finish

ST0142941 Silver ST0143041 Black

Flat Panel Wall Mount





- BT8421
 Universal fixed wall mount for plasma and LCD

- Universal insections screens screens Screen size 22-37"
 Max weight: 35kg
 Quick and easy hook-on installation
 Slim-line design mounts screen only 30mm from
- wall
 Bracket dimensions: 500x100mm
 Max distance between mounting holes: Vertical
 250mm/Horizontal 475mm

- zsumm/Horizontal 475mm
 VESA 75,100 and 200 compatible
 Universal mounting kit included
 Designed for concrete/brick or 16" stud walls
 Includes locking bar for secure installation
 Simple assembly all fixings supplied
 Available in Silver or Black

525867

ST0109041 Silver ST0144241 Black

Flat Panel Wall **Mount with Tilt**



BT8431

- Universal fixed wall mount for plasma and LCD screens

- screens
 Screen size 22-37"
 Max weight: 35kg
 Quick and easy hook-on installation
 Simple tilt adjustment +/- 15"
 Bracket dimensions: 500x156mm
 Max distance between mounting holes: Vertical
 310mm/Horizontal 475mm
 VFSA 75 100 and 200 compatible
- VESA 75,100 and 200 compatible
- VESA 75, IOU and 200 compatible
 Universal mounting kit included
 Designed for concrete/brick or 16" stud walls
 Includes locking bar for secure installation
 Simple assembly all fixings supplied
 Available in Silver or Black

ST0109141 Silver ST0144341 Black

Large Flat Panel Wall Mount with





BT8432

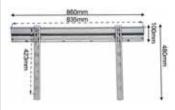
- Universal fixed wall mount for plasma and LCD
- Screens Screen size 37–61"
 Max weight: 70kg
 Quick and easy hook-on installation
- Simple tilt adjustment ±15°
- Simple tilt adjustment ±15" Bracket dimensions: 860x156mm Max distance between mounting holes: Vertical 474mm/Horizontal 835mm VESA 75,100 and 200 compatible Universal mounting kit included Designed for concrete/brick or 16" stud walls bestude betrief her for the properties of the study walls between interface in the study walls to be the study of the study walls to be the study wall to be the study walls to be the study wall wall to be the study wall

- Includes locking bar for secure installation
 Simple assembly all fixings supplied
 Available in Silver or Black

ST0109341 Silver ST0144541 Black

Large Flat Panel Wall Mount





BT8422

- Universal fixed wall mount for plasma and LCD

- Max weight: 70kg
 Quick and easy hook-on installation
 Slim-line design, mounts screen 30mm from wall
 Bracket dimensions: 860x100mm
 Max distance between mounting holes: Vertical
 423mm/Horizontal 835mm VESA 75,100 and 200 compatible
- Universal mounting kit included Designed for concrete/brick or 16" stud walls
- Includes locking bar for secure installation
 Simple assembly all fixings supplied
 Available in Silver or Black

ST0109241 Silver ST0144441 Black **£27.95**

Apollo 180 pro line Studio Flash Lighting



- The perfect entry level two head kit for amateur and professional photographers
- Innovative technology and high quality
- manufacturing combined with ease of use
- The heads are of solid metal construction with a rubberised coating
- 6V Trigger voltage makes it safe to use with any camera Output: 2x 180w/s

- Colour Temp: 5500 K
 Stepless variable power range: Full to 1/8 fully variable.
- 3.0 sec recharge time
- 1/1000 sec flash duration
- Triggering methods: Slave, Infrared, Sync and Test
 Contents: 2x 180 w/s Heads, 2 x 50W Modelling Bulbs, 2x Light Stands, 1x Soft Box (50x70cm), 1x White Umbrella (110cm dia), 2x Sync Leads, 2x Power Cords, 1x Padded Equipment Bag

E208.50

order code PY3136341

526181

504167

Lux Meter



- · A hand held digital light meter with an integral
- sensor and a 3½ digit display
 Low battery indicator and 3 switchable ranges
 Supplied with a carry case
 Requires a 9V PP3 battery (not supplied)

Technical Data 0 - 1999 lux (resolution 1 lux) 1999 - 9999 lux (resolution 10 lux) 19999 - 50,000 lux (resolution 100 lux)

E**26.**80

order code PY3070241

Table Clamp/Tripod



A two-in-one camera/ telescope/ binocular table clamp which can double as a tripod

- Capable of being clamped to a table or surface up to 55mm in depth Alternatively, can be used as a tripod with lockable metal legs, mounting a camera etc. to an approx. height of 195mm from the surface Fitted with a standard screw base, which is fully clitchely and stantiaged.
- adjustable and rotational

order code PY3038441

35mm Single Use

Camera

- 35mm single use camera with flash
 Pre-loaded with ASA 400 colour film
- 27 Exposures
- Focus free Easy to use, ready to shoot



order code PY3126241

Camera Bags

hama.

484324

TrackPack II DF 10b/20b

- For small digital cameras

- cameras

 Belt loop for easy carrying comfort

 Adjustable length shoulder strap

 Flap with hook and loop
- fastener
- Hard-wearing photo case made of Polytex, 600 D
 Colour: Black
 Manufacturer's Guarantee
- period: 3 years All materials are free from AZO

 TrackPack II DF 50 Colt (PY3132241)

- As above but also:
 For digital SLR cameras
 Front pocket with mesh compartment sewn on the
- Mesh compartment in the lid
- Quick-acting lock
- Variably adjustable hook and loop inner divider
 Carrying handle
- 526192 PY3131741 6.5x4x10cm £2 95

6x3.5x11.5cm PY3131841 £2 95 PY3132241 16/6x8x16cm £5 99 Adjustable Magnifying



- Ideal for demanding detailed work that requires
- Excellent image quality due to large focusing
- ange quanty due to large locusing range Adjustable Right and Left dioptre compensation makes them suitable for spectacle wearers Magnification: 2x
 PD tolerance range: 60 68mm
 Distance of use: 400mm (approx)

- Bistance of use- Woollini (approx)
 Lightweight and comfortable
 Supplied with attachable temple ends to prevent them slipping down the nose
 Weight: 49g

order code PY3133841

464529

Illuminated Visor Magnifier



- Head magnifying glass with dual light Adjustable dioptre: 1.8/2.3/3.7/4.8, by combining
- the various glasses Requires 4x AAA batteries (not supplied) Dimensions: 200x60x140mm

order code PY3110641

Tools & Maintenance



10x Double Lens Loupe

- Ideal for jewellers and other precision applications Black metal folding



order code PY3133741

Compact **Binoculars**

- Lightweight, non-slip rubber armoured
- compacts are designed to travel For all ages with their crisp optics, style and ease of use
- The case has a belt
- loop for easy carrying Excellent value for money 10 Year
- manufacturer's warranty



HAWKE

526202

HAWKE

PY3130541	8×21	£6.65
PY3130641	10x25	£7.95
PY3130741	12x25	£8.65

Classic **Binoculars**

Tough rubber coated design for all weather grip
 Aspherical lens technology

reduces lens distortion, for a



20x) are great for long range viewing
All the range are lightweight and are supplied with a strap and case
10 year manufacturer's warranty

PY3130041	8×40	£24.48
PY3130241	16x50	£33.49
PY3130341	20x60	£41.25
PY3130441	7-15×36	£31.95

Patrol Night Vision Monocular 2x24



- Compact and lightweight entry-level model with a rubberised body
- High ergonomics aid intensive and prolonged use
- A wide field of view allows users to clearly observe objects that are in motion
 24mm lenses offer 2.0x magnification with a 23°
- field of view
- Built-in screw thread allows attachment to a
- Powered by 2x AAA batteries (not supplied)
 Supplied with a wrist strap and storage case
 3 Year manufacturer's warranty

Technical Data Image Magnification

Field of View
Resolution, lines per mm
Max. Viewing Range
Dimensions
Weight

£114.9

order code PY3136141

8x22 Golf Scope

- optics

 Align with flagstick to measure distance

 Measures from 50 to
- 300 yards
 Leatherette pouch included

O BARSKA

£16.99

order code PY3129141

474242



- Lightweight spotting scope with high impact ABS body Weatherproof and fogproof Multi-coated optics with prisms manufactured from BAK 4 glass Focusing positioned on main body, making fine focusing easy.
- Finished in green spray rubber Supplied with pan lever tripod, lens cover and carry
- 10 year manufacturer's warranty

Magnification 20-60x60 Field of View 48-25m @ 1000m 8m 18-15mm Eve Relief Angled

order code PY3135141

510518

Roomba 560 Vacuum Cleaner





The Roomba 560 cleans automatically so you don't have to! Improved navigation, floor coverage and new edge brushes ensure that all nooks and crannies are properly cleaned. Anti tangle brush systems ensure that tassels, rugs and cords do not get caught. When it is finished the Roomba 560 will find its own way home to dock

- and recharge.

 Maps the room and calculates how long it needs to
- Automatically adjusts from carpets and rugs to hard
- Powerful suction and rotating brushes for top quality

- Powerful suction and rotating brushes for top quality cleaning performance
 Light-touch navigation senses obstacles and slows
 Roomba before the bumper makes contact
 Voice introduction and instructions
 Avoids stairs and drops, Sensors detect stairs and drops and re-direct Roomba to safety
 Safe with pets and children. If Roomba is pushed over or picked up it stops instantly
 Quick and simple to use

E187.23

order code OE0524641

3x42 Sea Wolf **Waterproof Night Vision**



The 3x 42 Sea Wolf is fully (for compact digital waterproof, featuring a high grade V8 Gen 1 tube, the unit has a built-in powerful IR Illuminator for use in very low light/total darkness. Power for the darkness. Power for the scope and IR is provided by the 3V Lithium CR123A battery (not supplied). Offering 3.0x image magnification, the Sea Wolf features a 20° angle of view. A green LED by the viewfinder indicates when the intensifier tube is 'On' while a red LED indicates when the IR Illuminator is also switched on. A double tripod socket on the base allows the on the base allows the fitting of an optional Digital Camera Adaptor

cameras) or Headmount Kit. The optional 100mW High Power IR Flashlight can also be fitted Yukon's can also be fitted. Yukon's optional Directional Sound Amplification System (DSAS), a hyper directional microphone, can be attached so that you can listen to, or record, the subject you are observing.

YUKON

Please note: this unit has a non-removable eyepiece so cannot be used with the SLR Camera Adaptor.

- Warranty
 Case included (belt mountable)
- Accessories available

Dimensions (L. Weight 'made Magnifiaction Image Magnifiaction Field of View Max. Relative Viewing Range (Bases on a man-sized object in good moonlight) 0.5-135m

£185.50

order code PY3120441

Accessories

chnical Data mensions (LxWxH)

PY3120841 Digital Camera Adaptor £25.57 PY3120941 Headmount PY3121141 100mW IR Illuminator Directional Sound Amp PY3121241 Sys £60.16

16 Litre Mini Fridge/ Warmer



- Stylish portable cooler/warmer Elegant silver finish with chrome effect handle Ideal for use indoors or for caravaning, camping,

- Ideal for use indoors or for caravaning, camping, picnics etc. 12/24V DC or 240V AC 3m Powerlead with cigarette lighter plug supplied 2m AC Mains adaptor with 3-pin UK plug supplied Aluminium coated liner CFC free polyurethane liner Cools to 20°C below ambient temperature Warms to about 65°C Built in fan with longlife motor

- LED hot/cold indicator
 Dimensions Inner (HxWxD): 330x223x170mm
 Dimensions Outer (HxWxD): 440x290x330mm

£27.20

order code LH0083541

474258

Sonic Mole Repeller



- other underground rodents. Just insert this batterypowered aluminium tube into the ground and irritating sound waves and sonic ground vibrations are emitted every 25 seconds. Rodents will flee from your garden in search of happier
- Designed to repel moles and other burrowing creatures Coverage: Up to 1000m²
 - Requires 4x 1.5V D sized batteries (not included) 4–6 months battery life
 - 4–6 months bacc Dimensions (LxØ): 410x51mm

E8.67 order code LH0083741

42 Litre Mini Fridge



- Stylish mini fridge with glass door Supplied with drip tray and 3 cooling shelves
- Ideal for use in the garage, games room, bedroom etc. Mains powered 240V AC
- Power consumption: 62W
 1m Power lead with 3-pin UK plug
 CFC-free, no noise, no compressor
 Environmentally friendly

- Temperature range: 6-12°C Built in fan with longlife motor Dimensions inner (HxWxD): 430x320x260mm
- Dimensions outer (HxWxD): 540x400x400mm

£59.98

order code LH0083641

Road Trip® Pro BBQ





Compact and lightweight, the RoadTrip® Pro optimises mobility for easier handling. The innovative foldaway design goes from folded to cooking in seconds making it possible to add cooking flair to any excursion.

• 7kW power with 2 fully adjustable burners for optimum cooking performance 2,250cm³

• Open-flame drip-through grilling system 0. 2-piece chrome plated wire grill grates for easy cleaning

• Stainless steel burners and porcelain heat tents for easy cleaning

• Stainless steel burners and porcelain heat tents for easy cleaning

• Folding side tables store inside the grill

• Folding side tables store inside the grill

• Folding stand allows for rapid set-up and set down and also ease transportation

£114.27 order code LH0091541

514455





- The perfect metal detector for beginners
- Tromm Water-proof coil
 Extendable shaft 570-880mm for ease of use
 Visual/Audible indicator
 Non-ferrous/Ferrous metal discriminator
 3.5mm Headphone jack socket
 Volume control

- Volume control Tune control Tune control for individual conditions
- Requires 4x 1.5V AA batteries (not supplied)
 Supplied Silver/Black in colour
 Dimensions (HxWxD): 570-880x170x170mm
 Weight: 710g

£15.50

order code LH0079841

Tools & Maintenance

Ultrasonic Pest Repeller 500 3 Pack





The revolutionary Electronic Ultrasonic Pest Repeller has produced an innovative breakthrough in pest and rodent control. Fluctuating ultrasonic sound from high to low, targets different pests that react more strongly to these higher and lower frequencies. Low ultrasonic sounds usually affect larger animals such as mice and rats. Higher ultrasonic waves are more disturbing to smaller pests such as insects. Simply lost the unit into an unpostructed well outlet. disturbing to smaller pests such as insects. Simply plug the unit into an unobstructed wall outlet. Coverage in a room can be improved by bouncing sound off reflecting objects, such as walls, cupboard doors, and appliances. This ricochet pattern will increase effective coverage without affecting pets and appliances. The ultrasonic waves may affect rodent pets such as hamsters, gerbils and rabbits.

Designed to repel rats, mice, ants, cockroaches and spiders.

- Each unit covers approx. 46.5m² (500ft²) CE approved

£16.58

order code LH0049041

Super Bark Free Pet Trainer



- Advanced design triggers ultrasonic bursts to interrupt nuisance barking outdoors. Helps to correct annoyance or boredom barking Built in timer option to automatically set on/off periods. Selector switch for ultrasonic or audible settings
- Sensitivity selector slide switch adjusts to you
- dogs barking pitch Status LED light (on/low power/off)

- Test Button
 Wall mount or built in standing design
 Powered by adaptor (included) or 4x D batteries
 (not included)
- 50ft low lead cable included

- Waterproof body for outdoor use Dimensions (WxHxD): 148x185x63mm Weight: 0.38kg

E33.58

order code LH0082141 456655

2000W Hair **Dryer with Diffuser**



- Cool shot button
- Safety cut offHang up loop

£8.59

order code LH0089141

Electronic Scales





- cleaning
 Resistant to staining
 Rubberised feet for stability
 Just buttons for optimum control
 Auto and manual shut off
 Accurate to 1g
 Dimensions: (LxWxH) 200x150x50mm

order code OE0530241

526011

KENWOOD

644

Electronic Scales

This glass electronic scale has been designed to accurately indicate your weight gain or loss over a period of High precision strain gauge



- Tempered safety glass plate platform

sensor

- CD display
 Capacity 150kg / 3301lb / 24st
 Increments of 0.1kg / 0.2lb
 Foot-tap activation
 Automatic zero resetting
- Automatic switch off
- Overload indicator
- Overload indicator
 Low battery indicator
 Choice of imperial or metric settings
 Lithium battery included (CR2032)

E8.49

order code LH0088341

505404

Body Fat Scales



This body fat analysis scale will measure weight, water and body fat

- Tempered safety plate glass platform
 Memory function will store details of up to 10 people
 Memory stores last result
- Choice of imperial or metric settings Automatic switch off
- Low battery indicator Lithium battery included (2 x CR2032)

order code LH0088441

505405

2 Channel Radio **Controlled Plane**



- Compact, robust, lightweight design Rechargeable batteries and charger Includes spare propellers and instructions
- Twin electric motors

- Iwin electric motors
 Altitude and rotor speed control
 Brake for easy landing
 Flight stabilizing system
 Dimensions (HxWxD): 305x475x100mm
 Wingspan: 510mm
 Weight: 850g

E11.50 order code LH0088641

510493

Can Crusher

- An excellent piece of practical, recycling fun Crushes bulky cans
- to make them easier to store and
- carry Simple but effective wall-mounted device
- Place your empty can on the crusher shelf and pull down the soft grip handle



- Reduces cans to about 1/s of their original size Comes with a built in bottle opener Ensure the can is empty to avoid splashes Only suitable for aluminium cans and cans that are up to 6.9cm wide and 13.3cm tall
- Size (HxWxD): 250x95x75mm

order code LH0086041

Wheeled Backpack With Telescopic Handle

- Versatile backpack in carry on luggage size
- Versatule backpack in carry on luggage size Large zipped main compartment 2 Zipped pockets, one with organiser panel 2 Open mesh pockets Adjustable water bottle carrier Hard base with protectors External compression straps

- Adjustable stowaway shoulder straps
- Seperate carrying handle Incredibly light at only 1.8kg Telescopic handle extends to 540mm
- Manufactured from 600D
- Dimensions (HxWxD): 540x360x170mm

order code LH0082641

471865

Flea Zapper With loniser



- Capture and kill fleas on contact
 Negative ions and activated oxygen reduce pet odours
- Chemical free
- Chemical free
 Convenient and safe
 Effective results
 Requires 2 x AA batteries (not supplied)
 Dimensions (WXHxD): 110x110x42mm
 Weight: 0.12kg

£14.25

order code LH0082241

456657

This automatic digital wrist blood pressure monitor is ideal for use whenever you need it and wherever you are to give you peace of mind.

- Twin 40 memories capacity
- One-touch memory, measurement and recall
 Powered by 3x AAA Batteries
- Dimensions (WxHxD): 68x76x34mm

order code LH0082341

Deluxe Poker Set



- Perfect all-in-one poker chip set
- 300 Casino quality chips (11.5g ea) 5 Colours: Red, Black, Blue, Green and White Five Die Two decks of cards
- Three Texas Hold em Buttons
- Packaged in a sturdy, lockable aluminium case Dimensions (WxHxD): 400x65x210mm
- Weight: 4.86kg

£13.75

order code LH0079541

454224

Miniquariums





Fun and funky, these aquariums make an unusual Fun and funky, these aquariums make an unusual night-light for a kid's room or an addictive desktop accessory for a chilled-out executive.
Funky Fish Miniquarium

Easy set up, just add water

High-intensity LED

With orange Clownfish and blue Regal Tang

Requires 4 x AA batteries (not supplied)

Dimensions (MxHxD): 90x90x60mm

Moon Invasion Miniquarium

As above except:

With two moon landing astronauts

462556

LH0076441 Funky Fish

LH0076641 Moon Invasion

Gold Deluxe CENTER **Air Purifier**



The Air Gold Deluxe silently and effectively removes airbourne pollutants including cigarette smoke,

- odours, pollen, dust and many others.
- Ideal for allergy sufferers
- Can be used at home or in the workplace Removes odours and pollutants
- Silent operation allows use in the bedroom Easy clean ionisation plates Uses no filters so no replacement cost
- Night lightExtremely energy efficient
 - E13.7

order code LH0076141

465135

Unique figure display



USB Experiment Interface Boards

K8055 / VM110 The K8055 interface board has 5 digital input channels and 8 digital output channels. There are also



two analogue inputs and outputs with 8-bit two analogue inputs and outputs with 8-bit resolution. The number of inputs/outputs can be further expanded by connecting up to 4 more cards to the PC's USB connectors. All communication routines are contained in a Dynamic Link Library (DLL). You can write custom Windows (985E, 2000, ME, XP) applications in Delphi, Usual Basic, C++ Builder or any other 32-bit Windows application development tool that supports calls to a DLL. Also

- development tool that supports calls to a DLL Also available as a mounted version VM110.

 5 Digital inputs (O=ground, 1=open) (on board test buttons provided)

 2 Analogue inputs with attenuation and amplification option (internal test +5V provided)

 8 Digital open collector output switches
- (50V/100mA max.) (on board LED indication)

- 2 Analogue outputs
 0-5V, output resistance 1K5
 PWM 0-100% open collector outputs max.
 100mA/40V (on board LED indication)
- General conversion time: 20ms per command Power supply through USB: 70mA approx
- Diagnostic software with DLL included Dimensions (WxHxD): 145x20x88mm

HK0085141 K8055 £20.95 HK0104541 VM110 (Mounted)

MK155 Programmable Magic Message



- Wave the wand to make the message appear
- Pre-programmed messages
 Enter your own 7-character messages
 Excellent visibility due to high intensity red LEDs
 Low power consumption
- Auto power off

order code HK0081741

'Power House' Energy **Efficient Model & Experiment Kit**



Power House provides an engaging introduction to regenerative energy sources and sustainable living, while teaching basic concepts in physical science. By building a model house and 20 other energy related devices, you will learn about energy from the sun, wind, plants and electrochemical reactions. The kit creatively integrates physical science with the story of a group of island dwellers learning to live sustainably on a remote island. As you read the story you perform the same projects alongside them, with the 96 page manual guiding your experiments and activites.

- experiments and activites.
 Includes 20 building projects and 70 experiments
 Build a model house complete with solar panels, windmill, greenhouse, and desalination system
 Puild and acceptate and acceptate in the solar panels. Build and operate an electric train, windmill, solar
- cooker, solar hot water tank, hygrometer, electric motor, power hoist, sail car, and more Plant watercress, prepare sauerkraut, and make
- chewing gum

 Learn how plants convert sunlight into energy for
- Learn how plants convert sunlight into energy for your body and your engines Suitable for ages 12 and above May require additional items for certain experiments, such as 2x AA rechargeable batteries, seeds, tea light candles

£115

order code HK0105541

All Prices Exclude VAT

75-in-1 Elenco **Electronic Project Set**

principles of electronics, physics and magnetism. This project kit includes everything you



everytning you need to build a timer buzzer, electronic organ, motion detector, voltage detector, logic tester and much more. Illustrated lab-style manual included. Requires 4x AA type batteries(not included)

E23.35

order code HK0076441

526137

MK127 Running Microbua

An attractive, brightly coloured, bug-shaped miniature robot that is so hungry for light, that it always drives towards it.

two towards in Features include two open chassis sub-miniature motors, adjustable light sensitivity (to suit almost any light condition) and LED eyes that indicate driving direction. The bug will stop in total darkness.

order code HK0073241

502423

velenorkii

Discrete Power Amplifier 200W

K8060 • Fully discrete design using Epitaxial Darlington transistors



- isolators, spacers and b PCB Dimensions (LxW):



order code HK0105041

474248

्टू vellenor∙kii

"Escape" Robot





- Uses 3 IR emitting diodes and 1 IR receiving module to detect obstacles

 Built in Microprocessor allows it to think on its own

 Moves about on 6 legs

 Comes with 2 sets of differently designed legs that move in their own distinct way

 Dimensions: 140x150x100mm

E18.35

order code HK0096841

KENWOOD

WMA/MP3/CD-Receiver

- Model: KDC-W312SAY 4 x 50W Max

- output power
 CD-R/RW CD-R/RW
 Compatible, MP3 Playback with ID3 tag display
 WMA (Windows Media Audio) Playback
 Multi-session disc playback
 RD5 FM/AM, auxiliary input
 Switchable rear subwoofer preout

- Full detachable faceplate
 14 Segment fluorescent (FL) tube display
 Russian character display

order code CP0469241

522266

PMR Radios

& Cobra

Model: MT975

- 8 PMR Channels 121 Privacy codes, 38 CTCSS and 83 DCS
- Up to 12km range VibrAlert® provides a silent alert for
- silent alert for incoming calls
 VOX (Voice Activated Transmission) with 5 VOX sensitivity levels
 Baby monitor
 Dual watch
 10 Channel memory
 Call alert (10 selectable tones)
 Roger beep tone (selectable on/off)

- on/off) Backlit LCD display Scan
- Battery power saver, battery level meter
- Intercom capable
- Keystroke tones, Key lock
 Dimensions (WxHxD): 59x144x29.4mm (including antenna)
- Weight: 107g (without batteries)
 Supplied with 4 rechargeable alkaling Supplied with 4 rechargeable alkaline batteries per radio, Rapid desktop charger and instruction manual

IT4504641 Twin Pack £54.50 IT4504741 Quad Pack £99.50

Alan 777 PMR Radios

Bi-band PMR 446 licence free radio

- 4-5km range (approx) 38 CTCSS codes
- 38 CTCSS codes
 Sold in a twin pack
 Supplied with Li-ion
 battery, belt clip, antenna,
 desk top charger and
 neck lanyard
 Built in adjustable VOX
 for hands-free operation
 Superior audio quality
 Backlit blue LCD
 Keypad lock
 Roger beep
 5 different call tones
 Silent (vibrating) call
 alert Scan functions Time out timer
 Low battery alert and icon

IT4491041

- Low battery alert and icon Credit card size dimensions
- Available in black and crimson

IT4490941

Midland G7 PMR446 Radio

- Midland G7 PMR Radios

 Bi-band PMR 446 licence free radio
 38 CTCSS codes

 Supplied in a twin pack with batteries, belt clips and desktop charger
 Adjustable VOX for hands free operation
- operation Backlit LCD display
- Keypad lock
- Dual watch system Roger beep
- Busy channel lockout
- Scan and B-scan functions Babysitter function
 Low battery alert and icon 5 selectable call tones
 Silent (vibrating) call alert Excellent build quality

E52.50

Hand-Held Scanner



uniden

order code IT4490741

2500 Channel

Model: UBC 230XLT

- lodel: UBC 230XLT
 2500 Channel memory
 Close call
 Alpha tagging
 Ouick key system access
 CTCSS/DCS rapid decode
 10 Search ranges
 Auto search and store
 Backlit display
 Powered by 2x AA batteries
 (can be charged internally)
 PC Interface
 Priority scan
 Attenuator Attenuator

frequency range 25-1300MHz Contents: Supplied with batteries, ac adaptor, antennas, belt clip, wrist strap, headset, PC connection cable.

E82.95 order code IT4498041

488513

7" Widescreen Car In-dash TFT-LCD **Monitor**



Single din, in-dash pull out 7" TFT-LCD monitor

screen Tilts up/down, left/right Multi-system: PAL, NTSC, SECAM 16:9 or 4:3 aspect ratio

On Screen Display for options Built-in speaker Remote control

2x Video inputs (phono)
1x Audio input (phono)
2x AV outputs (phono)
Rear view camera input on AV 2 (phono)
Auto power on/off function

Games
 Calendar
 Contents: 7" In-Dash monitor, remote control (including 2 AAA batteries, instruction manual, 12V power cord, AV-Power lead and single din mounting bracket.

£57.50

order code AV1745441

510515 IN PHASE

Amplifier Wiring Kits





Everthing you need for a

- complete amplifier install,
 All models include:

 1 x 17ft clear blue

- All modes include:

 1 x 17ft clear blue
 twisted pair balanced
 oxygen free RCA cable
 1 x 17ft 18 gauge blue
 remote cable
 1 x 16 Gauge gold spade
 terminals (2 black / 2
 red)
 10 x Cable ties
 Model: IP41- 4 Gauge
 1 x 17ft 4 gauge clear
 silver power cable with
 gold ring terminal fitted
 1 x 3ft 4 gauge clear
 black earth cable with
 gold ring terminal fitted

- olack earth cable with gold ring terminal fitted 1 x 25ft 12 gauge clear OFC silver speaker cable 1 x 80 amp AGU fuse 2 x 4 gauge gold spade terminals (1 black / 1
- Model: IP81- 8 Gauge

 1 x 17ft 8 gauge clear silver power cable with gold ring terminal fitted of 1 x 3ft 8 gauge clear black earth cable with gold ring terminal fitted

 1 x 25ft 12 gauge clear oPC silver speaker cable

 1 x 60 amp AGU fuse

 2 x 8 gauge gold spade terminals (1 black / 1 red)

 Model: IP101- 10 Gauge

 1 x 17ft 10 gauge clear silver power cable with gold ring terminal fitted

 1 x 3ft 10 gauge clear black earth cable with gold ring terminal fitted Model: IP81- 8 Gauge

gold ring terminal fitted
1 x 25ft 16 gauge clear
OFC silver speaker cable
1 x 40 amp AGU fuse
2 x 10 gauge gold spade
terminals (1 black / 1

CP0468741 IP41 £25.00 4 Gauge CP0468841 IP81 8 Gauge £18.50

CP0468941 IP101 10 Gauge £13.00 Sealed 12" MUDINT



Model: MT12ASX 12" Single amplified enclosure 12" Subwoofer with paper cone and foam surround

40oz Ferrite magnet 2" Black aluminium voice coil RMS Power: 200W, Max Power: 400W & Peak power:

800W (Amplified)
Frequency Response: 29 - 250Hz
Input Sensitivity: 200mV-6V
Dimensions (WxDxH): 460 x 520 x 365mm

order code CP0488041

Tools & Maintenance

Snooper S3 Neo SNOOPER

Provides advance warning of Gatso & Truvelo safety cameras, SPECs camera systems. Lase guns & Digita cameras

• Detection of



- all fixed monitoring systems and accident blackspots via
- database 3 database 3 database 3 do degree built-in laser to detect all types of mobile laser speed monitoring systems Download the latest database of co-ordinates via your PC (Min. Winga/2000/RP/ME) No subscription fees or download charges! Countdown LED indicator from 100 to 500m Distance & camera type shown at each accident hotspot or speed monitoring system via GPS leasy fit, mount on dashboard or inside windscreen Powered via cigarette lighter socket Comes complete with all required leads

- Comes complete with all required leads Dimensions: 75 x 105 x 30mm (LxWxH)

Unit supplied without data loaded. It will need to be registered for downloads from Snoopers web page at www.performanceproducts.co.uk

£71.25

order code CP0433541

467257

S270 Sapphire SNOOPER **Plus GPS Speed** Camera Detector with Sat Nav



- The most sophisticated GPS speed camera detector system on the
- market
 Will work in the very worst conditions, never dropping it's signal and never missing a camera Includes a Sat Nav
- package featuring full postcode search, turn by turn voice prompts and street level mapping, provided by Navteq Provides advanced
- Provides advanced warning of ALL Fixed warning of ALL Fixed Speed Safety Cameras, as well as Accident Hotspots, Mobile Lasers, Congestion Charge Cameras and more Two versions available UK & Ireland at Europe The 'Enigma' database allows you to download live updates 24 hours a day, every day Database includes Speed Limits, allowing the Sapphire to accurately

- Sapphire to accurately count down to the hazard
- Super bright, full colour 2.8" LCD display so visual alerts can seen crisply and clearly

 Simple installation,
- windscreen bracket included

grabbing beeps MP3 & MP4 Player and Photoviewer 'One touch' Home &

During an alert the speed camera type and speed limit are displayed

accompanied by a voice alert and attention

- Office route planner 2D & 3D map views A choice of different
- screen colours Extensive list of Points
- of Interest of Interest

 Built-in rechargable Lilon battery providing up to 4hrs use, can also be powered from the cigarette lighter socket (12V in-car charger supplied)

(12V in-car charger supplied)
Compatible with 12V and 24V power supplies
Dimensions (HxWxD): 90 x 55 x 16mm
Unit supplied without data loaded. It will need to be registered for downloads from Snoopers web page at www.per www.performanceprod-ucts.co.uk. One up-front payment of £99.95 for downloads for life, or pay monthly by Direct Debit -receive 6 months FREE then pay only £4.95 a month (12 month minimum period).

> 526154 £125 95

CP0490441 UK & Ireland CP0490541 UK, Ireland & Europe £168.50

Alcohol Breath Tester

Alcohol tester with LCD display showing 3 levels: Happy Face: Safe (under 0.02% BAC)
- Sad Face: Caution (0.02% to 0.05% BAC)

Sad Face with Tear: Danger (over 0.05% BAC)
 Audible alert for Danger
 Tack function

- Torch function Low battery indicator Supplied with 2x AAA batteries

This product should be used as a guide only, we cannot be held responsible for accuracy of the measurements



£6.75

order code CP0490841



7" Wireless Reversing **Camera System with AV Input**





- Easy to fit reversing camera system with AV input Plug &t Play AV socket Watch DVDs and play video
- games
 Wireless technology no wires from camera to
- receiver

 High quality colour camera with low light capability,
- mounts near rear number plate 110° wide viewing angle helps you see dangerous
- 110° wide viewing angle helps you see dangerous blind spots
 7° colour LCD monitor with brightness and contrast adjustment, mounts on dashboard, sunvisor or back of headrest
 On-screen colour guidelines indicate distance between car and obstacles
 Includes straps for visor/headrest mounting and AV cable

£127.65

order code CP0490741

526130

12V Car Xmas Liahts

· Get into the christmas spirit by lighting up your vehicle with these 12V Snowmen and





Both come with an adhesive underside to mount on the dashboard

• Height: Snowman - 170mm, Santa - 155mm

CP0433741 Snowman CP0433841 Santa

In-Car STOPLOCC **Strongbox**



The Stoplock Strongbox is a portable security system that provides secure in-car storage for electronics and valuables.

- Protects sat-nav units, speed camera detectors, stereo fascias and other items
- Unique 10,000 combination double locking system Steel inner with an Aluminium casing High security 75cm locking cable Fully lined interior

- Non slip base Provided with two keys
- Outer Dimensions (WxLxD): 160x220x100mm
 Inner Dimensions (WxLxD): 110x190x80mm

523.82

order code CP0404241

Car Accessories

- Pink







A selection of interior accessories from the 'Think

- Machine washable fluffy seat covers with front and rear head rest covers included
- Set of 4 universal car mats in a carpet style finish
- Universal steering wheel covers, universal seatbelt pads and some fluffy hearts and dice to complete the look
- Seatbelt pads, hearts and dice supplied in pairs

CP0454941	Fluffy Hearts (pair)	£1.79
CP0455041	Fluffy Dice (pair)	£2.19
CP0454741	Steering Wheel Cover	£3.49
CP0454841	Seatbelt Pads (pair)	£3.49
CP0455141	Car Mat Set	£9.99
CP0455241	Seat Cover Set	£25.99

Combination Car Mats with 'Lift-Out' Carpet



- car mats Heavy duty rubber mats with removable carpet (via press studs)
- Carpet removal enables easy cleaning or prevention of soiling, anti-slip backing
 Can be trimmed to fit most vehicles

order code CP0481341

Cooler

Ceramic Car Heater &

526232



without having to wait for the engine to warm up Additional cooling fan to help keep car temperature down

12V Cigar lighter plug with 2m cable
 Measures 130x150x80mm (LxWxH)

order code CP0330441

Twin Socket Adaptor

- Converts cigarette lighter to twin sockets for 12V dc accessories
 Complete with 1m
- coiled extension cord
- and fused plug
 Gives more flexibilty when using 12 V plug-in accessories such as vacuum cleaners and mobile phones



£1.95

order code CP0237441

448010

Heavy Duty Protective Car Boot Mat



- Protects your vehicle's boot from dirt, dust, oil and spillage
- Heavy duty water resistant material
- Also helps to prevent items sliding about in the boot Can be trimmed to fit most vehicles
- Easy to clean with a damp cloth
 Dimensions (WxL): 140cm x 108cm

E21.99

order code CP0481141

526230

Rechargeable Jump-Starter with Compressor

0000

Powerful 900 peak amps Built-in 250psi air compressor with

pressure gauge 12V 17Ah

rechargeable battery
3x 12V cigarette
lighter socket
outputs for

outputs for powering 12V appliances, such as mobile phone chargers, car vacuum cleaners, mini fridges etc. 2x Built-in work lights LED battery level indicator Supplied with adaptors for in-car and AC mains charging.

charging Dimensions (WxHxD): 330x320x180mm

• Weight: 7kg E24.75

order code CP0452341

476396

Drive-Over Gunson Wheel Alignment Gauge



Trakrite
The simplest, most accurate device for checking the alignment of the steered wheels of cars and light commercial vehicles. It is a roller bearing platform over which one front wheel is slowly driven with the wheels in their straight ahead position.

Checks alignment on any level surface
Simple to operate with no technical knowledge required
The movement is linked to a pointer which shows if adjustment is needed and in which direction
Reveals Toe In or Toe Out
Tests accurately in only 5 minutes
Virtually indestructible
Avoids tyre wear Trakrite

E44.99

order code CP0489241

516198

All Prices Exclude VAT



Super Plus BOSCH **Wiper Blades**





- · High performance wiper blades
- Hard wiping edges ensures smear-free wiping Extended blade life

- Reduced noise and judder
- Double corrosion protection
 Pre-mounted 'Quick Clip' universal adaptor

 Blade change in seconds
 Available with a spoiler for added screen contact. Supplied individually

		45635
Standard Blad	es	
CP0231541	11"	£3.97
CP0231641	13"	£4.09
CP0231741	15"	£4.18
CP0231841	16"	£4.76
CP0231941	17"	£4.42
CP0232041	18"	£4.52
CP0232141	19"	£5.81
CP0232241	20"	£5.36
CP0232341	21"	£6.71
CP0232441	22"	£7.99
CP0232541	23"	£9.45
CP0232641	24"	£10.39
CP0440241	26"	£12.23
CP0440341	28"	£13.03
Spoiler Blades		
CP0232741	16"	£5.48
CP0232841	18"	£7.03
CP0232941	19"	£9.54
CP0233041	20"	£8.27
CP0233141	21"	£8.51
CP0233241	22"	£9.15
CP0233341	24"	£12.31

Expanding Foam -Fix & Fill

- A quick setting, polyurethane based foam in a ready-touse handheld canister
- Fills irregular gaps, fixes framework, insulates and deadens
- Expands on application to up to 50 times the can contents For use on PVCu, plastic, brick,
- stone, concrete, metals and timber Can be cut, sawn, plastered and sealed over after approximately 1
- hour Size: 500ml canister

order code SA0202241

Expanding Foam ***** - Professional Gun **Grade**

- A quick setting, polyurethane based foam for regular and professional use
 Fills irregular gaps, fixes framework, insulates and
- deadens sound
- Expands on application to up to 50 times the can contents For use on PVCu, plastic, brick, stone, concrete, metals and timber
- Can be cut, sawn, plastered and sealed over after approximately 1 hour
 To be used in conjunction with a Gun Foam Applicator
 Size: 750ml canister



order code SA0202341 All Prices Exclude VAT

Expanding Foam -Fire Foam B2

Handheld

- A quick setting, fire rated, one part polyurethane foam in a ready-to-use handheld canister
- ready-to-use nanoneid canister Fire resistant for up to 2 hours in certain joint configurations Expands on application to up to 50 times the can contents
- For use on PVCu. plastic, brick, stone, concrete, metals and
- timber
 Meets the test requirements of BS
 476 Part 20 and DIN 4102 Part 1
 for Construction Materials; Class
- Size: 750ml canister

E5.45

order code SA0202141

516018

Expanding Foam Applicator Guns

- A range of gun foam applicators to suit all
- requirements Gun foam canisters simply screw onto the applicator for ease of use

515923 SA0202541 Medium Duty Gun £14 85 SA0202641 Heavy Duty Gun £16.99

Dual Purpose Foam Cleaner

- · For the cleaning of gun foam
- applicators
 Thoroughly cleans the internal mechanism and body of the applicator Can also be used as an aerosol
- can also be used as an aerosol to remove uncured foam from most building substrates and to clean handheld applicator nozzles
 Size: 500ml aerosol

e suit

GRADI



TEVER

order code SA0202741

521310

Gorilla Glue

For The Toughest Jobs On Planet Earth™



- ceramics, foam glass, brick, concrete and more!
- Industrial strenath sticking power 100%
- waterproof will not breakdown when exposed to
- moisture Unaffected by extreme heat or cold
- Paintable, stainable, sandable invisible glueline
- Paintable, stallhable, salluable invisible gracinite makes finishing easy
 Foams to 3x its size, making a little go a long way

		511222
SA0196141	60ml	£3.35
SA0196241	115ml	£5.30
SA0196341	275ml	£8.99
SA0196441	500ml	£13.85
SA0196541	1 Litre	£23.25

Industrial Superglue GP

- Medium viscosity superglue for use on surfaces where a fast set is required
- Bonds non-porous surfaces, such as metals, glass, plastics, rubber, PVCu and FPDM
- Set time of 5 to 15 seconds
 Viscosity at 25°C 100cps
 Colour: Clear



TIVER

516164 20

TIVER

-Microban

Forever admire

SA0205241	20g Bottle	£1.20
SA0205341	50g Bottle	£1.75

NAME OF **Double-Sided Powerful Grip Tape**

A new type of double-sided tape with an incredible immediate bond strength that has to be seen to be believed
 It will bond to virtually any material, indoors or outdoors

material, indoors or outdoor including ceramics, brickwork, wood, metal, plastics and PVC Moisture resistant and will not degrade with UV light Ideal for use in the home,

industry, construction and

office
Can be used in many
applications to replace drilling, plugging and
unsightly screws
Colour: Clear
Available in 3 widths
Length: 2.5m

zengen zioni		515930
SA0215441	12mm	£0.99
SA0215541	25mm	£1.99
SA0215641	50mm	£3.05

Forever White Silicone Sealant Range



- shower bases and cubicles, baths, sinks
- cubicles, baths, sinks and basins Also suitable for use in kitchens and internal window/door frames in areas of high humidity and condensation
- Fast curing 25% flexibility factor
- Lasts up to 30 years
 Conforms to ISO 11600
 Colour: White, Clear or Ivory
 Size: C3 cartridge

SA0198141 White SA0198241 Clear SA0198341 Ivory

516009

TIVER

Weather Mate Sealant



- A multi-use sealant that is resistant to all weather
- conditions Can be applied in wet weather, to wet surfaces
- Can be applied in Wet Weather, to Wet surfaces and even underwater
 Adheres to many problematic surfaces such as bitumen, lead, galvanised steel and roofing felts
 Overpaintable when cured
 Lasts up to 25 years
 Colour: White, Clear or Black
 Size C? contridee

- · Size: C3 cartridge

SA0200741 White SA0200841 Clear SA0200941 Black

516015

Compressed Chemtronics Gas Dusters Ultrajet -**Biggest Blast**



Ultrajet is a compact portable source of microscopically clean inert gas for precision dust microscopically clean inert gas to precision dust removal. Powerful jet instantly removes dirt, dust, oxide particles and all other airborne contaminants. Will not scratch or abrade sensitive surfaces. Ultrajet is moisture-free and exceptionally pure.

Leaves no residue

Delivers up to 96psig @ 25°C

Ultra filtered to <0.2 microns

- utra filtered to <0.2 microns
 Special spray head to reduce risk of freeze-burn on fingers
 Biggest blast of any duster
 Made with HFC 134a

£7.99

order code SA0169341

465228

Foam Cleanser Greisol 30

A unique multi-purpose cleanser that will remove grease and grime from Woodwork, Glass, Metal, Paintwork, Vinyl surfaces, etc. It is a mixture of solvents and detergents with antistatic properties. 400ml Aerosol.



454295

E**1.80**

order code SAFOAMCLEANSER41

Anti-Seize Copper Grease

Capable of withstanding extreme temperatures, this powerful lubricant and antiseize compound protects metal from corrosion, water, heat and acid. Once applied, a friction

- acid. Once applied, a friction reducing protective coating is formed that will not wash off or burn.

 Prevents seizure from high temperature and
- corrosion Assists dismantling of
- Assists dismantling or threaded fastenings
 Prevents disk brake squeal
 Operating temperatures from -30°C to 1100°C
 300ml



3-IN-ONE

White Lithium Grease

For heavy-duty applications, this lubricant prevents rust and corrosion for automobile, marine corrosion for automobile, marine and workshop use. Spraying on evenly and drying to a thick coating, it will not splatter, melt, run or wash off. With no hazardous chemicals, it is also safe around the home on sliding doors, windows, hinges and garden

- windows, ninges and garden machinery.

 Long-lasting, heavy-duty lubricant

 Prevents rust and corrosion

 Water and heat resistant
- Non-drip formula
- Operating temperatures
- from -10°C to 250°C

order code SA0184341

521294

SolderPro 50 iroda Gas Soldering Iron



- 30 mins operation (at mid setting) Flint ignition
- Easy to refill T-01 bit fitted
- Also available in a kit with the contents held in a sturdy case. SolderPro 50 Kit (Case Size: 215x105x38mm)

Contents of SolderPro 50 (Kit):

SolderPro 50 Iron with T-01 tip, solder dispenser with 60/40 rosin core 1mm solder, tip cleaning sponge + sponge holder, S-05 hot knife tip, S-06 blow torch tip, S-07 heat blower tip

Soldering Tip Temperature 210 - 400°C (410 - 750°F) 1300°C (2500°F) Torch Temperature Equivalent Wattage 30 - 70W 7ml Gas Container Capacity Dimensions (LxDia.) Weight (when filled) 140x23mm 472207

SD0110641 SolderPro 50 £9.95 SD0110741 SolderPro 50 Kit £16.95

Micro-jet Gas Torch

Pocket sized - Ideal for soldering and jewellery

repairs Auto ignition 1300°C windproof flame

Safety lock
Fuelled by a standard cigarette
lighter (included) - Refill with
any branded butane gas
Dimensions

Dimensions (HxWxD):110x65x25mmWeight: 60g

E4.73

order code SD0111041





iroda





This is the very popular 25 watt version of the Model CS Iron incorporating the same electrical and design

472205

AN0001141 With PVC Lead £11.49 AN0001841 With Silicone Lead £14.95

Portable Gas 4 NIMROD Torch

A portable, general purpose micro gas torch which is refillable with which is refiliable with butane gas. The piezo electronic ignition ensures the flame is ignited instantly. The flame length and temperature are both adjustable by altering the gas or air flow. The large removable base gives a bench mounting, hands-free application. The portable micro burner is ideal for auto repair, electrical and electronic repair, pie bending, metal melting, brazing and soldering.

 Max temp 1300°c E30.9

order code SD0038141 505183

DURATOOL Temperature **Controlled Soldering** Station



control Digital

iron operation
Integral stand (can be placed on left or right)
ESD version available
Mains on/off switch and fuse
Range of tips available
Contents of Station: Power unit, soldering iron (with 0.5mm pointed tip), stand, sponge, user

instructions Tolerance

SD0111641 Soldering	Station White	465735 £25.50
Iron Lead Length Supply Voltage	1.1m 220 - 240Vac	
Iron Length	198mm	
Dimensions (HxWxD)	96x116x170mm	

SD0111741	Station (ESD) Black	£27.99
Accessories		
SD0111441	Soldering Iron	£4.73
SD0111541	Element for Soldering Iron	£1.40
SD0111841	Sponge (71x41mm) Pk 5	£1.37

Desolderina DURATOOL Station Model: ZD-915



of components. and allows

and allows
easy removal
of the residual solder
The temperature sensor on the top of
the tip checks the tip temperature quickly and
decreases the possibility of the tip temperature
falling off during operation
The quick heat and 80W power make for
convenient and clear soldering/desoldering of all
types of DIP components
Suitable for lead-free applications
Contents: Station (with UK and EU power leads),
desoldering gun (with conical tip), user
instructions

Supply Voltage

emperature range Vacuum Pressure Heating Element

230V (220-240V) 80W (heat up rating 130W) 160°C - 480°C 600mm Hg Ceramic Heater

order code SD0138441

Soldering and DURATOOL **Rework Station**



- This digital repair system includes a soldering iron and desoldering gun
 Offers a controlled supply of heat, suitable for desoldering all type of components and allows easy removal of the residual solder
 The soldering iron and desoldering iron can be used independently or at the same time
 The temperature sensor on the top of the tips can check the tip temperature quickly and decrease the possibility of the tip temperature falling off during the operation the operation
- the operation Suitable for lead free soldering applications Contents: Station (with UK and EU power leads), soldering iron (with a conical tip), desoldering gun (with 3 conical tips), ZD-10K stand with sponge and user instructions

E109

order code SD0138641

521842

ANTEX

Desoldering **Pumps**

Mini Desold & Pro MK II



- Range of desoldering pumps for amateur, professional and production users
 The Mini-Desold covers the needs for basic users while the Pro MK II has a larger capacity and a conductive Teflon tip Easy to clean and maintain, parts quickly disassemble Replacement tips available
- 499857

Desoldering Pumps

Descring i omp	-	
ANWO2410041	Mini-Desold Pump	£5.99
SD0134341	Pro MK II Pump	£10.93
Replacement Tips		
ANWO2413041	Mini-Desold Tips (Pk1)	£1.35
SD0134441	Pro MK II Tips (Pk5)	£9.99

'No-Clean' **Green Label Soldamop**

Manufactured using high purity oxygen free and oil free fine gauge copper wire. It is impregnated with a special 'No-Clean' flux which improves the wicking action of the braid and the residue left behind is halide free and non-conductive, which means it does not need to be cleaned off.

Significant health & safety bei

Significant health & safety benefits
 Faster desoldering

	9		497780
	Width	Reel Length	
SD0066241	0.8mm	1.5m	£1.55
SD0066341	1.5mm	1.5m	£1.69
SD0066441	1.5mm	10m	£6.99
SD0066641	2.5mm	1.5m	£1.85
SD0066741	2.5mm	10m	£8.45

Tip Cleaner

- Contents made of low abrasive brass shavings No water or messy wet
- No water or messy wet sponges necessary No temperature drop as in conventional sponges Anti-slip pad on the base and an integral adjustable
- soldering iron rest Dimensions (Dia.xH): Ø82x30mm

521840

order code SD0101541

Portable DURATOOL Vacuum Pick-Up Tool



- The hand-held SMD vacuum pick up tool is ideal for picking up and moving large or small electronic
- components Ideal for DIL packages, surface mount components and flat surface components weighing up to 50g
- For use with static sensitive components
- Easily handles small flat parts with the touch of a button Self-contained vacuum, no hoses and batteries
- Storage for the probes and cups in the handle
- (132mm) Supplied with 3 angled and 3 straight pick-up hands with a choice of 4mm, 6mm or 10mm cap diameters

order code SD0139741

521135

Lead Free (99C) Alloy, 502 No-Clean Flux



Mildly activated (0.2%) flux formulation
 Increased flux

- content (3% by

- content (3% by weight) low furning and low spitting low

526169

250g Reels		
SD0098241	0.5mm	£10.98
SD0098341	0.7mm	£10.51
SD0098441	0.9mm	£10.21
500g Reels		
SD0098741	0.7mm	£18.50
SD0098841	0.9mm	£18.99
1 1 0 8 0 0 0 0	1.2mm	£17.00

Surface Mount Rework Flux Pens



A nuick

drying, mildly activated (RMA type), noactivated (RMA type), no-clean flux in a pen form, ideal for removing and replacing surface mount components. The pen allows for pin point application.

Designed to aid reflow when heating to remove components

- components Can also be used as an anti-tarnish, protective film on bare copper or tinned tracks, providing excellent solderability for up to 6 months
- Ozone friendly Zero halide content so
- Passes copper plate and copper mirror corrosion
- test
 For use with hot air, hot
 gas or conventional
 soldering techniques
 Excellent soldering
 capabilities
 Very highly reliable
- Very highly reliable Low, non-tacky/noncorrosive residue

Supplied in packs of 5x 12ml pens

£14.62 order code SA0080141

504190

CHIP QUIK®

SMD Removal Kit

Safely removes SMDs using low Safely removes SMDs using low heat. Fast and easy to use. Heat can be applied with a soldering iron, warm air preheater or heat gun. The SMD is easily removed with the tweezers or a pickup tool.

The kit will remove 8-10 SMDs. Kit includes:

Low temperature desoldering alloy (136°F)

Syringe with no clean flux

Alcohol pads

order code SD0063241

All Prices Exclude VAT

ProsKit'



VDE 6 Piece Screwdriver Set





- High-quality tools in practical tool bag VDE tools with insulation up to 1000V Individually tested for electrical safety in accordance with IEC 60900:2004

Bag size approx: (LxWxD) 300x140x60mm

Contents: 160mm Cutters, Slotted: 3 x 100, 4.5 x 125, 5.5 x 125mm, Phillips: PH1 x 80, PH2 x 100mm

order code TL1285841

525137

150mm Digital DURATOOL **Caliper**



- LCD, internal/external measurement True mm/inch conversion
- Thumb roll for fine adjustment
- Supplied in fitted case with spare battery

Measuring Capacity Graduation

150mm (6")

£14.95

order code TL0988641

Ultrasonic STANLEY **Distance Estimator**





- · Allows one person to measure up to 12m/40ft without assistance
- Accurate measurements you can rely on: +/- 0.5% Intuitively designed toggle button features three
- measuring modes: length, area, and volume
 LCD always displays last 3 measurements for quick
- reference
- Choose between English or Metric modes Large, easy-to-read LCD screen
- Automatically calculates area and volume
- Manual addition mode for specialised calculations
- Solid ABS case for durability
- Requires 1x 9V battery (not supplied)

£19.45

order code TL1080141

462877

BLACK & DECKER Laser Level



- Projects Vertical & Horizontal laser lines
- Quick and easy operation
 Projects visible laser line on virtually any surface and at any angle
 • On/Off switch on laser
- · 2 Large bubble vials for maximum accuracy
- · Comes with 2 (AA) batteries

Laser Class: Class 2, Laser Diode Wavelength: 633 670 nm (red color), Range: 15 Feet (depends on light conditions), Voltage Battery: 3V

order code TL1195741

479336

DURATOOL

42 Piece Screwdriver Accessory Kit

1x 150mm flexible shaft 1x High torque screwdriver bit holder 2x Insulated chrome

vanadium screwdrivers Slotted 5x 75mm & Phillips 1x 75mm

6x Chrome vanadium screwdrivers: Slotted 6x 100mm, 8x 150mm, 6x 38mm, Phillips: PH2x 100mm, PH3x 150mm, PH2x 38mm

7x Chrome vanadium precision screwdrivers 25x 25mm/1" Chrome vanadium screwdriver bits with holder: Slotted 3mm, 4mm, 5mm, 6mm, 7mm, Phillips PHO, PH1, PH2, PH3, Torx T10, T15, T20, T25, T30, T40, Hex 2mm 3mm, 4mm, 5mm, 5.5mm, 6mm

· Kit supplied in moulded case

order code TL1037141

472210

26 Piece %" **Socket Set**





A 26 piece 3/8" square drive socket set manufactured from chrome vanadium steel with a durable chrome plated finish, supplied in a blow moulded case.

Flank drive sockets (6pt): 6, 7, 8, 9, 10, 11, 12, 13,

- 14, 15, 16, 17, 18, 19, 20, 21, 22, 24mm Spark plug sockets: 16, 21mm
- Quick release ratchet handle
 Universal joint
- Extension bars: 50, 75, 150mm
 Adaptor: ½" F x ¾" M

E19.80

order code TL0428241

504195

60mm Swivel DURATOOL Table Vice with Anvil



• Weight: 2.3kg **E4.69**

order code TL1030841

467233



- Eve catching, open-frame multi-tool made from Titanium grey finish
 Patented Saf.T.Plus™ component locking system

- Each tool locks out individually Length: 164mm (Open), 101mm (Closed)
- Supplied with ballistic nylon sheath Components include:

- Spring-loaded needle nose pliers Wire cutters Wire Stripper

- Fine edge blade Serrated blade
- Small screwdriver
- Medium screwdriver
- Crosshead screwdriver
- Can opener
- Bottle opener Fiskars™ scissors
- Lanyard ring

E19.75

order code TL1285541

522281

Tool Kit with Lantern



Compact and lightweight toolbox with integrated torch and 38 piece tool set

Contents: 1x Pliers, 1x Tape measure, 6x Screwdriver, 4x Micro screwdrivers, 10, 11, 12, 13mm Spanners, 1.5, 2, 2.5, 3, 4, 5, 5.5, 6mm Allen keys, 5m, 6, 7, 8, 9, 10mm Sockets, 1x Electricians tape, 1x Intergrated torch

order code TL1268641

14 Piece Spanner Set

Drop forged, heat treated steel and

satin finish contoured grips for maximum comfort and superior control



High polish finish helps reduce corrosion and retain original luster

Precision machined open and boxed ends

Sizes: 6, 8, 10, 12, 13, 14, 15, 17, 19, 22, 24, 27, 30 and 32mm

Supplied with a heavy-duty vinyl pouch

order code TL1028841

467105

'Squirt'® A LEATHERMAN **Miniature Multi-Tools**



Nail file/cleaner · Tiny, tough and 100% Bottle opener Leatherman

 Made from stainless steel

Attach easily to a key

ring or backpack Length: 100mm (Open),

58mm (Closed) Supplied in stylish gift

tin S4 - Scissors Type

- Scissors
- Straight knife
- Extra-small flat screwdriver
- Medium flat
- screwdriver Small flat phillips screwdriver
- Key ring attachment P4 Pliers Type - Needlenose pliers Straight knife Wire cutters
- Extra-small flat

Tweezers

Rule

- screwdriver
- Medium flat screwdriver
 - Small flat phillips
- screwdriver
- File - Bottle opener

- Key ring attachment

526182

TL0979941 S4 - Scissors Type

TL0980041 P4 - Pliers Type £29.45



Solid, tough multi-tool for heavy-duty applications
 Made from full strength stainless steel
 Strong pliers, long knife blades and comfortable

handles

Length: 115mm (Closed)
Weight: 307g
Supplied in a black leather sheath Protected under Leatherman's 25 year warranty

Components include:

Meedlenose pliers, Regular pliers
Wire cutters, Hard-wire cutters
Stranded-wire cutters, Wire stripper

- Stranded-wire cutters, Wire stripper
- All locking implements
- Electrical crimper
- Clip-point knife, Serrated knife
- Wood/Metal file, Saw
- 5/16" slotted screwdriver, 7/32" slotted
screwdriver, 1/8" slotted screwdriver
- Phillips screwdriver
- Awl with thread loop
- Rule (9"/20mm)

Rule (9"/220mm)

Bottle/can opener - Lanyard ring

E58.49

order code TL0980241

Tools & Maintenance

4 Piece Wood DURATOOL **Chisel Set** Rugged high carbon steel blades with durable

plastic handle Sizes: ¼", ½", ¾" and 1"

Supplied in a hinged plastic case £5.95

order code TL1046341

480233

Claw Hammer STANLEY



20oz Blue Strike hammer made from forged, heattreated steel with blue painted heads that are securely fixed onto a chrome plated, tubular steel shaft. Impervious to heat, oil and most solvents. Length: 337mm (131/4"). The claws of the hammer are tapered to accept even the smallest of nails and have sharpened edges.

order code TLST15148941

504194

26 Piece Mini DURATOOL Tool Kit

The tools are all made from chrome vanadium steel and are supplied

in a rigid, blow moulded case. The kit contains:

- 9x Bit assortment: PH1, PH2, PH3, slotted 5, 6 and 7mm, & torque 10, 15 and 20mm
- 1x Adaptor
 1x Magnetic tip handle
- 1x 5" Mini long nose pliers 1x 4.5" Mini side cutters 1x 115mm Tweezers
- 4x 1/4" Drive sockets: 5,6,8 and 10mm 1x Extension bar
- 6x Precision screwdrivers 4 Slotted and 2 Phillips

£2.45

order code TL1040641

472333

2x Drill and Accessory Set





A excellent value high quality 14.4V drill set containing combi drill. drill-driver, accessories and workbench, ideal for use in the work place or home Combi Drill

- Suitable for drilling in to brick, metal, wood and plastic
- Adjustable side handle with soft grip for secure two-handed control
- Easy-to-adjust depth gauge to preselect drilling depth for blind holes
- 15 Torque settings Electronic brake
- Kevless chuck

Drill/Driver

- Suitable for screwdriving and drilling in to wood, metal and plastic
- handle
- Variable speed
- 5 Torque settings
- 10mm Keyless chuck
- 114 Piece accessory set Carry case, 2x batteries, 3 hour charger, Double-
- ended screw bit Workbench

 • Multi-purpose worktop
- · Strong and sturdy construction
- · Folds flat for easy

£94.98

order code TL1223041

- Electronic brake
 Anti-slip soft grip

£47.49

order code TL1285041

@ BOSCH



Models: GWS6-115

- Particularly small grip circumference for safe, non-fatique
- Good handling due to
- ergonomically adapted housing
 Armoured coil with cut out carbon brushes
- Spindle lock for easy disc changes
- Gear head can be rotated in 90
- Handle can be used on right or left Comes complete with clamp guard, Two pin spanner, Back flange and Round nut

Voltage: 230V; No Load Speed: 11000rpm; Grinding Disc Ø 115mm; Spindle Thread: M14; Weight: 1.4kg

order code TL1207141

491785

710W 3-Mode **SDS Drill**





- Rotation stop for light chiselling
- Hammer stop for drilling and driving applications Safety clutch to protect operator if bit jams
- Includes 13mm keyless chuck and adaptor
- 2 directional built-in spirit level
 Livetool Indicator glows blue when plugged in to the power supply

Voltage: 230V, Chuck: SDS Plus, Power Input: 710W, Blows Per Minute: 4000BPM, No Load Speed 1100rpm, Drilling CapacityØ: Wood: 32mm Steel: 13mm Concrete: 24mm

£54.98

order code TL1239341

511209

12V Combi Drill





Model: CDI1201

- 10mm keyless chuck.
- Variable speed
- Built-in spirit level for accuracy
- 24 torque settings
- Magnetic screw holder
 On-board bit storage
- Soft grip handle improved grip and reduced

Supplied with 2x 12V 1.5Ah batteries, double-ended screwdriver bits, side handle, depth stop and carry

Battery Capacity: 1.5Ah, Voltage: 12V, Chuck Keyless, Chuck Size: 10mm, No Load Speed: 1300rpm, Max. Torque: 30 Nm, Drilling CapacityØ: Wood 20mm, Steel 10mm, Masonry 10mm, Weight

18V Combi Drill



Model: DC988KA

- All metal Keyless Chuck with tungsten carbide
- Ratchet locking system helps eliminate drill
- slippage
 XRP™ extended rum time batteries
- All metal gear case
- Three speed planetary gear box
- High performance fan cooled motor
- Ergonomically designed trigger and rubber grip

1 Hour charger, 2x batteries, Side handle, Heavy duty

Battery Capacity: 2.4Ah, Chuck Size: 13mr Hammer: Yes, Max. Torque: 52 N-m, No Load Speed. 0-450 / 0-1450 / 0-2000rpm, Power Output: 420W, Impact Rate (Max): 34,000 bpm, Drilling CapacityØ Wood, 50mm Steel, 13mm Masonry, 16mm,

£169.95

order code TL1224841

502241

AEG

3.6V Stick Driver

Model: SE3.6



- Torque adjustment ring for drilling and driving
- 2 Finger switch operation

2 speed 1/4" Coupler for quick bit change Supplied with 2x 1.4Ah NiCad batteries and a blow

moulded carry case
NB: For Warranty details please see AEG website

Voltage: 3.6V, No Load Speed: 360 - 700 rpm,

Max Torque: 4.5Nm £39.97

order code TL1284741 12V Drill/Driver



LIFETIME



- drilling stage for greater flexibility and precision Electronic switch with variable speed
- 2-speed planetary gearsSpindle lock and keyless chuck for comfortable
- one-handed bit changing
 Bit port with double-sided screwdriver bit
 All-metal heavy-duty keyless chuck
- · Ergonomic Softgrip handle

2 x 1.5 Ah NiCd batteries, charger and carry case NB: For Warranty details please see AEG website No Load Speed: 0-380, 0-1300 rpm,

Drilling Capacity Steel: 10mm, Drilling Capacity Wood: 30mm, Maximum Torque: 35Nm E63.99

order code TL1284841

18V Combi Drill RYOH

ONE+ Series



Model: CHI-1802M/BG

- Powerful variable speed hammer drill/driver
- 24 Torque settings and 2 gear ranges
 Clutch override for quick mode changes from drilling
- to driving to hammer action
 Automatic spindle lock for one handed bit change
- On-board bit storage for added convenience
- 'Soft grip' overmould handle for improved comfort and positive grip

 Compatible with ONF+ Series batteries and chargers Contents: 2x 1.7Ah batteries, 1x fast charger and Large Contractors Bag

Voltage: 18V 1 7Ah NiCad Chuck: Keyless Chuck Size: 13mm, No Load Speed: 0-400 / 0-1600rpm, Hammer: Yes, Max. Torque: 37 N-m, Drilling CapacityØ: Wood:32mm, Steel:13mm, Masonry:13mm, Weight:1.6kg

£69.98

order code TL1285141

523731

AEG

18V Li-Ion Combi Drill Driver Set



NEW

For LIFE

- Combi Drill BSB18STX Li-ION · 22-stage torque adjustment plus additional
- drilling stage
 Electronic switch with variable speed
- Two-speed planetary synchromesh gears Hammer-drill mode FIXTEC® and keyless chuck for comfortable one-
- HIXIEC* and keyless chuck for comforte handed bit changing
 Heavy duty metal keyless chuck
 Ergonomic Softgrip handle for comfort
 Bit storage
 Drill Driver BS18
- 22-stage torque adjustment plus additional
- drilling stage Electronic switch with variable speed Two-speed planetary synchromesh gears
- FIXTEC® and keyless chuck for comfortable one-handed bit changing
- Heavy duty metal keyless chuck

 Ergonomic Softgrip handle for comfort
 Bit storage Contents: 2 x 3Ah Li-ion batteries, charger, side handle and

carry case

NB: For Warranty details please see AEG website BSB18STX Li-Ion: Voltage: 18V, Chuck: Keyless, Chuck Size: 13mm, No Load Speed: 0-450 / 0-1650 rpm, Hammer: Yes, Max. Torque: 68Nm, Drilling pacityØ: Wood 38mm, Steel 13mm, Masonry 18m BS18: Voltage: 18V, Chuck: Keyless, Chuck Size: 13mm, No Load Speed: 0-420 / 0-1500 rpm, Hammer: Yes, Maximum Torque: 57Nm, Drilling CapacityØ: Wood: 36mm, Steel: 15mm

£219.97

order code TL1284441



Random Sander and Stick **Driver**



For LIFE

AEG

Model: EX150 & SE3.6

- Random Sander EX150
 Electronic speed control
 2 Position front handle
 Removable front handle

- Integrated dust extraction
 Overmould for better grip
 Stick Driver SE3.6
 Torque adjustment ring for drilling and driving 2 Finger switch operation
- 2 Speed
- '%" Coupler for quick bit change Contents:2x 1.4Ah NiCad batteries and blow moulded carry case
 NB: For Warranty details please see AEG website

EX150: Voltage: 230V, No Load Speed: 4000 -12000 rpm. Orbit Diameter: 6.4 / 3.2mm. Oscillation Rate: 8000 - 24000 opm, Base Plate:

SE 3.6: Voltage: 3.6V, No Load Speed: 360 - 700 rpm, Max Torque: 4.5Nm

£87.49

order code TL1284641

524894

Master 100 Workbench

Versatile clamping options and sturdy worktop made of MDF material with various storage alternatives thanks to 2 integrated 2 MDF jaws, the front jaw is

- adjusted using 2 handles Robust frame which can be quickly folded
- away for space-saving storage 2 Integrated toolbars
- 4 Plastic jaws allow flat workpieces to be held
 Dimensions: (LxWxH) 625x450x795mm

£17.98

order code TL1260341

600W Planer



Model: POW152

- Ideal for DIY and light trade useAdjustable depth of cut

- Parallel guide Blade alignment guide Blade sharpening guide Dust collection bag
- Supplied with 2 x sets of blades and spare drive

Wattage: 600W, Voltage: 230V, No Load Speed 16000rpm, Blade Width: 82mm, Planing Depth

E13.74

order code TL1269441

521705

105W Minl Sander



- Triangular pad for sanding in corners and tight
- spaces Quick fix hook and loop sanding sheet
- Soft grip handle for comfort with a positive grip Contents: 10x sanding papers, blow moulded case

Power Input: 105W, Voltage: 230V, No Load Speed: 1300rpm, Orbit Diameter: 1.6mm, Sanding Pad Size: 99 x 139 mm

£12.95

order code TL1270041

1050W POWEAPLUB = 210mm Mitre Saw



Model: POW8001

- Ideal for the garage or workshop
 Accurate cutting in wood, plastic and aluminium
 Bevel, mitre and compound cuts to 45°
 Auto-retracting, locking blade guard for safety
 Rotating table with graduated scale
 Dust extraction for healthier working

- environment and easier sight of work
 Supplied with 24 teeth TCT blade

Wattage: 1050W, Voltage: 230V, No Load Speed: 5000rpm, Saw Blade Dia.: 210mm, Cutting Capacity @ 45°: 38 x 120mm, Cutting Capacity @ 90°: 55 x 120mm

£29.87

order code TL1269541

1200W **Circular Saw**





Model: POW1043

- Tungsten carbide tipped blade
- Parallel cutting guide
- Adjustable depth and angle of cut
- Dust extraction outlet · Blade guard
- . Soft grip & soft touch

Power: 1200W, Saw blade size: 185mm, No load speed: 4500rpm, 90° cutting depth: 55mm, 45°

order code TL1269141

521700

500W Hammer Drill

Model: PSR 500RF





- Powerful hammer action for drilling in masonry
- Rotary action for metal, wood and tile Variable speed for maximum control Forward and reverse action for easy screwdriving Lock-on switch integrated in handle
- Slimline handle for comfort in use
- Auxiliary front handle with depth stop adjustment
 Year manufacturer's warranty

Wattage: 500W. Voltage: 240V. Chuck Size: 13mm, No Load Speed: 3000 rpm, Max. Torque: 7.5 N-m, Drilling CapacityØ : Wood: 20mm, Steel: 10mm, Masonry: 13mm

£24.98

order code TL1267541

521668

370W Jigsaw



Model: POW1004

- Ideal for DIY and light trade use
- Adjustable angle base plate
- Pendulum action roller
- Variable speed switch
- Dust extraction outlet Supplied with 1 x blade

Wattage: 370W, No Load Speed: 3000 s/min, Cutting Capacity: Wood: 50mm, Steel: 6mm

TL1268941 £8.49 Jiasaw TL1269041 Blade Set £2.87

18V Mini Drill DURATOOL Kit



Model: D00012

- Two-speed rotary tool kit
- · Ideal for electronics, craft and hobby work
- Supplied with 60 various accessories
- Attractive aluminium carry and storage case with strong perspex window Kit contents: Mini drill, plug-in transformer with

UK pins, accessories and carry case. No Load Speed: 8000-18000rpm, Chuck Capacity: 1-3.2mm, Mains Adaptor Input Voltage: 230V

462669 order code TL1018141

Stylus Hobby Packaging



- Attractive, durable tin
- Separate compartment for storage of accessories

£49.98

order code TL1281241

230V Mini DREMEL Rotary Tool Kit + 25 **Accessories**



Model: 300 JB

- Variable speed rotary tool kit
- Ideal for precision hobby and small DIY, repair or
- restoration work Attachment interface On board wrench storage Integrated hanging hook
- Soft grip for user comfort
 Supplied with 25 various accessories and
 modular storage case

Wattage (Input):125W Voltage:230V No Load Speed:10000 - 33000rpm Tool Weight:0.55kg

£36.45

order code TL0968441

480123

90 Piece Worksite Set





 Flip and drive set for pilot drilling and

countersinking with screwdriving on the flip side 2 Storage compartments containing 25ml and 50ml screwdriving bits, bit holders and screw

- Selection of flatwood bits in key sizes Universal quick release hex shank chuck
- Extreme 2[™] metal drill bits

£29.45

order code TL0898241

Drill and PLASPLUGS" **Knife Sharpener**



A complete drill/knife and scissor sharpening solution. Drill Sharpener

- Sharpens all drill bits between 3mm & 10mm · Precisely locates drill bits (HSS & Masonary) for
- the correct sharpening angles Re-sharpens blunt & broken drill as good as new
- Adjusts to match existing drill tip action
 Backs of hammer action drill bits
- Knife and Scissor Sharpener
- Sharpens all straight edged knives and scissors
 Unique top guide for sharpening knives
- · Precisely angled slot for sharpening scissors

£12.95

order code TL1286341

526108

50 Piece A BOSCH Titanium Drill Bit Set



- · Oxide coated flute for fast swarf removal
- Tough core thickness for longer life
- Sturdy and durable carry case
- Dimensions (LxWxH) 255x230x65mm Contents:
- 11 HSS-TiN drill bits: 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5mm
- 6 TC-masonry drill bits: 4, 5, 6, 7, 8, 10mm
- 5 Wood drill bits: 4, 5, 6, 8, 10mm
- 2 Flat wood drill bits: 16, 22mm
- 18 Screwdriver bits: Length = 25mm, 1x Philips 1, 2.2, 3mm, 1x Pozidriv 1, 2.2, 3mm, 1x of Slotted 4, 6, 7mm, 1x Torx 15, 20, 25mm, 1x Hexagon 3, 4, 5, 6mm
- 3 Sockets: 7, 8, 10mm
- Stanley knife, Universal holder
- · Countersink, Socket adaptor

£12.95

order code TL1276741

526006

UNDERNIN

Masonry Drill Bit Set

Extreme™ Masonry drill bit offers excellent quality for all types of masonry work. Lasts up to 2x longer and delivers up to 50% more holes per charge than a standard masonry bit providing cleaner, more accurate holes for improved fixing

· Unique carbide grade for long life and greater durability

Contents: 4, 5, 6, 8, 10mm



order code TL1253941

Carbide Grit Grinding Disc Set



Excellent for forming and removing stone, brick, concrete, plaster etc and can also be used to grind steel, for example for rust removal.

- 115mm outer diameter

£8.97

order code SG3295041

515601

6 Piece T & U BOSCH **Shank Jigsaw Blade** Sets





- Robust easy handling storage case
- Can be easily stored away in a tool case, toolbelt or just in pocket
- Progressive tooth pitch patented and plungecutting tip

Sizes: T-Shank: 2x T123X, 2x T234X,

2x T345X

U-Shank: 2x U123X, 2x U234X, 2x U345X

TL1278841 T-Shank TL1278941 U-Shank

9 Piece Core Drill Set



- · Both core and barrell extension compatible with dust extraction
- · Laser welded 9mm segment for fast drilling specification
- · Wet or dry cut application
- 4 x Diamond core drills: 38, 52, 117, 127mm
- 1 x Hexagon adaptor
- 1 x SDS adaptor • 1 x Drift key
- 1 x TC guide drill
- 1 x Extension 150mm • 1 x Foam filled alluminium carry case

E89.75

order code TL1237441

511207

Wood Boring DURATOOL **Forstner Bit Sets**



- High carbon steel
- 5 and 16 piece sets available

Contents: 5 Piece Set: 15, 20, 25, 30, 35mm

16 Piece Set: 6, 10, 13, 16, 19, 22, 25, 28, 32, 35, 38, 41, 44, 48, 51, 54mm

> 480254 £4.98

TL1134941 5 Piece Set TL1135041 16 Piece Set £14.98

18 Piece Drill DURATOOL **Bit Set**

18 piece drill bit set comprising of: 6 x Twist drill = 3 4 5 6 8 and 10mm 6 x Wood working drill - 3, 4, 5, 6, 8 and 10mm 6 x Masonry drill - 3, 4, 5, 6, 8 and 10mm

£2.96

order code TL1051341

484740

3 Piece Masonry Drill Bit Set - Long DURATOOL

- · All bits are 400mm in length
- Hard alloy tipped · For drilling concrete, brick
- stone and slate Sizes: 8, 10, 12mm



order code TL1132341

Wall Mounted Storage Panel INTERRIN



wall mount storage unit for the small workshop The pack is available in a variety of sizes and comes with a black plastic back panel.

- Recycled plastic back panel (421mm x 351mm)
- · High grade polypropylene bins
- 9 x HC1 bins (red) (133 x 105 x 76mm)
- 6 x HC2 bins (blue) (180 x 105 x 76mm) Bins have a LIFETIME GUARANTEE
- Manufactured in England

£14.98

order code SG3295141

523966

30 Drawer Steel **Cabinet**





- Full steel body, spot welded and enamel painted
- Stop rim ensures draws do not fall out
- Free standing or wall mountable
 Dimensions: (H x W x D) 375 x 306 x 150mm

order code SG3293341

DURATOOL

100 Piece Drills and Bit Set

 Supplied in a blow moulded carry/storage case

Case dimensions (HxWxD): 260x410x90mm

Contents:

21pcs HSS Titanium coated drills: 1.0, 1.5, 2.0, 2.5, 3.0, 3.2, 3.5,

1.0, 1.5, 2.0, 2.5, 3.0, 3.2, 3.5, 4.0, 4.0, 4.2, 4.5, 5.0, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 9.0, 10.0mm

8 pcs Masonry drills: 3, 4, 5, 6, 7, 8, 9, 10mm

8 pcs Woodworking drills: 3, 4, 5, 6, 7, 8, 9,

- Spes Flat wood drill bits: 14, 16, 18, 20, 22, 24mm 4pcs Hole saw: 32, 38, 45, 54mm

- Slotted: 4.5, 5.0, 6.0mm Phillips: PH1, PH2, PH3 Pozi: PZ1, PZ2, PZ3 Torx: T10, T15, T20, T25, T30

1pc Hole saw mandrel 3pcs Drill stoppers 3pcs Drill finders: 3, 4, 5mm 21pcs 25mm length bits:

Hexagon: 3, 4, 5, 6mm Square: S1, S2, S3 • 12pcs 50mm length bits:

12pcs 50mm length bits:
Slotted: 4.5, 5.0, 6.0mm
Phillips: PH1, PH2, PH3
Pozi: P21, P22, P23
Torx: T10, T15, T20
 6pcs Nut drivers:
 6, 7, 8, 10, 12, 13mm
 3pcs Hex key: 2.5, 3.0, 4.0mm
 1pc Magnetic holder

1pc Screwdriver

1pc 225mm Lever model

order code TL1051941

All Prices Exclude VAT



Professional 24" Toolbox

Compact 50

- Professional toolbox made from highgrade polypropylene (PP-copo)
- Lightweight with (50 litres)
- Strong and stable enough to stand on Full length rounded central
- handle ensures comfortable balanced grip
- Unique locking system secures toolbox when in closed or carrying position
 Lid can be fully opened and folded flat to box,
 giving excellent visibility of contents
- Removable tote tray with 10 assorted inserts for small item storage

- Additional side handles at both ends
 Can be secured with a padlock
 Resistant to rust, scratches, most chemicals and
- Size: 260x621x311mm

£24.95

502450

raaco

order code SG3288041

Rolling Plastic DURATOOL Toolbox



- 3 Part combination tool box with heavy duty wheels
- Large bottom section flips open allowing easy
- All sections can be lifted off and can act as
- separate tool boxes
 Rectractable handle for easy transportation
- Dimensions: (LxWxH) 485x315x712mm

Note: Tools not included

£22.95

order code SG3288541

474151 STANLEY

Mobile Tool Chest

This large, mobile tool chest offers all for the discerning tradesman in one. The chest, which can be used as a stool or workbench, has two heavy duty wheels (tested to 60km) in the base section and an integral, telescopic, steel handle to ensure safe and comfortable handling for users of all heights. This product is supplied with

Lift Off Lid

- a 6-year warranty. Features include: Soft Grip Handle
- 2x Component Boxes Sawhorse Groove and Ruler

Main Compartment

- Full Size Upper Trav
- 12 Compartment Lower Tray
- High Capacity Power Tool Storage

Dimensions: 620x380x420mm (LxWxH)

£29.77

order code SG3240741

18V Combi Drill Circular Saw and



Model: BKS18 BSB18 + BATT NEW Combi Drill - BSB18

- 22-stage torque adjustment
- plus additional drilling stage Electronic switch with variable Two-speed planetary synchromesh
- gears

 Hammer-drill mode
- FIXTEC® and keyless chuck for
- comfortable one-handed bit changing Heavy duty metal keyless chuck Ergonomic Softgrip handle for comfort
- Bit storage
 Circular Saw BKS18

- Compact and well balanced Excellent visibility of cutting line

 Aluminium upper and lower guards
 Safety switch with switch lock
 Contents: 3 x 2Ah NiCad batteries, charger, side fence, side handle and carry case

NB: For Warranty details please see AEG website

RSR18STX Li-lon

Technical Data

Voltage Chuck Chuck Size Kevless 13mm 0-450 / 0-1650 rpm No Load Speed Yes 68Nm Max. Torque Drilling CapacityØ : Wood Steel Masonry BKS18 18V Voltage No Load Speed Cutting CapacityØ : 90° 45° 2500 rpm 54mm

order code TL1284541

ROYS

24V SDS-Plus **Rotary Hammer Drill + 3 Batteries**



Models: CRH240RFPK1

- Ideal for industrial and trade use
- Large drilling capacity for stone and masonry 13mm keyless chuck adaptor allows standard bits
- to be used for wood and steel drilling/driving Dual mode can drill with hammer on or off Variable speed, forward and reverse
- Ergonomic soft grip handle for comfort Multi-position side handle
- Depth stop
- Supplied with 3 x batteries, 1 hour charger and carry case

Technical Data

Battery Capacity 2 OAh Voltage Chuck Type 24V SDS-Plus No Load Speed 1000rpm Hammer Impact Rate 5200BPM Drilling CapacityØ :

Wood 20mm 13mm 20mm

order code TL1285241

526495

9" Angle Grinder with Carry Case and Diamond Blade makita

Model: GA9020KD GA9020KD2

- Spindle lockTool free guard adjustment Reinforced
- motor windings to protect the motor from dust
- Anti VibrationDiamond blade

Supplied complete with: Lock nut wrench, side handle, wheel guard, robust carry case, diamond blade

Technica: Wattage

LIFETIME

Voltage Voltage No Load Speed Grinding Disc Ø Wire Cup Brush Spindle Thread Weight

2000W 110V or 240V 6600rpm 230mm 110mm M14 x 2mm 4.7kg

Tnakita

TI 1283941 110V TL1284041 240V

18V 2 Piece RYOBI Combi Drill & Angle **Grinder Set**

CCK-18/2-013BFS

Combi Drill - CHI-1802M 13mm keyless

- chuck 24 Adjustable
- torque control Automatic spindle
- lock Variable speed 2
- gear ranges Angle Grinder CAG-180M
- 115mm wheel diameter
 270° rotating base
- 3 Position auxiliary handle

Kit Contents: 2 x1.7Ah batteries, 1 x 1 hour charger, 2 x Screwdriver bits, 1 x Hex adaptor, 1 x Depth stop, 1 x Hex wrench, 2 x Discs, 1 x soft carry case 1 x Auxiliary handle

CHI-1802M:, No Load Speed: 0-400 / 0-1600rpm, Max. Torque: 37 N-m, Drilling CapacityØ: Wood: 32mm Steel: 13mm Masonry: 13mm CAG-1801M:Grinding Wheel: 115mm, Bore Size: 22mm, Spindle Thread: M14, No Load Speed:

£84.95

order code TL1258141



Model: POW162X

- Ideal for trade use
- Variable speed
- Spindle lock for easy bit change Adjustable parallel guide
- Micro fine depth adjustment Dust extraction outlet
- Supplied in a blow moulded case and 12 router

Wattage: 1020W, Voltage: 230V, No Load Speed: 34000rpm, Collet Size: 6 - 8 mm 1/4"

E28.92

order code TL1269641

Mini Workbench



Robust portable mini clamping table with storage for small items. Just what you need if you short of space. Ideal for the back of your van, table top or

- High-quality MDF top with a variety of clamping ontions
- Slip resistant rubber feet
 Easy to store fits into most kitchen cupboards
- Storage cup with lid to hold small parts
 Maximum weight capacity 125 kg
 Dimensions: (LxWxH) 500x290x150mm

£15.94

order code TL1260441

526512

Diamond Drill Kits



With Water Cooling System

 Used in conjunction with boa water cooling system included in the kit Cuts

through glass and class 5 porcelain tile Sintered edge with welded tip is a world

first

Cuts up to 60 holes even in the most difficult materials · Automatically dispense

debries Reverse spiral

Easy start with raised lip

NEW

TL1242241 Kit 1: 5, 6, 7, 8, 10mm £42.95 Kit 2: TL1242341 10, 12, 15, 20, 25mm £45.98

SDS Core Drills

SDS Core drills ideal for plumbers and electricians for drilling holes in

brick, concrete and block • Tungsten carbide tipped Comes complete with arbor and guide



NEW

£1.84

TL1225041 50 mm £3.49 TL1225141 65mm £5.12 TL1225241 110 mm £8.87

650W DURATOOL **Hammer Drill**

TL1225341 250 mm Extension Bar

Powerful hammer action drill with

keyless chuck Variable speed

 Lock on switch Multi-position side handle with depth

stop Electronic switch with

forward and reverse Switchable from hammer to rotary for drilling in wood, metal and tiles

Voltage: 230V; Chuck: Keyless; Chuck Size: 13mm; No Load Speed: 0 - 3000 rpm; Drilling CapacityØ: Wood 20mm, Steel 10mm, Masonry 13mm;

order code TL1121341

474163

Tools & Maintenance

850W **SDS Drill**

Model: POW3054

- Rotation stop for chiselling
- Depth Gauge
- Multi-position side handle
- Auxiliary 13mm chuck for standard drills
- Dust collector
- Soft grip & soft touch Supplied with 3 x SDS drills,
- 2 x chisels and a blow moulded carry case



Wattage: 850W, Voltage: 230V or 110V, No Load Speed: 900rpm, Drilling CapacityØ: Wood: 30mm, Steel: 13mm, Masonry: 26mm

£25.25

order code TL1270541

£5.30

BOSCH

DURATOOL

24V Combi Drill

Model: D00016

- Ideal for light trade applications
- 16 Torque settings for driving different sizes of screws and drilling various materials Suitable for drilling wood, steel
- and masonry
- Forward and reverse action Supplied with 2x batteries, 1 hour charger, 6 drill bits, 6
 screwdriver bits, bit adaptor and blow moulded carry case

Battery Capacity: 1.2Ah; Chuck Size: 13mm; No Load Speed: 900rpm; Hammer: Yes; Max.Torque: 14 N-m; Drilling CapacityØ: Wood 22mm, Steel 10mm, Masonry 13mm

order code TL1018541

451953 TL1018641 £5.75 Spare Battery Spare Charger

10.8V **Drill/Driver**

Model: GSR 10.8V-LI

TL1018741



 Small, handy and lightweight drill which covers 80% of drilling applications

- 7Nm of torque without kickback Optimised ventilation for effective heat management
- Spindle lock system
- 10 Clutch settings
- Durashield housing survives 2m drop onto concrete
- Optimised battery lifetime: ECP, no memory effort & low self-discharge Silver-coated battery contacts
- Integrated 3-spot LED light automatically illuminates whilst drilling
 Multiple Soft grip handle comfort
- Contents: Bag, holster, 2 x Li-ion battery, charger and 2 drill bits

Voltage: 10.8V, Chuck: 1/4", No Load Speed: 1800rpm, Max Torque: 10N-m, Max Impact Rate: 3000BPM, Weight: 1kg

£87.95

Conservatory **Cleaning Kit**

A conservatory and window cleaning kit comprising of: Long Extension Pole A three section extension pole manufactured from high quality aluminium with comfort 'drip stop



window cleaning. Use with angle adaptor and main pole for cleaning roofs. Angle Adaptor

Can be used to match your conservatory's roof pitch.

Wash Mop

300mm wash mop with comfort grip handle and heavy duty cover to apply water and cleaning agent. Squeegee

Stainless steel with rubber insert for 'near dry' finish

order code TL1103241

1800W Chainsaw RY03





- ECW-1835
- Fast 12m/sec chain speed for fast and clean cuts Visible oil indicator
- Chain brake and auto oiling Contents: 12 metre cable

Power Input: 1800W, Chain Speed: 12m/s, Bar Size: 14", Weight: 4.5kg

£64.68

order code SI1536941

474169

Respirator PowerCap®





protection with FN812 bump

cap protection and EN166 impact protection on the



- Filters are changed when they are blocked Flow gauge enables the user to determine when
- the filter needs changing

 3-8 hour battery packs available for all models

516207 £117.94

BOSCH

HE3101941 PowerCap® C-Cell

PowerCap® HE3102041 Rechargeable £144.97

2000W Garden Shredder

Model: AXT 2000 RAPID

The high-speed Bosch motor has up to 7 times more start up torque than conventional impact shredders. It cuts using a double-sided hardened Swiss steel blade. It has a 3.5cm branch diameter cutting capacity and features a patented hopper design and unique full-width plunge feeder.

£95.98

order code SI1530841



Technical Data

Motor power 2000V Max. Cutting Diameter 38mm 2000W 107dB Sound Level

482348

Aluminium Tool Case



A high quality, heavy duty aluminium tool case designed to hold a wide range of tools and implements. Comes with a tool holder pallet under the lid and removable and adjustable dividers in the main body of the case. Robust, rugged design eliminates the threat of moisture and dust creeping in. Two heavy duty twin catches and locks. Supplied with two keys and carrying strap for easy transportation

Tools not included. Dimensions: (LxWxD) 457x330x152mm

£11.95

order code TLTC03X41

Tool Bag

- · Strong welded plastic base 17 pockets
- · Ideal for carrying test equiptment
- Outer straps for bulky tools Shoulder strap
- Inner and outer pockets
- Dimensions: (LxWxH) 310x190x240mm Note: Tools not included

£13.96

order code SG3292941

30 Piece Hooks Set



2x Ladder carriers. 3x Hooks, 4x Cycle carrier, 2x Ski carrier, 1x Cable carrier, 2x Tool clips, 2x Coat hooks, 6x Studs 2x Equipment hooks, 2x folding equipment hooks

order code SG3290641

DURATOOL

Laser Level with Tripod



- Cross point beam
- Built in spirit levelVial included for checking smoothness of walls and other surfaces
- Class 2 laser: output ≤1MW Accurate to within ±0.5mm/m
- Requires 2 x 1.5V AAA batteries (not included)
- Approximate range: 10m
- Supplied in an aluminium case with 200mm

order code TL1029141

Digital Detector

Model: PDO Multi

- Detection of metals, electrical cables and
- wooden substructures Zoom mode for more refined searches
- High detection depth up to 8cm
- Clear drilling recommendation by means of making hole illuminated in

red/green
Contents: 1 x Protective
case, 2 x Marking pencils, 1 x 9V battery

Detection denth: Steel: 80 mm, Copper: 60 mm, Power Cables: 50 mm, Wood: 20 mm. Calibration: Autonatic



BOSCH

£44.50

order code TL1188241

488515 **BOSCH**

Laser Range **Finder**

Model: PLR 30

454484

476672

505316

- Laser point indicates exact measuring point
- Up to 30 metre Large display
- shows all measuring results Handy light weight and pocket size



Accuracy Laser Class Range Weight

0.18kg

£64.98

order code TL1188141

Table Workbench with 2 Vices



521257



Work and joiners bench with 2 vices.

• Solid impact resistant MDF top 920 x 540 mm

2 chucks for chucking up to 150 mm

4 Plastic bench dogs allow workpieces to be held Stable construction Dimensions: (LxWxH) 920 x 540 x 780mm

£64.75 order code TL1260541

Locking Cable

- Strong braided steel cable Vinyl coating protects from
- scratching

 Easy snap locking and protective
- keyhole cover
- Secure easy fit mounting bracket
 Cable size: 1800x15mm
- 10 years manufacturers quarantee

order code SR0538841



Resettable Combination Brass Padlocks

High quality, solid brass, resettable combination padlocks, available in three sizes. 22mm and 30mm sizes have three reels giving over 1,000 combinations whilst the 38mm size has four reels, giving 10,000 combinations. Suitable for securing luggage, tool boxes and sheds etc.



reciii	υa	lα
Size		

Size	22mm	30mm	38mm
Shackle Dia. mm	3.1	4.7	6.4
Shackle Clearance V. mm	22	26.4	32.3
			52236

SR0250541	22mm	£2.50
SR0250641	30mm	£6.28
SR0250741	38mm	£7.98

Optima G3 Compact Alarm

The 'Optima Compact' is easy to use and extremely reliable. The slim line, compact style, high impact polycarbonate case houses the control system that has added benefits of chime and a programmable engineer code. Other features include:



- 8 Pre-programmed security zones
 Separate PA zone
- 8 Event memory recall
- Omit on any zone
- Zone 2 changes to timed when a zone is omitted Chime on any zone On board back-lit keypad

- NVMQuick set

£39.1

order code SR0107841

504182

vision

 $\Delta \mathfrak{D}_{\overline{\underline{\bullet}}}$

Biometric Time & Attendance System



- Fingerprint access and time/attendance
- Up to 1000 users Password feature
- provides each user with a unique pin code to use instead of a fingerprint
- Each fingerprint is programmed directly in to the unit
- 3 Scans per users
- 3 scans per users fingerprint are taken to increase sensitivity Powerful time/attendance software for Windows 2000/XP Offers full reporting of employee time keeping and attendance With door release connections for N/O and N/C releases
- With door release connections for N/O and N/C releases
 10/100MB network socket for accessing the unit via local or wide
 area networks (Internet)
 Large back lit LCD display for easy programming
 Includes time/attendance software for Windows 2000/XP
 Unit can connect to PC by RS232 or LAN connection

Fingerprint Capture Time Fingerprint Tolerance Level Matching Mode Number users
Operating Voltage
Power Consumption

Less than 1 sec ±45° 1:N 1000 .500 220-240V DC 3W

£269.30

order code SR0712041

42 Watt Switch Mode Installation PSUs

A range of regulated, switch mode AC/DC power supplies for permanent installations. Ideal for use in security systems etc.

- 90 to 264V ac input
- CE approved
- Flanged case for permanent screw fixing
- Thermal and fuse protection
- 5% regulation
- 2m mains input lead with UK mains plug
 1.8m output lead terminating in a 2.1mm centre +ve DC power plug
- Case dimensions (LxWxD): 114x56x33mm

Frequency Line Regulation Load Regulation Efficiency

	Voltage	Current	
PW0191441	12V	3.5A	£12.45
PW0191541	24V	1.75A	£12.45

CCTV PSUs

- UK plugged power supply (with trailing lead for fused spurs or for changing plug) Switch mode and fused
- 100 to 240V AC input
 Regulated 12V DC 1.25A or 12V
- DC 3.5A output 2.1mm DC plug
- 1 year manufacturers warranty



vision

		499030
SR0711341	1.25A	£8.75
SR0711441	3.5A	£18.95

SAFE-CORE DVR 4-Channel + 250GB HDD



- Ideal replacement for a time-lapse VCR On-screen display with RTC (Real Time Clock) Supports multiplexers Channel labels

- Alarm input and video loss alert
 Built in 250GB HD
 Up to 1500 hours of high quality video
- 4 camera video loops and 2 video outputs for security monitors Software and hardware based motion detection for optional 4 PIR
- and 1 alarm contact on the rear Built-in advanced motion detection feature
- Use with any TV, and security monitor Back-up direct to a pen drive
- Motion detection, intelligent searches
- IR remote control
- One channel audio
- Compact, light-weight & simplistic design
 VGA video output to LCD-TFT monitor
- VGA video output to EC
 Built-in quad processor

E258.40

order code SR0715741

DEFENDER

Mini Colour Camera

- Small size, easy for installation
- Stylish design Auto backlight compensation
- Auto gain control
- Auto electronic shutter Supplied with power adaptor
- Mounting bracket included
 Dimensions (HxWxD):
- 44x41x38mm • Weight: 95g

1/4" Sharp CCD CMOS 420 TVL 1 Lux 35" (f=8mm) 1.0V p-p @ 75R -10"C to 50"C 12V

order code SR0703341

473984

Colour Spycam Camera





The Spycam is the perfect low cost solution for undetected do-ityourself observation. Smaller than the average thumbnail, this miniature colour video camera is revolutionary in size. The Spycam miniature colour video camera is revolutionary in size. Ine Spycam is easy to install and use featuring a pinhole lens so you can monitor through a tiny hole made in a wall or book or picture frame. All you need to do is plug the Spycam into a nearby TV, VCR or LCD Screen with AV input and you can investigate you suspicions with ease

- Provides clear colour, quality images
- 380 TV Lines for clear image resolution
- Easily concealed for discrete surveillance
 Ideal for covert indoor use in the home or office
- 15ft (5m) RCA AV cable
 Plugs into any DVR, VCR, TV or security monitor Contents: Miniature Colour SpyCam, power adaptor, 9V battery adaptor, instruction manual

order code SR0551641

515883

Swann

Colour CCTV **Security Camera**

 Robust weatherproof camera

- Clear colour CCTV images
- 11 Bright infra-red LEDs automatically switch on at night providing invisible light up to 5m
- Adjustable stand
- Supplied with 22m power and video cable + PSU
- · Easy to install and use

Technical Data Image Sensor Resolution Min. Illumination IR Range Power

1/3" 380 TVL 0 Lux (IR on), 3 Lux (Colour) 2-3m 8 - 12Vdc, 300mA

order code SR0568941

448171

SR0635241 Extension Cable - 36m

Swann

Covert PIR Camera & SD Card



- Catch suspicious behaviour in the act with easy plug & play
- installation
 Motion activated covert camera recording to SD card Pinhole colour camera hidden
- within dummy alarm PIR unit USB cable included to allow connection of
- camera to PC
- See recorded images on your PC Can even use as a webcam



order code SR0705741

Fence and Wall Spikes (8 Pack)



against unwelcome intruders

- Each pack contains 8 strips allowing
- a four metre area of cover
- Triple rows of pointed cones that are 15mm high
- Fit to tops of fences, gates, pipes, walls, sills etc.
 Easy to use the half metre strips can be screwed, nailed or glued
- Warning notice that complies with the Occupiers Liability Act 1996 included in pack Each strip is 500mm long, 45mm wide and 15mm

order code SR0646441

471257

Swann

Colour Security Dome Camera



- provides sharp overall focus for crystal clear
- Easily adjustable to 360°
- Compact and easy to install Supplied with 18m cable and 9V do
- power adaptor

Additional 36m audio/video extension cable available

order code SR0633741

SR0635241

36m A/V Cable £15.96

Wireless Swann Indoor/Outdoor Colour **Camera Kit with Night** Vision



- Colour surveillance suitable for home office and retail security
 12 Infra-red LEDs for night vision
- Receiver easily connects to a VCR, TV or PC (with capture card)
- Simple 'plug and play' installation Camera can be powered by 9V battery (not supplied)
- Weatherproof for external use
 Kit Contents Receiver, camera, 2x DC power adaptors, 1x A/V cable, instruction manual.
- * Actual transmission range may vary according to location, interference and building construction

E54.87

order code SR0634041

Camera Power Supply

- In-line operation, ideal for security applications Integral
- mounting lugs CE approved



Input Voltage
Output Voltage
Frequency
Load Regulation
Operating Temp.
Input lead
Ouput lead
Dims (LxWxH)

500mA 240V ac 12V dc 50Hz ± 5% 0°C to +40°C 2m to bare ends 3m to 2.1mm DC Jack 106x56x48mm

order code SR0639741

526174 G

12Vdc Power Supply

- 8x Regulated 12V DC
- outputs
 230V AC Input Individual line condition LEDs on each output
- Line condition LED
- on mains input

 Individual PTC
- output protection
- Individual current protection
- Built-in surge protection Toroidal transformer for high efficiency and low temperature operation

Output Current Output Current Protection Surge Protection

Input LED - Red

Output LEDs - Green

Regulated 12V DC @ 4A Nominal 500mA per Channel – Max. 1A 1.1A – Max. 2.5A for 4 secs Built-in ON = Supply Normal, OFF = Power Failure

OFF = Power Failure
ON = Output Normal,
OFF = Check Load
Screw Terminal
Screw Terminal
330x210x89.5mm
3.3kg .3kg ory Powder Coated Steel

473995

NEW

PW0230741

order code SR0690041

CCTV Power vision

0

Supplies High quality wall mount power supplies for use in CCTV

installatio Installations.
 Individually fuse-protected outputs

Backup

- battery in the event of a power failure Current limiting over voltage
- protection

 Key lock to prevent tampering

Technical Data PW0230541

90 - 260V AC 12000mA Input Voltage Output Current 5000mA Current per o/p 555mA No of Outputs 9 Dimensions: (WxHxD) mm 163x203x54

526239 PW0230541 £49.45 PW0230641 £69.68 PW0230741 £90.39

Mini Dome Camera

4 Metallic finishes
 Silver: Suits retail offices, modern buildings

Graphite

Copper

Champagne

superb choice for any installation.

· Electronic day-night

SR0724641 Silver

SR0724741

SR0724841

SR0724941

The new architect's range of mini camera offers a

Graphite: Suits pubs and clubs Classic Copper: suits brickwork and wood finishes

Soft Champagne: suits ceilings, stone and brickwork

• 420 TVL

• 4.3mm Board lens

• IR Trigger

New Year's Day - Thursday 3-in-1 Digital

High quality flood light with built in digital camera and video recorder - captures time and date stamped images or video clips when PIR triggered day or night.

Security Camera

- Web cam, Digital Video Camera,
- 500W Floodlight Records each time PIR triggered
- PIR detection angle 52° and range 9
- Continuous repeat or time delayed
- Time & date stamped photos
- 10 Second video clips Works day or night
- Records upto 2560 photos and 512 video clips to 1Gb card (512Mb card supplied)
- Format jpeg and video jpeg Recover images via supplied USB lead or by reading card
- Supplied with Ulead photo management software
- 1.3M pixel colour CMOS image sensor
- 2M pixel 1600x1200 interpolation higher res. option with 10 fps video at 320x240
- LCD display for settings
- Automatic exposure, white balance and sharpness
- Time and lux settings for lamp
- Can be used as a web cam to feed images to email or web (free software to download)

Contents: Camera, 512Mb SD card, USB lead, Ulead software and Win95/98 drivers, 500w Jamp, user

E84.25

order code SR0720541

Solar Charged PIR Courtesy Light

Can be installed anywhere with no mains power required Movement activated

sensor switches light on, ensuring it is only on when required LED light with 100,000

- hours average life
 Light ouptut equivalent to a 60W
- standard light bulb (approx.)

 Dimensions (WxHxD): 108x155x157mm

order code SR0677141

465365

496636



Technical Data Image Sensor Size Resolution Lens Type Image Output Ilumination Min

1/3" 420 TVL 4.3 mm Board Lens 1V p-p 75ohm 0.5ix 12V 330mA 95 x 69mm IP 66

PIR Halogen DEFENDER Flood Lights



Christmas and New Year

Opening Times

25 Dec

26 Dec

27 Dec

28 Dec

29 Dec

30 Dec

Christmas Eve - Wednesday 24 Dec

New Year's Eve - Wednesday 31 Dec

Christmas Day - Thursday

Boxing Day - Friday

Saturday

Sunday

Monday

Tuesday

- lighting Black aluminium construction with glass front
- 10m PIR range
- with 160° spread Adjustable On time from 5 seconds to 8 minutes (approx)
- Adjustable mounting bracket Option of 150W or 500W
- · Supplied with bulb



9.00am-5.00pm

9.00am-5.00pm

8.30am-7.00pm

8.30am-7.00pm

9.00am-5.00pm

CLOSED

CLOSED

CLOSED

CLOSED

519131

SR0722641 150W £6.89 SR0722741 £7.10

the Section Automatic Dusk to Time Off Security **Lamp Holder**

- As simple as fitting a light bulb Dusk till dawn switching or light ON at dusk and OFF at selectable time between 3, 6, 9 & 12 hours later
- For use with bayonet fitting electronic energy saving bulbs (min 9W to max 20W) and normal bayonet fitting filament/incandescent bulbs (min 40W to max 100W (60W closed shade))
- Can be used as normal or a security light • Dimensions: 85(H)x50(W)x50(D)mn

order code SR0592941

STEWER:

100W PIR Globe Lights

 Senses motion and heat emitting objects up to 12m 180° Adjustable detection and

angle range Adjustable 'lighton' time setting, saves energy

 Light setting allows you to decide

> light should come on Hand-blown crystal glass globe ensuring no

leakage Supplied with fixings and sensor shrouds

Lamp not supplied • 3 Year manufacturer's

SR0647841

quarantee Black

£18.15 SR0647941





400210

495714

TL900 Personal Emergency Alarm

An aerosol activated personal alarm that emits an ear piercing 130dB sound when activated. When used continuously in the 'lock down' position, the aerosol will last approximately 6 minutes, alternatively it will emit 300 short blasts. The device has won repeated acclaim from consumer magazines and will provide a deterrent against personal attacks (even by animals) whilst also being suitable for use in distress situations Ideal for use by individuals or for installing in buildings. CFC free.



E3.84

order code SR0002041

Pro-SIGNAL

495627

ADSL Microfilter

An ADSL microfilter of the double adaptor type, plugs directly into a BT type wall socket and provides two outputs, one is filtered for connection of telephony equipment such as telephones, answer machines, fax machines etc. and the other is straight through for connection of ADSL modems.

Technical Data ADSL O/P Socket Filtered O/P Socket Dimensions

R I 11 BT Type 54x25x25mm

465382 TE0589341 ADSL Microfilter £0.89 TE0589441 With Lead £0.91

12W - 15W AC/DC Switch Mode Power Supplies

A range of compact switch mode power supplies for use with

audio/visual, computer and business equipment. The power supplies have 100 to 240V ac inputs via 'Figure 8' type mains sockets. CE and UL approved.

- Wide input voltage
- 12W 15W power handling
- · Overvoltage and short circuit protection
- Regulated output
- Centre pin positive
 1.8m lead terminating in a 2.1mm DC type plug

Input Voltage Frequency Efficiency Line Regulation Dimensions (V

90 to 264V ac

Regulation	±1%	
ensions (WxHxD)	46x25.5x74mm	
		5
0		

	Output			
	Voltage	Current		
	12W		1+	5+
PW0073341	5V dc	2.5A	£8.80	£7.72
PW0073441	6V dc	2A	£8.80	£7.72
PW0073541	7V dc	1.75A	£8.80	£7.72
PW0073641	9V dc	1.33A	£8.80	£7.72
PW0073841	12V dc	1A	£8.80	£7.72
PW0073941	15V dc	0.8A	£8.80	£7.72
PW0074041	16V dc	0.75A	£8.80	£7.72
PW0074141	18V dc	0.67A	£8.80	£7.72
PW0074341	24V dc	0.5A	£8.80	£7.72
	15W			
PW0154041	6V	2.5A	£12.62	£11.26
PW0154141	7V	2.14A	£12.62	£11.26
PW0154241	9V	1.7A	£12.71	£11.35
PW0154341	12V	1.25A	£12.67	£11.32
PW0154441	15V	1A	£12.67	£11.32
PW0154541	18V	0.84A	£12.62	£11.26
PW0154641	20V	0.75A	£11.34	£10.14

Power Leads

PL1021341 UK Figure 8 mains lead £0.95 All Prices Exclude VAT

UK Plug to 'Figure 8' Type Mains Leads

Non-rewireable, fully moulded UK plugs to standard fig. 8 type calculator and portable mains/battery powered equipment connection leads. The plugs have integral 3A fuses and are manufactured from 0.75mm² approved 2 core cable, Rated 3A

			464801	
PL1021341	Black	2m	£0.95	
PL0959441	Black	3m	£1.15	
PL0959541	White	3m	£1.35	

Economy PRO*ELEC **UK to IEC Mains Lead**

Low cost mains leads terminating in fully moulded UK plugs and IEC cold condition plugs. The leads are rated at 5A. UK plugs are fused and BS

approved.
• Fully Moulded . Length: 2 Metres

order code PL0959641

connection. The lead

'Y' Power Cord: UK Plua to 2x IEC Sockets

A useful 'Y' power lead that is ideal for personal computers where it will allow the base unit and monitor, or main unit and a peripheral, to be powered by a single mains

has a length of 2m or 5m to the 'Y' junction and then each arm has a length of 500mm. Manufactured in black with 1mm² cable and rated at 10A. Supplied wiith a fully moulded plug.

PL0962641 2m PL0962741

PRO*ELEC Hot/Cold **Extension Leads**

IEC extension leads consisting of a moulded 3-pin CEE 22 10A shrouded plug and socket on either end of 3core BASEC approved cable. Rated 10A @ 250Vac. Black PVC mouldings and cable sheath. 465197

		100107
PL0964241	0.5m	£0.69
PL0962141	1 m	£0.89
PL0962241	2m	£1.10
PL0962341	3m	£1.37
PL0962441	5m	£2.19

Male IEC to PROTECEC 2x IEC Sockets Y' Lead



		46227
0962541	5A	£2.59
0913241	10A	£2.45

Mains Lead - 'Fig. 8' to Bare Ends - 2 Core



0 AC Mains Lead for calculators and other similar light current equipment.

Manufactured with sheathed cable. For professional

use only. Pin Centres

Plug Dimensions Length

8.5mm 12.5x8mm

order code PL0958341 Surae PRO-ELEC **Protected Y Power**



Conforms to EN61643-11

Current Rating
Max. Surge Current
Voltage Rating
Response Time
Cable Length

18000A 250V 1ns 2.3m

order code PL0981841

481439

499319

2.5A Class 1 PROTECEC (C5) Appliance Leads



Mains leads terminating in a 2.5A class 1 triangular, cold condition type connector and either bare ends, a fully moulded UK plug or a Euro Schuko plug. Manufactured to the relevant BS standards.

Length: 2 Metres

469363 PL0963141 Bare Ends £0.98 PL0963241 UK Plug - 3 pin £1.45 PL0963341 Schuko Plug £1.90

UK Plug to PRO-ELEC **Bare Ends**

3-pin UK mains plugs to stripped, bare ends. The plugs have integral 5A or 13A fuses and are manufactured from 0.75mm² or 1mm² approved cable respectively

• Length: 2 Metres

5A, 0.75mm² Cable PL0956641 Black £1.15 PL0956741 13A, 1mm² Cable PL0956841 £1.39 Black

IEC Socket PROTECEC to Bare Ends - 10A



Moulded 10A IEC 320 cold condition sockets to stripped, bare ends.

Manufactured from 1mm² cable for equipment up

Note: Subject to design change.

PL0957741 2m £1.25 PL0957841 3m £1.69 PL0957941 5m £1 98

IEC Extension Lead

PRO-ELEC - Orange



IEC extension lead consisting of a moulded 3-pin IEC C13 10A shrouded socket to a C14 shrouded plug on either end of 3-core harmonised approved

- IEC C13 socket to IEC C14 plug
- H05VV-F 1mm CableRated 10A @ 250V AC
- Length: 2m
- VDE approved

order code PL0983141

IEC Garden PROTELEC **Extension Lead**



3-Pin UK moulded mains plug (BS1363/A) to

- IEC60320-2-3 connector (2-pin)
 Suitable for use with Flymo lawnmowers
 Ideal as a replacement for damaged leads

12m

15m

- H05VV-F 2x 1.00mm² 2 core flex Rated 10A at 240V AC
- IPX4 rated

PI 1021241

 VDE approved PL1021141

£6.69 £7.35

NAVIGATE YOUR WAY TO OUR

WEBSITE!



499317

Quick Buy!

Take full advantage of these offers by entering them directly into the Quick Buy Box, log on now!

www.cpc.co.uk

PL(

DURATOOL 100 Piece **Spade Terminals Assortment**



Contains eighteen popular sizes

• Contents:

5x 22-18ga butt connector, 5x 22-18ga female
disconnect, 5x 22-18ga male disconnect, 5x 22-18ga
ring termina, 110x 22-18ga ring terminal
10x 22-18ga ring terminal, 5x 16-14ga butt
connector, 5x 16-14ga male disconnect, 5x 16-14ga
female disconnect, 5x 16-14ga ring terminal,
5x 16-14ga ring terminal,
5x 16-14ga ring terminal,
5x 16-14ga spade
terminal, 5x 12-10ga butt connector, 5x 12-10ga
male disconnect, 5x 12-10ga female disconnect,
5x 12-10ga ring terminal, 5x 12-10ga ring terminal,
5x 12-10ga spade terminal

Rewireable **IEC Plug**

Rewireable IEC plug with solder/screw terminations and cable strain relief.

UL, IEC320, BS4491 compliant Rated 10A, 250V AC



order code PL0963541

464804

Rewireable PROTECEC **IEC Socket**

Rewireable IEC socket with solder/screw terminations and cable strain relief. UL. IEC320, BS4491

compliant
• Rated 10A, 250V AC

order code PL0963641

464806

IEC Splitter



order code PL1019141

480894

Shaver Adaptor



PRO-ELEC

shaver adaptor

order code PLADAPTOR41

Mains Inlet



High quality screw panel mounted inlets to IEC320 spec.

Technical Data

Rating Panel Fixing Hole Fixing Centres Fixing Holes Panel Depth Connections

250Vac at 6A 27x20mm 40mm 3.5mm dia. 28mm 3x6.35mm fast-ons VDE, NEMKO, DEMKO, SEMKO, KEMA, OVE, UL, CSA

order code PL1063241

PRO-elec Earth Terminals



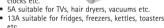
PL0204141 PL0204241 8-Way

PRO*ELEC **Domestic Fuses**

A range of domestic retail packs of 10 or with the 13A a bulk pack of 105 pack of 100 is available.

• 3A suitable for

table lamps, radios, clocks etc.



Mixed fuse pack contains: 3Ax2, 5Ax2, 13Ax6

		Pack	
PL0998341	3A	10	£0.59
PL0998441	5A	10	£0.59
PL0998241	13A	10	£0.59
PL0998041	Mixed	10	£0.62
PL0998141	13A	100	£3.96

PRO-elec

RCD Adaptor



appliance
Cuts off the power in less than 30ms if an earth current fault is detected



- · Provides safety against electric shock
- Complies with BS7071 Retail packed

Technical Data
Voltage Rating
Maximum Current
Maximum Load
Rated Trip Current
Trip time
Approvals
Colour
Dimensions (HxWxD)

240V 50Hz 13A 3120W 30mA <30ms BS7071 : 1992 Dark Grey 117x50x44mm

506067

order code PL1030641

IEC Socket Flanged

- Dielectric Strength 2000V +/-60V AC/second
- Temperature rating: -40 C to +70 C
- Solder Tag terminations
 UL recognised, CSA, Fimko, Nemko, Semko, Demko
 and VDE approved

PRO-ELEC

order code PL1058141

3 Way PRO-elec **Surge Protected Fused Adaptors**

Surge protected adaptors designed to protect sensitive designed to protect sensitive electronic equipment from the damage caused by power surges.

• Ideal for use with audio/video equipment, computer

- equipment and other
- equipment and other electrical appliances 13A fuse fitted Conform to BS1363 Individually switched with neon version available

hnical Data Operating voltage Max. Current rating Max. Surge current Clamping voltage

476134

£1.08

£1.47

PL1002441 Unswitched

£1.09 PI 1002341 Switched £2.35

240V

13A 4500A 775V

481472

Mains Adaptors (13A)



2-Way and 3-Way insulated pin main adaptors - ..., anu 3-vvay insulated pin main adapti 13 Amp 250V. Shrouded pins. Manufactured to BS5733

AR7061141	2-Way Unfused	£0.77
PLADAPT241	2-Way Fused	£0.77
PLADAPT341	3-Way Fused	£0.99

3 Way Adaptor oneclick

intelli@clud

· Automatically powers peripheral equipment when the desktop computer or hi-fi amplifier is switched

by the Energy Saving Trust

- Saving Trust Full range auto calibration Automatically determines the on and off power level of any desktop computer or hi-fi audio visual amplifier Automatically switches power to peripheral
- equipment only when in use and switches off equipment only when in use and switches on when not in use Minimise the fire risk presented by a system left on standby Built in surge protection Lowest standby power of 0.4W Saves an average 35 watts per hour depending on the number of prometred peripherals.

- the number of connected peripherals This product can pay for itself in less than a year
- of use Reaction time of 5 seconds Enhanced calibration range Maximum power 13 amps

order code PL1011241

Closed end pro-power wire joining crimp terminals



Insulated Crimp Terminals designed for terminating

- or joining wires

 UL and CSA Approved
- Supplied in packs of 100

526635 €3.08 CBBR860641 1 to 3mm CBBR860741 £7.98

8 Gana **Extension Lead**



Automatically powers peripheral equipment when the desktop computer is

- When computer is off it switches all peripherals off automatically
 Recommended by the Energy Saving Trust
- A 5 second delay in powering peripherals on/off allows printers to park before power is shut down
 Minimise the fire risk presented by a system left per standby. Minimise the fire risk presented by a system le on standby Built in surge protection Includes thermal fuse in case of a catastrophic

- Lowest standby power of 0.4 watts

- Lowest standory power of 0.4 watts Saves an average 35 watts per hour Reaction time approximately 5 seconds Cable length 2 metres 2 Wall or desk mount lugs on the rear of the panel Green neon indicates when the master socket is active and surge protection is functioning
- Red neon indicates when the peripheral sockets
- Product can pay for itself within a year

order code PL1011141

Dual Travel PRO-elec **Adaptor Kit**



A set of 2 travel adaptors supplied with a handy storage tube. Adaptor 1: UK 3-pin socket to 2-pin European plug, Adaptor 2: UK 3-pin socket to North American, flat 2-pin plug.

order code PL0204041

Multifunction Power PRO-elec Meter

This simple to use plug-in power meter, monitors and measures the energy/power consumption and running costs of connected electrical appliances.

- opliances.
 Measures voltage (V), amps
 (A), watts (W), voltamps(VA), hertz (Hz) and
 power factor (PF)
 Ideal for seeing how much
 power your appliances are
- consuming

 Easy to read LCD screen

Technical Data

Fower Supply
Maximum Load
Measure Voltage Range
Measure Current Range
Measure Frequency Range
Operating Temperature
Battery

230-240V AC 50Hz 13A, 3120W 200-276V AC 0.02-16A 0-3588W 45-65Hz -10°C to 40°C 2x1.5V LR44

order code PL1005341

All Prices Exclude VAT

481420



PRO-ELEC

Dual Pattress Box



- Allows two standard size single gang sockets to be
- mounted side by side Brass threaded inserts with multiple knockouts

order code PL1004241

PRO'ELEC Single to **Double Socket** Converter



- Converts a single flush mounted socket into a double surface mounted socket
- Simple, quick installation Manufactured to BS5733

order code PL1002941

PRO-ELEC Round **Dry Lining Box**

- Ideal for flush
- mounting
 Adjustable lugs
 35mm deep
 Manufactured to
 BS5733
- Dimensions (HxWxD): 80x80x35m
- Weight: 0.02kg



order code PL0997341

Dry Lining Boxes

- All 35mm deep Manufactured from PVC for improved finish
- · Will fit wall facing/ceilings 3-18mm
- tacing/ceilings 3-18mm
 thick

 Minimum recess single:
 75x75mm, double:
 75x135mm, dual: 75x162mm

 Conforming to BS5733



480940

PRO elec

PRO-elec

Dual Dry Lining Box



- Ideal for
- Ideal for
 flush mounting
 Allows two 1 gang switches to be mounted side
- oy side
 35mm deep
 Dimensions (HxWxD): 84x170x35mm
 Weight: 0.08kg

order code PL0997241

13A PRO-elec **Switched Sockets**



- Single or twin 13A switched sockets Twin sockets available in single or double pole
- Quick and simple installation
 Manufactured to BS1363

		451015
PL0921741	1 Gang Single Pole	£0.69
PL0921541	2 Gang Single Pole	£0.85
PL0921641	2 Gang Double Pole	£0.99

PRO-ELEC 10 Amp **Light Switches**



- 10 Amp, 10AX rated for fluorescent and inductable loads
 Manufactured to BS EN60669
- · Supplied complete with fixing screws

		46518
PL0921841	1 Gang 1 Way	£0.35
PL0921941	1 Gang 2 Way	£0.39
PL0922041	2 Gang 2 Way	£0.67
PL0922141	3 Gang 2 Way	£0.97

PRO-elec **Fused** Connection Units



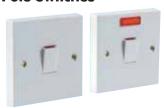
A range of switched or unswitched spurs, with or without neon.

Twin earth terminals for easy cable connection

· Conforms to BS1363

		471403	
PL0922541	Unswitched	£1.35	
PL0922641	Unswitched with Neon	£1.37	
PL0922441	Switched	£1.80	
PL0922341	Switched with Neon	£1.98	

20A Double **Pole Switches**



- 20A Double pole switches with or without neon Conforms to BS EN60669

		469339	
PL0924041	Switch Only	£1.15	
PL0924141	Switch with Neon	£1.20	

Junction Boxes



PRO-elec

PRO-FLEC

A range of 3-way mains electrical junction boxes available in 5A, 20A, or 30A versions.

PL0922741	5 Amp	£0.42
PL0922841	20 Amp	£0.48
PL0922941	30 Amp	£0.58

Ceiling **Pendant**



- · Manufactured to BS67
- T2 rated
- Short skirt lampholder
- Polycarbonate base with 85mm diameter and large earth terminal and locking terminal screw for simple installation

PL0924341 6" Cable PL0924441 9" Cable

PRO-elec **Cord Grip** Lampholder



- · Cord grip lampholder, available with or without switch
- T2 temperature rated
- Manufactured to BSEN61184

BC lamp socket

PL0924541 Switched PL0924641 Unswitched

PRO'ELEC Pull Cord **Ceiling Switch**

- 2-Way, 6A pull cord switch
- Conforms to BS EN3676



order code PL0925041

PRO-ELEC **Battery Powered Push Light**

- Multi purpose battery powered light

 • Ideal for use in
- bedrooms, store rooms, cupboards etc.
- Easy on/off push
- Requires 4x AA batteries (not supplied)
- No wiring for ease of use and placement
 Dimension (HxØ): 50x141mm

order code PL1002141

Flush Steel **Back Boxes**



- · Galvanised steel with brass earth terminals
- Secure but easy to use knock outs
- Adjustable lugs
- Conforms to BS4662

			40/1/4
ingle Gang		Knockouts	
L0985841	72x72x16	11	£0.21
L0985941	72x72x25	12	£0.28
L0986041	72x72x35	11	£0.33
L0986141	72x72x47	10	£0.46
wo Gang			
L0986241	132x71x25	16	£0.30
L0986341	132x71x35	16	£0.54
L0986441	132x72x47	15	£0.72

Strip Lights - PROFECEC **Switched**



- Ideal for use under cabinets, cupboards, mirrors etc
 Available in different lengths
- · On/off slider switch
- Pre wired with lead
- Suitable for wall or ceiling fitting
- Max 60W, 240V tube

PL1002541	221mm	£1.85
PL1002641	284mm	£1.98

481493

465191

451018

PRO'ELEC **Batten**



- · Available with straight, HO, or HO angled skirt
- designs T2 temperature rated Manufactured to BSEN61184
- BC lamp socket

469342

PL0924741	Straight Skirt	£0.40	
PL0924841	HO Skirt	£0.42	
PL0924941	HO Analed Skirt	£0.39	

PRO-ELEC Metalclad **13A Switched Sockets**



- 40mm Depth mounting box

PI 0940941 €1.98 1 Gang PL0941041 2 Gang £2.98

1 to 3 Socket Converter



- · Fits onto a standard one gang flush backbox
- Converts single gang socket to three gang
- 32mm deep backbox
- Conforms to BS1363
 Dimensions (HxWxD): 85x250x43mm Weight: 0.52kg

order code PL0997441

Switched 3 **Way Adaptor**



- Three way switched adaptor that plugs into a 13A socket giving three outlets, without the need for an extension lead
- Colour coded neon switches and indicators Conforms to BS1363/A

order code PL1003041

PRO-ELEC **Heavy Duty Extension Leads**



- Heavy duty 1 or 2 gang extension leads Suitable for domestic or industrial use Ideal for garden use, power tools, workshops, garages or sites High impact rubber plug and socket Strong storage and carry cable tidy drum High visibility orange cable 15m Cable length

PL1003841	1 Gang	£6.55
PL1003941	2 Gang	£6.87

PRO-ELEC 4 and 6 **Gang Sockets**



· Rated at 13A and conforms to BS 1363/A

			465/8	
PL0917841	4 Gang	White	£1.19	
PL0919041	6 Gang	White	£2.45	
PI 0919141	6 Gana	Black	€2.45	

PRO-elec 1 Gana **Extensions**



Rated at 13A and conform to BS 1363/A.

		465180
PL0916541	2m	£1.58
PL0916641	3m	£1.79
PL0916741	5m	£3.15
PL0916841	10m	£4.25
PL0916941	15m	£6.38
PL0917041	20m	£8.09

PRO-ELEC | 13A Rubber PRO-ELEC **Extension Sockets**



Manufactured from high impact rubber, rated at 13A and conforms to BS1363/A.

£0.72
£0.72
£0.72
£1.29
£1.29
£1.29

Multiway 4 into PERMAPUUG 1 Plug - 13 Amp



The multiway plug is ideal for use with all home or office appliances and equipment. It enables 4 size electrical products to be wired into a standard size mains plug, eliminating untidy, unsafe wiring. The plug comforms to BS5733 and is supplied with an instruction leaflet.

Technical Data
Maximum Rated Voltage
Maximum Rated Current
Maximum Wattage
Dimensions (HxWxD)
Weight (Kg)

240V 13 Amps 3120 Watts 10x7x5.8 cm 0.155

PRO ELEC

order code PL0029041

505399

3 Gang **Extensions**



Features integral neon indicator. Rated at 13A and conforms to BS 1363/A.

		46938
PL0920141	2m	£2.84
PL0920241	5m	£3.79

4 Gang PRO-elec **Individual Switched Extensions**



4 Gang individual switched extensions with integral neon indicators. Rated at 13A and conform to BS

		470531
PL0952341	2m	£4.89
PL0952441	3m	£4.71
PL0952641	5m	£5.25

4 Gang Extensions



Rated at 13A and conform to BS 1363/A

PRO-ELEC

PL1019741	White 0.5m	£1.12
PL0918041	White 1m	£1.37
PL0918241	White 3m	£2.54
PL0918341	White 5m	£3.07
PL0918441	White 10m	£4.69
PL0918641	Black 1m	£1.80
PL0918741	Black 2m	£2.25
PL0918841	Black 5m	£3.29
PL0918941	Black 10m	£4.85

PRO-elec 4 Gana **Switched Surge Protected Extension Lead**



- Surge and RFI protected Fitted with removable 13A fuse Neon indicator
- Wall mountable
- Heavy duty, strong design 2m Cable
- Conforms to BS1363/A and BS5733/A

Operating voltage Max. Current rating Max. Surge current Clamping voltage

order code PL1003241

RCD Cable Reels



An attractive, 3-way, cable extension reel fitted with RCD protection. Available in a free standing cassette design the reel body is manufactured using strong break resistant plastic, Ideal for use in homes gardens, garages and workshops where the RCD plug top will help protect users of electrical appliances against electric shocks caused by faults, incorrect wiring, severed cables or dampness. Rated at 13A and manufactured to BS1363.

- Comfortable carrying handle
- · Robust reel body, manufactured using shock resistant plastic
 Easy wind/unwind mechanism
- Cable clip to hold cable when not in use

order code PL0317141

Cassette Cable Reels





- · Safety cut-out switch for extra protection
- BSI kitemarked • 3 Reel lengths available

Technical Data

	Caulc	Caule	
Order Code	Length	Size	Max. Load
PL0881741	5 metres	1.25mm	13 Amp
PL0881841	10 metres	1.25mm	13 Amp
PL0881941	15 metres	1mm	10 Amp

502344

£6.66
£8.05
£10.53

Surae PRO-ELEC Protected 2 Way IEC + C5 Connector Lead



- · Ideal for reducing cable clutter, by combining three IEC leads into one
- 13A plug to 2 x IEC sockets and 1 x C5 connector with built in surge protection.
- · Ideal for use with printers, computers and
- monitors
 Conforms to EN61643-11

484546

Technical Data Current Rating Max. Surge Current Voltage Rating Response Time

order code PL1034541

6-Way Hanging **Extension Reel**





A 6-way extension reel that is designed for hanging in garages and small workshops.

Manufactured using break resistant plastic, the socket is supplied complete with 5 metres of cable and a 3 metre hanging chain with tools hook. The socket has six 3 pin 13A sockets that are situated

order code PL0322041

All Prices Exclude VAT



PRO-elec 4 Gana Switched Extension with Thermal Cut Out



- Reset switch
- Wall mountable
- Conforms to BS1363/A

order code PL1003641

481561

PRO ELEC Surae **Protected Extension** Leads



Surge Protected extension leads with integral neon indicator. Rated at 13A and conform to BS 1363/A 451004

PL0920941	4 Gang 2m	£2.84
PL0921041	4 Gang 5m	£3.84
PL0921141	4 Gang 8m	£4.90
PL0921241	6 Gang 2m	£2.84

PRO-ELEC

448125

6 Gang **Extensions**



Rated at 13A and conform to BS 1363/A.

PL0919241	White	1 m	£1.89
PL0919341	White	2m	£2.15
PL0919441	White	3m	£2.60
PL0919541	White	5m	£3.14
PL0919641	White	10m	£4.20
PL0919941	Black	2m	£2.43

PRO-ELEC 8-Gang **Surge Protected Extension with Modem Protection**



This filter surge protector is designed to give your electronic home and office workstation total protection from all the surge and peaks of current or EMI/RFI interference. Features include:

Power on/off switch

- Reset switch
- Surge protection indicator
- Surge protection indicator
 Grounded indicator, indicates grounding and wiring are correct and safe
 Metre lead
 EMI/RFI noise filter to protect sensitive electronic equipment ie computers
 Cristicia have lead.

- Circuit breaker Surge protection for up to 8 appliances + 2 telephone/modem socket outlets,
- ASTA approved

order code PL0949741 448134 All Prices Exclude VAT

PRO-elec Desktop Surge Protection Unit



- Reset switch
- On/off switch Coaxial and modem protection Attractive eurohook
- blister display packaging Wall mountable
- 1 8m mains lead
- Dimensions (HxWxD): 120x313x120mm

E20.2

order code PL0997141

465200

407100

PRO-ELEC Twin Socket Reel Extensions

Cassette reel twin socket extensions. Available with 6m or 10m lead length. Rated at 5A and conform to BS EN61242.



		40/100
PL0947741	6m	£3.98
PL0947841	10m	£4.65

Four Socket PRO ELEC **Reel Extensions**

A range of handbag style reel extensions with four sockets. Available with various lead lengths. Rated at 13A and conform to BS EN61242.



PL0947941	15m	£8.74
PL0948041	20m	£10.71
PL0948141	25m	£13.25

2 Gang PRO-elec **Outdoor Socket**

- Durable, 2 gang socket for outdoor installations. 2x 13A switched
- sockets IP44, PP shield





order code PL0949441

PRO-ELEC 2 Gang **Outdoor Socket With** Timer

Durable, 2 gang



- IP44. PP shield
- Moulded 13A plug with 6m cable 24 Hour timer with override facility

order code PL0949641

465710

465706

Heatshrink OF DIO-POWER **Sleeving** 2:1 Shrink Ratio



- modified radiation cross linked Polvolefin
- Minimum shrink
- UL recognised UL224, VW-1, C-UL CSA 22.20FT

purpose tubing Manufactured from Operating temperature -55 to + 125°C temperature 70°C Shrink ratio: 2:1

481417

£2.80

£2.95

£3.79

Dia. Length Black (mm) (mm) (m) CB1145641 1.6 0.8 20 £1.71 CB1145741 2 4 £1.72 1 2 15 CB1145841 3.2 1.6 15 £2.12 CB1145941 4.8 2.4 12 £2.14 CB1146041 6.4 £2.25 3.2 £2.49 CB1146141 9.5 4.75 8 £2.70 CB1146241 12.7 6.35 8 CB1146341 19 9.5 £2.80 12 7 CB1146441 25.4 .5 £3.60 Natural £1 80 CB1146541 1.6 0.8 20 1.2 CB1146641 2.4 15 £1.99 CB1146741 3.2 £2.05 15 CB1146841 4.8 2.4 £2.29 CB1146941 6.4 3 2 12 £2.68 CB1147041 9.5 £2.49 4.75 8

6.35 8

9.5

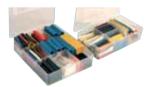
12.7

pro-power Heatshrink Kits 2:1 And 3:1

CB1147141 12.7

CB1147341 25.4

CB1147241 19



- Approved to MIL-1-23053/5 and UL224/CSA (E307734)
- Contains 180 heatshrinks Sizes range from 3.2mm diameter to 12.7mm diameter

Kit Contents			
UnshrunkØ	Colour	Length (mm)	Qty
3.20mm	Black	50	15
	Blue	50	15
	Yellow	50	15
	Red	50	15
	White	50	15
4.80mm	Black	50	6
	Blue	50	6
	Yellow	50	6
	Red	50	6
	White	50	6
9.50mm	Black	50	10
	Blue	50	10
	Yellow	50	10
	Red	50	10
	White	50	10
12.70mm	Black	70	5
	Blue	70	5
	Yellow	70	5
	Red	70	5
	White	70	5

Dielectric strength

Temperature range Shrink Temperature

15kV/mm -55°C to 110°C 110°C

PRO-ELEC

476168 CB1046741 £6.49 2:1 Kit CB1046841 3:1 Kit £12.35

Glowlight Plug

- 13A plug with built in light
 Plugs in to provide soft light at night time
 Conforms to BS5733
- Operating voltage 230/240V

order code PL1002041

4 Way Extension **Cables With Powerblock**





- Extension lead with an earthed plug and a 4socket Powerblock, impact and break-resistant Foldable metal hook
- Sockets in 45° arrangement with self-closing

covers

• Available with 5m or 15m cable length

526639

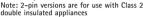
PI 1030741 £16.41 5m PL1030841 15m £21.98

Two Pin Power Connector



- Colour black Plug and socket
- supplied

 2 pin in-line
- power connectors
- Manufactured to BS 5733/A: 1995





526645

524538

order code PL1042441

In Line RCD **Adaptor**



- Suitable for UK power supply: 250v 50Hz Rated current: 16A

- Nature Current: ToA
 Protected grade for housing: IP65
 Trip leakage current: 10mA
 Trip time: 30mS typical
 Dimensions: (LxWxD) 185x50x65mm

order code PL1047441

Four-Way Switched **Extension Sockets Wall Mountable**



High quality, four-way extension sockets with a single illuminated switch and 1.50 metres of cable. The sockets feature two lug holes which enable them to be mounted on walls and panels. Ideal for home office and light workshop use.

• Socket length 33cm
• Manufactured to BS1363/A

Order Code Colour Am PL0318441 Black 13 PL0318541 Light Grey 13 Amps Watts 3120

PL0318441 PL0318541

RUTLAND 503 Wind Turbine



A windcharger designed for use on hoats while moving or moored, and caravans whilst parked, where it will keep batteries trickle charged. At home the unit can be used to operate garden pump or fountain or



even low voltage lighting in gardens, sheds or garages. The RUTLAND 503 is light-weight and easy to install on land it is designed for mounting on 5-6m high poles with a diameter of 31.7mm (11/4"). A marine mounting kit is available for use on boats. Recommended for use with either of the voltage regulators below.

- An environmentally friendly way of keeping batteries charged High low wind speed performance
- No running costs
 510mm diameter
- Integral flywheel effect generator maintains momentum between gusts

 Smooth and quiet operation

Shunt Regulator: A 12V shunt regulator that connects between the windcharger and battery where it will provide automatic protection against overcharging. Dimensions (WxHxD): 100x53x75mm.

Marine Mounting Kit: A stainless steel mounting kit supplied in 2 sections of 1m length with tube deck fining brackets and fasteners. Guy wires not supplied.

PW0059141 Wind Turbine £214.00

12V Voltage PW0059741 Regulator

£35.50 PW0059841 Marine Mounting Kit £68.00

RUTLAND 913 Wind Turbine





batteries topped up for long distance cruising, conserving fuel and saving on mooring costs. It's low wind speed start up makes it equally suitable for use on land for static and touring caravans for out-of-the-way places or just to save on hook-up costs. Other applications are also found in military establishments, scientific research, fish farming, water authorities and telecommunication companies. The RUTLAND 913 is easily installed and is designed

for mounting on 5-6m high poles with a diameter of 41mm. A marine mounting kit is available for use on boats. Recommended for use with either of the voltage regulators below.

- 12V output
- An environmentally friendly way of keeping batteries charged High low wind speed performance

- No running costs

 910mm diameter, 608mm depth
 Integral flywheel effect generator maintains
- momentum between gusts Smooth and quiet operation

Shunt Regulator: 12V shunt regulator that connects between the windcharger and battery where it will provide automatic protection against overcharging. Dimensions (WxHxD): 150x53x100mm

Marine Mounting Kit: A stainless steel mounting kit with 2 sections of 1.2m length with tube joiner, deck fixing brackets and fasteners. Guy wires not supplied.

PW0059241 RUTLAND 913 Turbine £353.44

PW0060041 12V Voltage Regulator £59.00

200W - 300W Desktop AC/AC Converter -230V - 110V

Desktop voltage converters with a UK 3-pin mains input and 3-pin USA type socket output for operating 110V North American appliances

and equipment with a power consumption of up to 300W. Fully enclosed ABS

- housing Thermal fuse protection Allows the use of USA
- appliances in the UK

order code PW0169441

Nokia Mobile





- Ideal as a secondary or replacement charger in the office, home or car
- · Energy Star compliant

Models ACP-12X/LCH-12
Nokia: 1100, 1101, 1101, 1112, 1600, 2652, 3200, 1320, 3200, 3510, 3510, 3510, 3650, 3660, 5140, 5140, 6020, 6021, 6030, 6060, 6100, 610, 620, 6220, 6220, 6260, 6510, 6630, 6650, 6650, 6630, 6631, 7200, 7210, 7250, 7250, 7250, 7260, 7270, 7280, 7380, 7600, 7610, 7650, 7700, 7710, 8310, 8800, 8910, 8910i, 9210i, 9300, 9300i, 9500, E60, E70, N-Gage, N-Gage QD, PT-6

MARLEC

Nokia: 1200, 1208, 1209, 1650, 2600 Classic, 2630, 2760, Nokia: 1200, 1208, 1209, 1650, 2600 Classic, 2630, 2760, 3109 Classic, 3110 Classic, 3110 Evolve, 3120 Classic, 3250, 3500 Classic, 5070, 5200, 5220, 5300, 5310, 5320, 5500, 5610, 5700, 6070, 6080, 6085, 6086, 6101, 6103, 6101, 6101, 6101, 6111, 6120 Classic, 6125, 6131, 6136, 6151, 6210, 8avigator, 6220 Classic, 6233, 6234, 6267, 6270, 6280, 6288, 6290, 6300, 6301, 6500 Side, 7360, 7370, 7373, 7390, 7500 Prism, 8800 Sirocco, E50, E51, E51 (No Camera), E61, E61; E65, E90, N70, N71, N72, N73, N76, N78, N80, N81, N82, N90, N91, N92, N93, N93, N95, N95 8GB, N96, PT-6

Models AC-6X/DC-6 Nokia: 6500 Classic, 6555, 7900 Prism, 8600 Luna, 8800 Arte PW0228841 ACP-12X Mains £6.24

PW0229341	LCH-12	In-Car	£5.88
PW0228641	AC-4X	Mains	£6.78
PW0229441	DC-4	In-Car	£5.97
PW0228741	AC-6X	Mains	£12.88
PW0229541	DC-6	In-Car	£10.99

50VA USA to UK Tacima Voltage Converter

These plug-in autotransformers enable American type mains operated equipment, designed for 110/120V ac operation, to work in the UK. The output socket accepts the American 3 or 2-pin style plugs.



506117

order code TF0069341

DC-DC Converter -**Single Output** 5V and 12V wide input ranges

- 6 Amp maximum output DOSA compatible SMT
- package
 Phased start up sequencing and
- Extensive self-protection
- Starts up into pre-biased Point-of-load (POL) converters
- Point-of-10au (FUL) contents for distributed bus architectures Dimensions: (WxHxD) 11.43x27.9x7.62mm

PW0223041

DC-DC Converter-Selectable Output



output current Selectable phased start-up sequencing

and tracking
Wide range Vin 8.3-14V or 2.4-5.5V

- Up to 30Watts total output power
- Very high efficiency up to 95%
- Starts up into pre-biased load
- Fast settling, high di/dt lout slew rate Dimensions: (WxHxD) 25.4x12.7x6.98mm

Voltage Voltage 12V dc (8.3 - 14V dc) 0.75V - 5V 5V dc (2.4 - 5.5V dc) 0.75V - 3.3V PW0223341

PW0223241 PW0223341

526221

DC-DC Converters - Single Output

The NPX20 series of isolated open frame DC/DC converters have a single output on an industry standard through hole footprint. Features include no load operation, input undervoltage shutdown, current protection and thermal shutdown.

- Under voltage lock out
- Synchronous rectifier technology
- Remote on/off & output trim
- Operation to zero load
- Operating temperature: -40°C to 85°C

PW0223441

PW0223541 PW0223641

PW0223741 PW0223841

PW0223941

Industrial Energizer Alkaline Batteries



Energizer Industrial Alkaline batteries are designed for both industrial and commercial markets and will last up to 7 times longer than conventional zinc carbon batteries. The batteries are manufactured with 0% cadmium and mercury content and are ideal for heavy user demands. Each battery has a 7-year shelf life and can be used in a wide variety of applications.

- · Cadmium and mercury free
- 7-year shelf life, 5-year (PP3 type)
- Guaranteed leak proof
- High energy density
- · Carton packed

Techr	nical Data		
Type	Voltage	Capacity (mAh)	Dims (Dia. x H)m
AAA	1.5	1250	10.5x44.5
AA	1.5	2850	14.5x50.5
C	1.5	8350	26.2x50.0
D	1.5	20500	34.2x61.5
			Dims (HxWxD)mr
PP3	9.0	625	48.5x26.5x17.5

526136

	Order Code	Туре	Pack Contents	
ĺ	BT0261141	AAA	4	£1.95
į	BT0261241	AA	4	£1.95
i	BT0261341	С	12	£5.95
i	BT0261441	D	12	£7.95
i	BT0261541	PP3	12	£12.45

Sony Ericsson **Mobile Phone Adaptors**

Original Sony Ericsson mains charger and in-car charger. The convenient way to stay 'charged up' at home, work or on the move

- 100% compatible with the listed models
- Ideal as a secondary or replacement charger for the office, home or car

Sony Ericsson: C702i, C902, D750i, G700, G900, J100i, J110i, J120i, J220i, J230i, K200i, K220i, K310i, K320i, K510i, K530i, K550i, K610i, K630i, K660i, K750i, K770i, K790i, K800i, K810i, K850i, M600i, P1i, P990i, R300, R306, SE S500i, SE 2320i, T250i, T270i, T280i, T303, T650i, V630, V640i, W200i, W300i, W350i, W360i, W550i, W560i, W610i, W660i, W700i, W700i, W750i, W760i, W800i, W800i, W800i, W800i, W800i, W800i, W800i, W300i, K310i, K50i, Z550i, Z550i, Z558i, Z610i, Z710i, Z770i

G Sony Erreson

PW0228941 £5.98 PW0218141 In-Car £4.32

Motorola (M) MOTOROLA Mobile **Phone Adaptors**

Original Motorola mains charger and in-car charger. The convenient way to stay 'charged up' at home, work or on the move.

- 100% compatible with the listed
- models

 Ideal as a secondary or replacement charger for the office, home or car

526223

Motorola: A780, A910, E1070, E770v, KRZR K1, KRZR K2, L2, L6, MOTO Z10, PEBL U6, RAZR maxx, RAZR V3, RAZR V3xx, RIZR, RIZR Z8, ROKR Z6, SLVR L7, V230, V360, V3i, V3x, W375, Z6w

PW0229041 £5.98 Mains PW0229641 £4.32

Panasonic **EVOIA High Performance Alkaline**

In-Car

- **Batteries** World's No.1 long lasting AA alkaline battery*
- Recognised by Guiness World Records™
- Exceptional performance in all low to high drain pplications
- Delivers up to 90 more digital photos than standard Panasonic alkaline

* Measured against ANSI, IEC and JIS standards (as of January 2008)

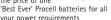
525185 BT0431741 AAA 2 £2.10 BT0431841 £3.99 BT0431941 AA £2.10 BT0432041 £3.99 AA 4 BT0432141 2 £2.55 BT0432241 £3.49

'PROCELL' Batteries *****)

Buy 2 Packs for the price of 1

 Buy two packs of Duracell Procell alkaline batteries for the price of one

Long shelf life



Best Ever' Procell batteries for all your power requirements
 High performance alkaline batteries

 Supplied in boxes of 10
 PRICE SHOWN IS FOR 2 BOXES 474921 Procell AAA BT0388741 €4.58 BT0388841 Procell AA BT0388941 Procell C

£4.58 £7.94 Procell D BT0389041 £12.24 Procell 9V

BUY





Ultra High Power Batteries DURACELL





- powerful ever Duracell Ultra battery
- Non rechargeable and mercury free
- Ideal for high-drain appliances, such as digital cameras, cellular telephones, palmtop computers and mini disc players
- · Available in standard card packs or multi packs

GP:

	Card Packs	Pack	
BT0316541	AAAA	2	£2.78
BT0225641	AAA	4	£2.91
BT0225741	AA	4	£2.91
BT0225841	С	2	£2.38
BT0225941	D	2	£2.38
BT0226041	9V	1	£2.37
	Multi Packs		
BT0276541	AAA	8	£5.41
BT0276641	AA	12	£8.13
BT0375141	С	4	£4.72
BT0375241	D	4	£4.72
BT0276941	9V	10	£23.65

Zinc Chloride Batteries





Ideal for appliances demanding heavy or continuous use that require low to medium nower

Continuous usc	that require	c low to life	aiuiii powci.
			450963
Blister Pack	ed	Pack	
BT0009141	AAA	4	£0.55
BT0007741	AA	4	£0.55
BT0007141	С	2	£0.55
BT0006641	D	2	£0.65
BT0008441	PP3	1	£0.45
BT0360641	4R25-2	1	£3.45
Bulk Packe	d	Pack	
BT0009241	AAA	40	£3.99
BT0007841	AA	40	£3.99
BT0030741	С	24	£4.66
BT0006741	D	20	£5.79
BT0008541	PP3	10	£3.15
BT0001741	3R12	1	£0.60

All Prices Exclude VAT

PLUS AA & AAA Value 18 Packs

DURACELL



- Duracell PLUS AA and AAA value packs
- 18x AA or AAA batteries at a great price Long lasting batteries for a wide range of
- everyday appliances

 Guaranteed against leakage

 5 year shelf life, date stamped

523756

BT0430141	AAA Plus 18pk	£4.21
BT0430241	AA Plus 18pk	£5.16

Lantern Batteries



 6V PI996 and 9V PP9 zince carbon batteries, typically used in liahtina





rechnical				
	Dimensions	Weight (g)		
Voltage	(HxWxD)mm	Approx.	Type	Order Code
6V	110x67x67	550	PJ996	BT0374841
9V	81x66x52	410	PP9	BT0374941

		4/4194
BT0374841	PJ996	£1.75
BT0374941	PP9	£2.54

High Power Alkaline Batteries



A range of high power long-life batteries giving up to six times the life of ordinary zinc carbon batteries. Particularly suited for applications that demand a high current drain when being used on an intermittent or continuous basis.

Supplied in retail blister packaging or bulk packed in boxes

			505566
Blister Packe	Pack		
BT0009741	N	2	£0.52
BT0329841	AAAA	2	£0.56
BT0008941	AAA Ultra	4	£0.57
BT0392141	AAA Ultra	8	£1.10
BT0007441	AA Ultra	4	£0.57
BT0392241	AA Ultra	8	£1.10
BT0392341	AA Ultra	12	£1.61
BT0007041	С	2	£1.02
BT0006541	D	2	£1.38
BT0008241	PP3	1	£0.82
Bulk Packed			
BT0001841	N	20	£3.51
BT0009041	AAA	40	£5.21
BT0007541	AA	40	£5.21
BT0006941	С	10	£4.37

PJ996 'Lantern' **Style Battery**

PJ996 Alkaline battery which is suitable for many applications such as lanterns and torches. 12x the performance of standard zinc batteries



Energizer,

Technical Data Type

Capacity (Ah) Voltage (V)

PI996. (4R25) 24

(HxWxD)mm 110x67x67 6 465749

order code BT0058641

Lithium Coin Cells





- Non-rechargeable lithium coin cells

- High capacities and long shelf life
 3V nominal voltage
 Applications include memory support, calculators, watches and cameras

474195

Capacity

		Qty	(MAh)	
BT0381341	CR1220	1	40	£0.90
BT0381441	CR1616	1	55	£0.90
BT0381541	CR1620	1	79	£0.90
BT0381641	CR2016	1	90	£0.90
BT0381741	CR2025	1	163	£0.90
BT0381841	CR2032	1	240	£0.90
BT0381941	CR2430	1	290	£1.12
BT0382041	CR2450	1	620	£1.12
BT0382141	CR2016	2	90	£1.41
BT0382241	CR2025	2	163	£1.41
BT0382341	CR2032	2	240	£1.41

PowerPix DURACELL **Digital Camera Batteries**





By offering higher performance and more power than alkaline batteries, Duracell PowerPix is the ideal battery for the growing power requirements of moderate digital camera users.

• Lasts up to 3 times longer than standard alkaline

- batteries
- Delivers performance and value to moderate
- digital camera users

 Nickel Oxyhydroxide technology
- · Long shelf life

			430171
	Туре	Pack Qty	
BT0356141	AAA	4	£3.48
BT0356241	AA	2	£1.95
BT0356341	AA	4	£3.48

9V (PP3) Long Life Lithium **Manganese Battery**

- 10 Year shelf life
- Lasts several times longer than alkaline batteries
- (dependent upon application)
- Extends life in low drain applications
- Ideal for multimeters, smoke detectors, fire alarms and remote controls
- 0% Mercury, cadmium and lead
- Robust, leak-proof canister

UL approved Nominal Voltage

Equivalent Capacity Max. Current Drain Dimensions (HxWxD) 9V 6LF22 or MN1604 1200mAh 120mA continuous 48.7x26.3x17.3mm

450977

order code BT0273841

Ultimate Lithium







- Lasts 7x longer than standard alkaline batteries in digital cameras
- Powers up to 630 digital photos
- Up to 10 year shelf life Ideal for use in high drain devices, such as digital cameras, MP3 players and GPS systems

491781 Pack BT0393541 AAA 2 £3,34 BT0393641 AAA £6.54 BT0337141 £1.99 AA BT0393741 AA £3.34

Multi Usage+ UNIROSS **Long Life Ni-MH Batteries**

AA

Long-lasting Ni-MH pre-charged batteries, ready for use straight

BT0393841

from the pack Hybrio technology Extremely low







- Ideal for use in everyday electronic devices, such as radios, CD players, clocks and toys
 C and D packs supplied as 2x AA batteries with
- 2x C or 2x D convertors; 100% compatible with all applications

Type Voltage (V)	Capacity (mAh)	Dims. (HxDia.)mm

BTC	40664	11 AAA- 800	2	£1.9
			Qty	
				50
D	1.2	2100	61.5	x 34.2
C	1.2	2100	50.0	x 26.2
AA	1.2	2100	50.5	x 14.5
AA	1.2	1600	50.5	x 14.5
AAA	1.2	800	44.5	x 10.5

00964

	Qty	
BT0406641 AAA- 800	2	£1.97
BT0406741 AAA- 800	4	£3.65
BT0406841 AA- 1600	2	£2.54
BT0406941 AA- 1600	4	£4.69
BT0407041 AA- 2100	4	£5.98
BT0407141 C- 2100	2	£4.19
BT0407241 D- 2100	2	£4.19
BT0407341 9V- 200	1	€4.05

BT0006441

BT0008341

D

PP3

10

10

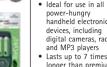
£6.46

£6.46

ReCyKo⁺ Pre-Charged **Ni-MH Batteries**







- Pre-charged and ready to use out of the pack High capacity retention, 90% charged after 6 months, 85% after 12 months
- 4x Longer lasting than alkaline batteries in digital cameras
- Environmentally friendly
- Recharge up to 1000 times
- Ideal for powering high drain devices such as digital cameras, mp3 players and R/C toys

- 2 Hour Charger:Charges 1-4 Ni-MH AAA or AA cells
- Up to 2 hours charging time
- 3 Colour LED charge status indicator 4 Individual battery charging channels
- -ΔV charging and temperature sensor Safety cut out
- Battery ejector system
- Alkaline or bad battery detection 100–240V ac for worldwide use
- Supplied with 4x 2100mAh AA ReCyko+ batteries

Technical	Data -	 Batteries

Voltage (V) Capacity (mAh) Dim. (HxDia.) mm AA 1.2 AAA 1.2

Technical Data - Charge Input Voltage 100 - 240V ac 50/60Hz

Charging Times AA/ AAA x2 AA/ AAA x4

1150mA

Charging Current 2x AA 4x AA

4x AAA 235mA Trickle Current

517062

BT0428541 ReCyko⁺ AA £6.75 BT0428641 ReCyko⁺ AAA 4 £5.95

2 Hour Charger

& 4x AA BT0428741 Batteries

£17.99

ACCU NI-MH Batteries





following benefits over standard Ni-Cad batteries:

- No memory effect
- Can be recharged up to 1000 times
- High capacity
- · Ideal for high drain devices, such as digital
- 0% cadmium

Technical Da	ita	
Type Voltage	e (V) Capacity (r	nAh) Dims. (HxDia.)mm
AAA 1.2	700	44.5x10.5
AAA 1.2	850	44.5x10.5
AAA 1.2	1000	44.5x10.5
AA 1.2	1300	50.5x14.5
AA 1.2	2000	50.5x14.5
AA 1.2	2500	50.5x14.5
AA 1.2	2650	50.5x14.5
C 1.2	2500	50.0x26.2
D 1.2	2500	61.5x34.2
		Dims.(HxWxD)mm
PP3 8.4	175	48.5x26.5x17.5
		507363

	Туре	Capacity (mAh)	Pack	
BT0412141	AAA -	700	4	£5.42
BT0260641	AAA -	850	2	£3.32
BT0346441	AAA -	850	4	£6.09
BT0346541	AAA -	1000	4	£6.64
BT0412241	AA - 1	300	4	£5.19
BT0364041	AA - 2	.000	4	£6.27
BT0260741	AA - 2	500	2	£4.85
BT0312741	AA - 2	500	4	£7.38
BT0355741	AA - 2	650	2	£5.58
BT0260841	C - 25	00	2	£6.22
BT0260941	D - 25	00	2	£6.25
BT0261041	PP3 - 1	175	1	£6.22

Performance UNIROSS **Ni-MH Batteries**







pack) Can be recharged 1000 times

· No memory effect

Tech	nical Data		
Type	Voltage (V)	Capacity (mAh)	Dims. (HxDia.)mm
AAA	1.2	1000	44.5 x 10.5
AA	1.2	2300	50.5 x 14.5
AA	1.2	2500	50.5 x 14.5
AA	1.2	2700	50.5 x 14.5

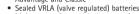
	Pack	
BT0406041 AAA- 1000	2	£2.64
BT0406141 AAA- 1000	4	£4.91
BT0406241 AA- 2300	4	£6.22
BT0406341 AA- 2500	4	£6.99
BT0406441 AA- 2700	2	£4.21
BT0406541 AA- 2700	4	£7.95

Lucas

Golf Power Batteries







- Maintenance free and leakage proof
- Usable in any position
 Extra deep cycling capability for longer life
- Strap handle
- Superb endurance features Minimal self discharge
- 12V 4Ah charger available

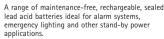
Type	Hillbilly	PowaCaddy	PowaCaddy
Voltage	12V	12V	12V
Capacity (20hrs)	22Ah	28Ah	36Ah
Dimensions	181x77	165x176	196x131
(LxWxH)	x167mm	x125mm	x155mm
Weight	6.4kg	9.4kg	11.5kg
			516152

RT0418941 RT0419041 RT0419141

BT0418941	Hillbilly	£41.62
BT0419041	PowaCaddy 28Ah	£53.82
BT0419141	PowaCaddy 36Ah	£69.99
BT0323741	Hillbilly Connectors	£6.75
BT0346341	12V 4Ah Charger	£16.99

YUCEL Alarm System Sealed Lead Acid Batteries





Faston tabbed connection

Technical Data

 Technical Data

 Capacity
 Type
 Weig

 12V, 1.2Ah
 Y1.2-12
 0.58

 12V, 2.1Ah
 Y2.1-12
 0.82

 12V, 2.8Ah
 Y2.8-12
 1.12

 12V, 7Ah
 Y7-12
 2.65
 Weight (kg) Dimensions (HxWxL) mm 54.5x48x97 64x34x178 64x67x134 97.5x65x151

		470832
BT0193941	12V, 1.2Ah	£6.71
BT0194041	12V, 2.1Ah	£7.94
BT0194141	12V, 2.8Ah	£9.27
BT0194241	12V, 7Ah	£10.84

NP Series Sealed Lead Acid Batteries



sealed lead acid batteries. The construction and sealing technique ensures no electrolyte leakage from the case or terminals. Ideal for alarm systems, emergency lighting and other stand-by power applications.

Technical Data

		Nominai			
	Weight	Capacity	Dimen	sions (m	ım)
Type	(kg)	(Ah)	L	W	H
NP1.2-6	0.31	1.2	97	25	54.5
NP2.8-6	0.57	2.8	134	34	64
NP4-6	0.87	4	70	48	105.5
NP7-6	1.32	7	151	34	97.5
NP10-6	1.98	10	151	50	97.5
NP12.6	2.1	12	151	50	97.5
NP0.8.12	0.35	0.8	96	25	61.5
NP1.2-12	0.58	1.2	97	48	54.5
NP2-12	0.7	2.0	150	20	89
NP2.1-12	0.83	2.1	178	34	64
NP2.3-12	0.95	2.3	178	34	64
NP2.7-12	1.10	2.7	79	55	106
NP2.8-12	1.12	2.8	134	67	64
NP3.2-12	1.20	3.2	134	67	64
NP4-12	1.75	4	90	70	106
NP7-12	2.65	7	151	65	97.5
NP12-12	4.05	12	151	98	97.5
NP17-12	6.1	17	181	76	167
NP24-12	9	24	175	166	125
NP38-12	14.2	38	197	165	170
NP65-12	23	65	350	166	174

£72.25

£123.98

BT0397941 6V, 1.2Ah £7.79 6V 28Ah **CR 45** BT0398241 BT0398341 6V. 4Ah £9.25 BT0057241 6V 7Ah €14.64 BT0398041 6V, 10Ah £13.75 BT0234341 6V, 12Ah £12.20 £12.96 BT0234441 12V 0 8Ah BT0057441 12V. 2Ah £16.50 BT0010141 12V, 2.1Ah €10.49 BT0057541 £12.20 12V. 2.3Ah BT0321741 12V. 2.7Ah £14.46 BT0398141 12V. 2.8Ah £11.87 BT0057641 12V, 3.2Ah £13.95 BT0057741 12V, 4Ah £14.95 BT0057841 12V, 7Ah €14.28 BT0057941 12V. 12Ah £25.29 BT0058041 12V 17Ah £38.42 £46.68

Sprint 90Min UNIROSS Ni-Cd/Ni-MH Charger

12V. 24Ah

12V, 38Ah

12V. 65Ah

- Charges 2 or 4 AA/AAA
- NiCd/Ni-MH batteries Intelligent charge control switches to trickle charge after charging
- Can be used in the car or at home
- Safety timer

BT0058141

BT0058241

BT0058441

- Short circuit protection
- V-MAX technology protects against damage from using with non-rechargeable technologies
- Temperature protection prevents against over heating
- 100-240Vac for worldwide use
- Supplied with 4x 2100mAh AA Ni-MH batteries and 12V car adaptor lead.

Input Voltage

100 - 240 VAC 50/60Hz - 150mA Input Current Output Voltage

Charging Current

2x AA 4x AA AAA 1500mA 1000mA

Charging Times 2x AA 1300mAh Ni-MH 4x AA 2100mAh Ni-MH 4x AA 2500mAh Ni-MH 4x AAA 700mAh Ni-MH 4x AAA 900mAh Ni-MH 40mins

74mA 82mA 33x80x124mm

order code BT0423941

8 Cell Ni-Cad/Ni-MH **Battery Charger**

Charges 2-8 AA or Charge times

from 2 hrs 10 mins (Ni-Cad) and 4 hrs (Ni-MH) 8 Charging slots with 4

- twin charging channels Automatic current selection
- Reverse polarity protection
- LED indicators show charge status
 Safety timer control
- Available with 8x AA 2300mAh Ni-MH batteries

Technical Data

451001 £9.05

BT0336041 Charger Charger & 8xAA 2300mAh Ni-MH

BT0336141 **Batteries**

£13.50 UNIROSS

Compact Charger

- · Compact, pocket sized plug-in charger
- Charges 2 or 4 AA/AAA NiCd/Ni-MH batteries simultaneously
- LED charge status indicators
- Reverse polarity and
- short circuit protection
- 2 Individual charging channels Charging times from 11 hours
- Supplied with 2x (BT0407641) or 4x (BT0407741) 1600mAh AA pre-charged Ni-MH batteries

Input Voltage Charging Current

220 - 240 V ac 50Hz 150mA - AA / 70mA - AAA Charging times AA 1600mAh Ni-MH AA 2500 mAh Ni-MH AAA 700 mAh Ni-MH AAA 1000 mAh Ni-MH Dimensions (HxWxD)

13 hours 21 hours 11 hours 18 hours 120x56x80mm

500967

Charger & 2x AA BT0407641 Batteries

Charger & 4x AA BTO407741 Batteries

£4.95 £7.75

Energizer

Rechargeable Rapide Charger



- · Ultra compact size, insert batteries and close
- door Charges 2-4 AA and AAA Ni-MH batteries
- LED charging status indicators
- Charge times between 2.5 and 5 hours
- Reverse polarity protection Automatic timer switch off prevents
- overcharging 100-240Vac for worldwide use
- Bad battery detection Supplied with 2x 2500mAh AA and 2x 1000mAh AAA Ni-MH batteries
- Ideal for recharging digital camera batteries

Technical Data

 Technical Data Input Voltage Charge Time
 100-240V ac, 50/60Hz AA 1300mAh Ni-MH - 2hrs 35mins AA 2000mAh Ni-MH - 5hrs AA 2000mAh Ni-MH - 5hrs 40mins AAA 700mAh Ni-MH - 2hrs 40mins AAA 1000mAh Ni-MH - 3hrs 25mins

 Dimensions (HxWxD)
 110x70x36mm

order code BT0421541



12V In-Car Charger

- Compact 12V plug-in car charge
- Compact, 12V plug-in car charger
 Charges 1 or 2 AA or AAA Ni-Cad/Ni-MH
 batteries simultaneously
 Intelligent charging, negative ΔV

- Trickle charge after full
- charge LED charge status
- indicators Reverse polarity and short circuit protection
 Bad battery detection

- 2 Individual charging
- channels
- Charging times from 90 minutes 4 Hour safety timer
- Supplied with 2x 1600mAh pre-charged AA batteries Technical Data

Input Voltage Charging Current Charging times AA 1600mAh Ni-MH

AA 2500 mAh Ni-MH AAA 700 mAh Ni-MH AAA 1000 mAh Ni-MH Dimensions (HyWyD)

1 hour 30 mins 2 hours 20 mins 50mA - AA, 30mA - AAA 125 x 43 x 35mm

order code BT0407941

ACCU Ni-MH Universal Charger

 Universal charger for 2 4xAAA, AA, C and D Ni-MH batteries

or 1-2x9V Ni-MH batteries Microprocesso technology to maximise battery life

protection
• LED charging

- status indication
- 2-5 hours charging time Bad battery detection 100-240V ac for worldwide use
- Supplied with 12V car adaptor lead
- Automatic reverse polarity protection
 Dimensions (HxWxD): 130x175x60mm
- Technical Data

Input 100-240V ac, 50/60Hz 12V dc

Charge Current 2x AAA 2x AA/C/D 2x 9V

Charging Times AAA 850-1000mAh AA 1700-2400mAh AA 2500-2650mAh

C/D 2500mAh 9V 175mAh

E18.25

order code BT0410541

3h-4h30mins

4h30mins 12h30mins

Powerchimp Pocket Portable Charger



- Lightweight, portable charger providing instant power wherever you are
- Charges mobile phones, iPods, PDAs, handheld games
- Consoles and other digital devices
 Compatible with standard mobile phone connectors
 including Nokia and mini-Nokia, LG Chocolate, Samsung, Siemens, Sony Ericsson and Motorola
- Supplied with 2x AA Ni-MH batteries providing up to 48 hours of instant power
 Pulse charging ensures long battery life

- Auto-lock when charging or recharging
- Built-in flashlight Tough outer casing
- Reverse polarity protection

Available in four colours
 Dimensions (HxWxD): 90x45x38mm
 Contents: Powerchimp charger, charging cables, AA Ni-MH batteries, connectors and carry case

BT0418141 Grey

BT0418241 Blue BT0418341 Pink BT0418441 Yellow

Solarmonkey Portable Solar Charger

 A lightweight, versatile solar charger that provides instant power wherever you are Powers up iPods and accessories, MP3 players. PDAs, smartphones, mobile

phones and many other digital devices

Compatible with standard mobile phone connectors including Nokia Nokia. Samsung, LG Chocolate, Sony Ericsson and Motorola

- · Charges under incandescent lighting eq. bedside lamp, work lamps, desk lamp (not fluorescent lighting)
- Overcharge protection
- Dimensions (HxWxD): 110x70x10mm

 Contents: Solarmonkey charger, charging cable,

interchangeable connectors, travel pouch and canvas case

£26.95

order code BT0412841

iPod

150mA Solar Charger

Model: Solar Saver SE-150

- Eliminates dead 12V batteries in stored or occasional-use vehicles Extends battery life - saves on cost of
- replacement Provides immediate trickle-charge when exposed to daylight - fully
- functional when cloudy
- Protects against natural battery discharge and electronic drain
- Connects quickly and easily includes cigarette lighter adaptor and battery clamps
- Mounts virtually anywhere includes suction cups for window mounting
- For indoor use only
- 10 Year power warranty

Rated Power Output Current/Voltage Weight Dimensions (HxWxD)

2.25W 150mA, 15V 0.41kg 20x127x394mm

£17.4

order code BT0416341

515681

500mA Solar Charger



- Extends battery life saves on cost of replacement Provides immediate trickle-charge when exposed to daylight - fully functional when cloudy Protects against natural battery discharge and electronic
- Connects quickly and easily with plug and play cables -
- includes cigarette lighter adaptor (male and female), battery clamps, terminal ring connector and wire connector 2 or more panels can be connected together to increase output using connector cables
- Designed for outdoor use, fully weather resistant Mounting hardware included, compatible with Sunsei Solar Grip mounting system 10 year power warranty

Rated Power Output Current/Voltage Weight Dimensions (HxWxD)

7.5W 500mA, 15V 1.5kg 26x360x375mm

515682

BT0411841

5+

order code BT0416441

Solar Grip Pole £27.86 £25.95 BT0417141 Mount

10A Charge Controller

Ideal for use with solar panels/ chargers

generating up to 10A of current Reduces system maintenance, prevents overcharging of 12V



capacity LED charging status indicator Avoids solar panel overcharging of battery systems

- Integrated screw terminal connections for easy installation
- Built-in surge protection and automatic reset for battery protection and ease of operation
- Reverse polarity and reverse current protection 2 year manufacturer's warranty

order code BT0416641

Digital Camera Energizer **Batteries** (Compatible)



A range of high capacity, rechargeable batteries to power many popular digital camera models.

Order Code	Model	V / mAh	Dimensionss (HxWxD)mm
BT0217541	Canon NB-1L	3.7 / 1000	10.5x32x49.5
BT0255841	Canon NB-2L	7.4 / 630	15.9x33.2x45
BT0320941	Canon NB-4L	3.7 / 700	6x35x40
BT0367241	Canon NB-5L	3.7 / 1120	8x32x45
BT0215741	Canon BP511	7.4 / 1500	21x38x55

Fuji NP-40,Pentax BT0283841 DLi8,Samsung SLB-07373.7 / 710

Fuji NP-60,Pentax DLi2,Kodak KLIC5000,HP BT0255541 R07,Samsung SLB-1137 3.7 / 1050 7x34.5x53

Olympus Li-10B, Li-BT0282441 12B,Sanyo DB-L10 3.7 / 1100 10x31.5x46

Olympus Li-40B, Li-42B,Nikon EN-

BT0342441 EL10.Perntax D-Li63 3.7 / 660 6x31x40

5005.Fuii NP-70.Ricoh BT0342541 DB-60,Leica BP-DC4 3.7 / 1150 9x35x40 BT0367141 Panasonic CGA-5007 3.7 / 1000 12x30x37

BT0411841 Sony NP-BG1

	507399
BT0217541	£8.95
BT0255841	£11.50
BT0320941	£8.95
BT0367241	£8.25
BT0215741	£13.95
BT0283841	£11.50
BT0255541	£11.50
BT0282441	£8.95
BT0342441	£8.12
BT0342541	£10.13
BT0367141	£7.29

Sony







hnical Data

V/mAh Dims. (HxWxD)mm 6.8V/750mAh 18x32x45 6.8V/1500mAh 33x32x45 6.8V/3000mAh 56x32x45 Li-lon NP-FH30/ NP-FH50 NP-FH70 NP-FH100 BT0433241

526923

BT0433241 £35.71 BT0433341 £40.48 BT0433441 £53.81

Battery Tester with LCD Display

For testing AAA AA, C, D, 9V rechargeable hatteries

CR123A, CR2, CR-V3, 2CR5, CR-P2 camera batteries 1.5V & 3V button cells

- Powered by 1x AAA alkaline battery (not supplied)
- Dimensions (HxWxD): 23x88x118mm

order code BT0346841

471992

UNIROSS **Battery Case**



- For storing AA and AAA batteries securely For rechargeable or standard
- primary batteries Red slider switch on top cover indicates whether batteries
- are charged or discharged
- Four interior compartments
 Ideal for travel or digital photography

 Dimensions (WxHxD): 58x68x17mr Note: Batteries not supplied

order code BT0349141

UNIROSS

Universal Battery Tester UNIROSS

82

ŧŝ



batterv Rates condition as good, weak or

recharge/replace Dimensions (HxWxD): 100x50x45mm

order code BT0349041 504263

Christmas Candle Silhouette

- 35 Lights
- Flashing effect
- Dimensions: (LxW) 460x258mm
- Lead Length: 4m
 Ideal for used as a window decoration



order code LP0314541

Beaded Multicoloured LED Lights



- · Frosted multicoloured LED lights
- Ideal for decorating Christmas tree or general use
- Transparent cable
- Total length 10m (5m to first light) Suitable for indoor use only

order code LP0314841 'Hardcase' LED Torch

- Tough and durable body with shatterproof lens Will survive a 10m drop
- Bright white LED 8,000 hours life
- Waterproof
- Eraonomic design
- Push button
- switch Hanging hole Requires 2 x AA
- batteries (not Supplied with a fabric belt pouch
- Length: 170mm

order code LA0286541

12V Dimmable Lighting Transformer

A lightweight, compact lighting transformer for low voltage applications.

- ITS/EMC approved SELV tested
- Short circuit, overload and
- surge protected Thermal cut-off
- RFI suppression in accordance with
- FN55015 Ambient temp (max): 50°C
- Case temp (max): 85°C

Technical Data Input Voltage Input current Rated Power Output Voltage Power Factor 230-240V 50Hz 0.27A 60W 60VA 20-60W 11.6V - eff 0.99

order code LA0308141

GU10 LED Lamps

- Ideal replacements for mains voltage halogen lamns Longer life with low
- heat and low power consumption Triple fused
- 50,000 hours average
- Closed front
- 21 LEDs Colour: White
- Technical Data

Base Average Life (Hours) Dimensions (HxDia)

order code LP0332541

Long Life Low Voltage **Halogen Capsule** Lamps

- Single-ended, low voltage (12V) capsule
- Xenon filled for extended
- 8,000 Hours average life
 Can be operated in any position
 Low-pressure, ideally suited for use in open luminaires
- UV ston Space between pins: G4 = 4mm, GY6.35 = 6.35mm

G4 Fitting	Watts	
LP0280641	10W	£1.28
LP0280741	20W	£1.28

GY6.35 Fitting

LP0280841	35W	£0.89
LP0280941	50W	£0.89

PRO-elec

14 LED Headlamp

- Super bright LED headtorch Shock, dust and water
- resistant Quality LED with 100,000 hour lifespan Optimised
- reflecting cup for higher
- Stretchable
- adjustable strap

 Comfortable to

- wear

 Lighting angle
 adjustable up and down

 Free your hands for work efficiency
 Ideal gear for outdoor activities

 Treated, sprayed, tough, ABS plastic

 Easy to use push button on/off switch

 Lightweight and compact

 Requires 3 x AAA battery (not supplied)

 Blue in colour

Light source
Beam Colour
Range
Dimensions (LxWxH)
Weight

Super Bright LED x 14 White 30m 63x55x62mm

order code LA0323241

Aluminium LED Torch

- PRO-ELEC
- Super bright LED torch Shock, dust and water resistant Quality LED with 100,000 hour lifernan

- with 100,000
 hour lifespan
 Aircraft grade Aluminium
 Anodized finish
 Push button on/off switch
 Cross-hatch decorated handle for secure grip
 Lightweight and compact
 Requires 3x AAA batteries (not supplied)
 Supplied with lanyard
 Black in colour

Technical Data

Beam Colour Range Dimensions (LxØ) Super Bright LED x 28 40m 144x46mm

order code LA0323041

PRO-ELEC Aluminium **LED Torches**



- Aircraft grade Aluminium
 Anodized finish
 Push button on/off switch
 Cross-hatch decorated handle for secure grip
- Lightweight and compact
- Requires 3x AAA batteries (not supplied)
 Supplied with lanyard
 Black or blue colour choice

Super Bright LED x 14 Light source Beam Colour Range Dimensions (LxØ) Weight

40m 122x33mm

LA0322941

LA0322841 Blue

Aluminium PRO-elec **LED Torch**



- Quality LFD with 100,000 hour lifespan
- Aircraft grade Aluminium Tailcap on/off switch
- Hex-shaped head prevents rolling
 Tactical head for protection
 Cross-hatch decorated handle for secure grip
- Lightweight and compact
- Requires 2x AA battery (not supplied)
- Supplied with lanyard
 Black in colour

Technical Data

CREE XR-E® LED x 1 Light source Beam Colour White 120 150m Lumens Range Dimensions (LxØ) 156x30mm Weight 90a

order code LA0322541

Aluminium **LED Torches**



- Super bright LED torches
- Shock, dust and weather proof Quality LED with 100,000 hour lifespan
- Aircraft grade Aluminium
- Tailcap on/off switch Cross-hatch decorated handle for secure grip
- Lightweight and compact
- Requires 1x AA battery (not supplied) Supplied with lanyard . Black or red colour choice

CREE XR-E® LED x 1 White 120 100m

LA0322341 Black LA0322441 Red

MityLite Zone 1

The MitvLite zone 1 is the intrinsically safe version of the popular MityLite torch. An ideal pocket torch for use in hazardous areas, it is compact, submersible

and corrosion-proof. Submersible to 150 metres

- Compact, just 12cm long
 Pre-focused Xenon beam
 Unbreakable Xenoy body
- 2x AAA batteries (included)
 Ex II 2 G , Eex ia IIB T5

order code LA0237641

521150

521149

526607 £4.43

LP0019241 Spare Lamp Module

LED Torch with Compass



- · Provides superior illumination, directional guidance and
- 5 x 5mm bright white LEDs 110,000+ burn hours
- Crush resistant, aircraft grade aluminium body with corrosion resistance anodization
- O-Ring sealed waterproof protection
 Pre-programmed international emergency S.O.S. signalling
- Liquid filled compass incorporated in the tail cap LED illumination: Effective range 85ft, visibility 1.5 miles
- Powered by 3x AAA batteries (supplied)
- Supplied with belt holster Dimensions (LxDia): 124x25mm

E9.63

LED Torch

order code LA0270541

with Ultraviolet



526609



- · Specially created for forgery detection and for those volved in hunting, animal blood tracking and human
- Switches from UV light to 1 central bright white light
- 6x 5mm UV-A LEDs 110,000+ burn hours 1x 5mm bright white LED 110,000+ burn hours
- Crush resistant, aircraft grade aluminium body with corrosion resistance anodization
- Pre-programmed international emergency S.O.S. signalling LED illumination: UV effective range 15-20ft, centre LED
- visible at 1 mile
 Powered by 2x CR123 lithium batteries (supplied)
- Dimensions (LxDia): 118x26mn

O-Ring sealed waterproof protection

order code LA0270741



12V MR16 LED Lamps

- Ideal replacements for low voltage halogen lamps

 • Longer life with lov
- heat and low power consumption • 50,000 Hours average
- life Closed front · Colour: White

Voltage Base

Average Life (Hours) Dimensions (HxDia)



	No. of LEDs	Watts	
LP0301941	15	1.0-1.5W	£5.4
LP0302041	20	1.5-2.0W	£8.5

Halogen Bulb Remover

By using this special bulb suction cup it is easy and it takes less time to change



 Suitable for high voltage halogen lamps (e.g. GU 10)
• Rotate 0° -

order code LP0325141

Square Magnifying Lamp



- Wide lens magnifier lamp • Quality 190x160mn
- Ideal for professional and (7.5x6.25") lens
- No processional article (7.0X0.23) IEES
 A dioptre (1.75x mag.)
 Shadow free light with low
 Includes table clamp
- Cable length:- 1.5m Technical Data 2 x 9W Energy Saving Tubes 240V

Voltage Magnification

1.75 575mm

NEW

order code LA0310241

3+

LP0324641 Spare Lamp 9W £6.10 £5.60

Dusk-to-Dawn Night Light



order code LA0286241

MR11 Low Voltage Halogen Lamps

- Offers constant luminous intensity
- Low pressure capsule suitable for use in open luminaires Enclosed clear front
- Dichroic reflector reduces the amount of
- UV-stop quartz protects against harmful UV radiation

Technical Data
Voltage
Fitting
Lamp Life
Reflector Diame

wolfcraft

515913

Kellector Diameter		22111111
20W Lamps		
LP0263341	10°	
LP0263441	20°	
LP0263541	30°	
35W Lamps		
LP0263641	10°	
LP0263741	20°	

LP0263841 **Energy Saving CFL**

Lamp Sets Compact fluorescent lamp sets

- Reduce your carbon footprint
- 10 Lamps included in this set
- Average life of 8000 hours
- Bayonet Cap (BC) or Edisson Screw (ES) 220-240V, 50-60Hz,
- 170mA
- 80% Energy saving Contents: 5x 11W, 3x 20W and 2x 9W

Technical Data

Dims. LxØ (mm) GLS Equiv Power Type 124x38 9W 45W T3 2U 11W T4 3U 150x48 20W 100W Not suitable for use with dimmers

order code LP0313141

Double Ended Halogen

Lamps



- Linear halogen lamp Suitable for almost every Reinforced construction
- Double coiled filament Concaved glass and gold
- application 2,000 Hours average rated
 - life

plated contacts		-	Energy efficiency		910
10V	Watts		Length		
DO210041	E0014/		125	00	E7

LP0319941	500W	135mm	£2.57
240V			
LP0320041	150W	91mm	£0.59
LP0320141	300W	135mm	£0.79
LP0320241	500W	135mm	£0.79

Double D Lamps



- Low energy, long life lamps
- Suitable for indoor or outdoor wall or ceiling fittings
- 8,000 Hours average rated life
- 2 Pin and 4 pin versions Energy efficiency rating 'A'
- Supply voltage 240V 50Hz

448089

1000100	41	0.5	. 1/14	,	01.77
					51906
4 Pin 28W	GR10q	1960	205mm	203mm	LP0318741
4 Pin 16W	GR10q				LP0318641
2 Pin 16W		960			LP0318341
Type	Cap	Lumens			Order Code
recinical ba	ta				

		313004
LP0318341	2 Pin 16W	£1.77
LP0318641	4 Pin 16W	£1.78
LP0318741	4 Pin 28W	£2.17

PAR38 Spot and Flood Lamps

- · Ideal for use in retail displays, outdoor
 - lighting and residential lighting
 - Produce a high light output level 2,000 Hours average rated life
- · Energy efficiency rating 'E'

499315

N PHASE

iccillical Data	
Wattage	120W
Voltage	240V
Dimensions (LxØ)	140x112mm
Fitting	SES (E14)

	Туре	Beam Angle
LP0323341	Spot	35°
LP0323441	Flood	50°

519080

LED Energy Saving Candle Lamps



- Low energy candle lamps

501311

- · Ideal for replacing compact fluorescent and GLS lamps
- 50,000 Hours average rated life
- Energy efficiency rating 'A' Available in SES (E14) and ES (E27) fittings

Technical Data

Wattage

Voltage Dimensions (LxØ) 240V 85x50mm Lumens

Fitting

LP0324341 SES (E14) LP0324441 ES (E27)

519087

GU10 Energy Saving Lamps

- Energy saving GU10
- lamps
 Ideal for replacing
- standard GU10 lamps

 8,000 hours average rated life
- Energy efficiency rating 'B'
- Voltage 240V 50Hz
- Warm light

IP0326441

LP0326541

IP0326641



11W

E4

521599

528



- Ideal for replacing standard GLS lamps
- 8,000 hours average rated life
- Energy efficiency rating 'B'
 Voltage 240V 50Hz
- Available in BC (B22) and ES (E27) fittings
- Warm light

GLS **BC Fitting** Watts Equiv. Dims (LxØ)

LP0326841 9W 45W 142x64mm £1.94 LP0327041 11W 55W 142x64mm £1.94 LP0327241 14W 70W 153x69mm £2.59

ES Fitting

LP0326741 9W 45W 142x64mm £1.94 LP0326941 11W 55W 142x64mm £1.94 LP0327141 14W 70W 153x69mm £2.59

Low Energy Reflector Lamps

Watts Fitting GLS Dims.



- Energy • Ideal
- GLS lamps Type indicates the diameter of the lamps, ie R50 Ø of 50mm
- 8,000 hours average rated life Energy efficiency rating 'B' Available in BC (B22), ES (E27) and SES
- (E14) fittings Voltage 240V 50Hz Warm light

y saving compact fluorescent lam for replacing standard reflector a

Equiv. (LxDia) mm IP0325241 4W SES 20W 108x52 £2.73 LP0325341 7W ES 35W 120x52 £2.73 IP0325441 9W FS £2.73 45W 120x52 R63 LP0325541 5W ES 25W 131x65 £2.84 LP0325641 5W BC 25W 131x65 £2.84 LP0325741 7W ES 35W 131x65 £2.84 IP0325841 7W BC 35W 131x65 £2.84 LP0325941 11W ES 55W 131x65 £2.84 LP0326041 11W BC 55W 131x65 £2.84 R80 LP0326141 11W ES 55W 131x82 £3.34 £3.34 LP0326241 15W ES 75W 142x82 LP0326341 18W ES 100W 142x82 £3.34

Energy Saving Golf Ball Lamps

- Energy saving lamps Ideal for replacing standard golf ball and mini-globe
- average rated life Energy efficiency
- Voltage 240V 50Hz Available in BC (B22), SBC (B15), SES (E14) and ES (E27) fittings

	Fitting	Dims (LxØ)	
5 Watt - Equ	ivalent t	o 25W GLS	
LP0327341	ВС	102X52mm	£2.73
LP0327441	SBC	102X52mm	£2.73
LP0327541	ES	102X52mm	£2.73
LP0327641	SES	102X52mm	£2.73

LPU32/041	SES	IUZXJZMM	£2./3
7 Watt - Eq	uivaler	t to 35W GLS	
LP0327741	BC	105x47mm	£3.75
LP0327841	SBC	105x47mm	£3.75
LP0327941	ES	105x47mm	£3.75
LP0328041	SES	105×47mm	£3.75

LED Safety Light Bands



- A pair of flexible reflective bands with 4 flashing LEDs
- Ideal for walkers, joggers, cyclists, horseriders etc LEDs never need replacing
- Visible up to 800 metres away
 3M Scotchlite reflective material
- Shock resistant
- Quick fitting velcro system
 Each light band uses 1x CR2032 battery (supplied) Dimensions (LxW): 180x25mm

order code LA0295541

LED Penlight with Laser & Level 0.0



- Stylish triple function LED penlight
- Bright LED light, ideal for mechanics, service
- engineers and other inspection applications
 Laser pointer for presentation applications etc.
- Spirit level for precision levelling work
 Anodized aluminium housing with prism on base to prevent rolling

order code LA0297141

Beacon

Amber-coloured signal and rotating reflector. Supplied with a 3.6m coiled

Open ended cable

Technical Data Voltage

12\/ dc 21W Dims. (HxDia.) 135x115mm

order code LA0016841



BS Approved Fluorescent Starters

- A range of fluorescent starters in a range of wattages Manufactured to BS EN 60155
- All starters are Kite marked



526142

LA0233041	FSU	4-80	£0.19
LA0233141	FS2	4-22	£0.31
LA0233241	FS125	100-125	£0.57

Mini Energy Saving Lamps

- Ideal as direct replacements for
- GLS mains voltage lamps Rapid start up (between
- 0.5 and 1 sec)
- 8.000 Hours average life
- Suitable for indoor and enclosed outdoor light fittings
 Colour Temperature: 2700k (Warm White)

Not suitable for use with dimmers, photocells or timer devices

	Watts	GLS Equiv.	Length
SES Fitting			
LP0266041	5W	25W	102mm
BC Fitting			
LP0266441	8W	40W	112mm
LP0266541	11W	60W	122mm
LP0266641	14W	75W	132mm
ES Fitting			
LP0266141	8W	40W	112mm
LP0266241	11W	60W	122mm
LP0266341	14W	75W	132mm

Rechargeable PHILIPS Flame Free Candle Lights





- wax candle

 Payroides a relaxing, romantic ambiance

 Stylish, frosted glass holders

 Wireless operation for freedom of placement

 Intuitive and innovative tumble switch

 Easy on and off's witching just by shaking the glass

 No risks associated with open flames

 Powered by rechargeable batteries

 Charged with an induction charger

 Provide up to 24 hours of continuous light

 Waterproof, so can create the same ambiance outdoors

 Glass Holder Dimensions (HxDia): 105x60mm

 Ontents: 3x rechargeable candle lights in frosted glass

Contents: 3x rechargeable candle lights in frosted glass holders, transformer and AC induction charging station.

E**24.**58

Stainless Steel Solar **Deck Lights**



- Pack of 4 stainless steel deck lights
- No wiring and easy to installRust proof
- Subtle glow so ideal as marker lights
- Perfect for around a deck or on s Fitted with a re-chargeable battery
- Ruilt in sensor
- Dimensions (HxWxD): 30x120x120mm

order code LA0311441

LED Parasol Light



- 24 LED garden wireless parasol light
- Ideal for outdoor dining Simply clamps around parasol pole
- Adjustable clasp
- Ideally suitable for 270/300cm parasol No wiring required
- 24 Super bright white LEDs
 Stylish lightweight design
- LEDs do not need replacing
- LEDs provide extended battery life Requires 3x AA batteries (not included)
- Can use standard BS battery charger (not included)
- Silver in colour
- Dimensions (DxØ): 60x200mm
 Weight: 0.32kg

£6.91

order code LA0311841

A4 Craft Light Box



- A4 art and craft light box
- A4 art and craft light box ldeal for tracing, stencilling, embossing, quilting, calligraphy, lettering.
 Display slides and transparencies
 Suitable for A4 size pieces of work Includes 1x 11W energy saving tube
 Wood finish with white work surface
 Lip to retain paper and pens
 Integral holders and slots for pen, pencils, paint brushes and other materials
 Linthray size (HsWW) 1 100x318x255mm

- Lightbox size (HxWxD) : 100x318x255mm
- Cable length: 1.50m
 Weight: 1.8kg
 No assembly required

£18.7 order code LA0310441

515566

A3 Craft Light Box



- A3 art and craft light box
- Ideal for tracing, stencilling, embossing, quilting, calligraphy, lettering.
- Display slides and transparencies
 Suitable for A3 size pieces of work
- Includes 2x 13W energy saving tube
 Wood finish with white work surface
- Lip to retain paper and pens
- Integral holders and slots for pen, pencils, paint brushes and other materials
- Lighthox size (HxWxD) := 125x444x339mm
- Weight:- 3.2kg
- No assembly required

NEW

order code LA0310541

515567

£4.27 £3.98

Plug-In 3 Plate Spotlight



3+



lampholder

515624

- Model: A061
- Stylish 3 plate spotlight The ultimate in convenience
- No wiring necessary Plugs into existing batten or pendant
- Fixing kit provided Chrome finish with frosted glass shades
- Fully adjustable heads
 Includes 3x 50W GU10 halogen lamps Dimensions (HxWxD): 155x255x150mm

order code LA0310741

Plug-In 4 Spotlight Bar



- Model: A061A
- Stylish 4 spotlight bar The ultimate in convenience
- No wiring necessary
 Plugs into existing batten or pendant lampholder
- Fixing kit provided Chrome finish with frosted glass shades
- Fully adjustable heads Includes 4x 50W GU10 halogen lamps Dimensions (HxWxD): 210x1050x210mm

order code LA0310841

508671 All Prices Exclude VAT



Model: IMAGEO

Set of three LED candle lights

Warm, gentle flicker of a normal wax candle

order code LA0312041



TERRAZZA Light & Power Station

· A combination light and power supply

- Perfect appliance for your home. workshop, or even the campsite Containing 3 outlet sockets
- Can be rotated 360° and clamped to any required position
- Easy connection of electric appliances
- Optimal adjustment of the
- Fitted to a stable, metallic frame for safe standing in any position
- Breakproof, transparent cover
- Cover provides optimal light transmission ES/E27 fitting (Lamp not provided)
- Suitable for standard 60W and energy-saving equivalent lamps
 Complete with 3m connecting cable and earthed
- plug Dimensions (HxWxD):- 290x180x180mm
- Weight:- 1.295kg

LA0247441 Terrazza Power Station £11.55

LP0105941 Reg. 60W Lamp (Pk10) £2.91 LP0266241 Energy Saving Lamp

Triple Tube Professional Task Lamp



- Professional task lamp Ideal for lighting larger work areas 3x 14W energy saving tubes Shadow free light with low heat emission 3 way switch: 2 tubes on, 3 tubes on and off Ergonomic design Easily positioned to suit your needs Lamp head size: 610x110x60mm

- Includes bench clamp
- Cable length: 1.50m

Technical Data

Voltage Arm length Head Dimensions (LxWxH) Weight

740mm (approx) 610x110x60mm

order code LA0310341

515564

LP0324741 Spare Lamp 14W £4.88

Classic Round Magnifying Lamp

- · A classic round daylight lamp
- Round glass lens and quick positioning handle
- Ideal for close up and intricate work 22W circular
- energy saving tube Shadow free light with low heat emission
- Quality 125mm (5") lens, 3 dioptre (1.75x mag.) Robust metal construction
- Includes table clamp Cable length: 1.5m

Technical Data

Light Source 22W Daylight Circular Fluorescent Tube Voltage 240V Magnification Lens Diameter 125mm 550mm Weight

order code LA0310141 510513

LP0324541 Spare Lamp 22W All Prices Exclude VAT

Micro LED Campina Lantern



- LED lighting technology 20 Times brighter than standard 0.1W LEDs
- Conical reflector produces wide, bright illumination
- Provides max. light output during battery life
- Tough plastic housing Water resistant seals Rubber body for non-slip grip
- 8+ Hours run time Requires 4x AAA batteries (supplied)
- Handy carrying/hanging handle Compass on the top Dimensions (HxWxD): 145x56x56mm
- Weight: 0.276kg

E8.18

order code LA0311741

512383

Compact LED Torch + **Keychain Light**



- keychain Long lasting battery
- 3x AAA and 3x AG3 batteries included
- Torch dimensions (LxØ):100x35mm

Weight: 0.085kg

order code LA0309141

511494

5 LED Highlight **Torch**

- Handy torch with 5 superbright LEDs
- Twist switch in head of torch Rubberised handle Waterproof
- 3xAAA batteries (included)
- Torch dimensions (LxØ):100x35mm
- Weight: 0.097kg



E3.26

order code LA0309241

LED Keychain



- Small, handy LED torch
- Superbright LED with optical lens Twist switch in head of torch
- Supplied with keychain Requires 4xAG3 batteries (included)
- Torch dimensions (LxØ): 75x20mm
- Weight: 0.015kg

order code LA0309341

Highlight **LED Torch** Set

- · Have the right torch whatever the job 3 powerful torches
- 1, 5 or 9 superbright
- LEDs Twist switch in head of torches
- Rubberised handle for grip Waterproof
- One with keychain and two with wrist strap 4xAG13, 3xAAA and 3xAA batteries included

Technical Data

No LEDs Torch Dims (LxØ) 85x30mm 95x35mm 120x55mm

order code LA0309441

10 LED Flat-Light

- Flat handy and superbright
- Head rotates through 180° Stylish and versatile
- 10 bright white LEDs with various settings
- Energy saving mode 2 LEDs
 Very bright light 4 LEDs
 Full power with 10 superbright LEDs
- 3x AA batteries included
 Dimensions (HxWxD): 95x60x20mm
- · Weight: 0.12kg



order code LA0309541

LED Power Head Torch



- Superbly bright 1W LED
- Powerful, white light beam for long distance illumination
- Compact, and lightweight 350 mA powerchip
- Highly effective special reflector
- Ideal for mountainbike riders, joggers,
- hikers, etc 5 functions
- 100% brightness
- Economy mode 75% - Economy mode 50% - Flashing light
- Off Flexible, broad straps for firm positioning
- Impact-resistant plastic housing

 - Waterproof Angle of beam can be
 - adjusted and fixed 3x AAA batteries
 - included Weight: 0.205kq

515592

E 1 8

order code LA0309741

Low Energy **Power Jet-Light**



522220



- halogen light Cold light
- work lamp Break and impact
- resistant plastic housing Heavy duty universal lamp for building sites or
- industry
- 4 times higher light output 5 times higher lifetime of the bulb
- 10 times lower case temperature 4 times lower power consumption
- Electronic ballast On/off switch for light 2 power outlets: 240V 16A
- IP54 rating
 5m H05VV-F 3G1,5 cable

order code LA0310041

Dimensions (HxWxD): 510x360x170mm Weight: 5.97kg

E86.29

Re-chargeable, Portable Flood Liaht





Model: FL1/FL2 Rechargeable

522222

- fluorescent floodlight Supplied with tripod
- Overall height capacity of 2 meters Running from
- all in one power pack carry case design Lamp head 2 x 26w fluorescent lamps
- Duration of up to 8 hours per charge depending on output used
- Super quick assembly
- and dismantle time Suitable for use in many applications from work sites, emergency situations and anywhere temporary floodlighting is required
- Supplied in a metal case with handle
- Easy to transport Extremely versatile FL1: 52W - 14Amp
- Single bulb spot light Special length lead for
 - the height extension Dimensions (HxWxD): 115x160x160mm

• FL2: 52W -

(HxWxD):

28Amp power

pack Can be used with the

Clulite Clubman head Dimensions (in case):

680x440x240mm

Weight (FL2): 15kg

Model: FLLA1

Weight (FL1): 10.5kg

Spot light head and adaptor for the flood

Weight: 0.585kg

power pack 518667 FL1 (Floodlight LA0323441 Kit) £177.42 FL2 (Floodlight Kit Ι Δ0323541 €201.62 Deluxe)

LA0323641 Spotlight Head £79.27 **Energy Saving CFL** Portable Floodlight



Model: AEC-3500P Energy saving CFL worklight

lamp - equivalent to 300W halogen suitable for

outdoor use Ideal for industrial or home use Low heat emissions
Aluminium housing
Carry handle with ergonomic grip

Adjustable clamping bracket Safety glass panel

Low power consumption and long life
Power supply: 230V 50Hz
1.8M H05RN-F 3CX0.75mm² + 3 pin plug Dimensions (HxWxD): 270x212x170mm

• Weight: 2.04kg

£14.99 order code LA0318341

LP0328141

Spare Lamp



Energy Saving CFL Tripod Floodlight -

Model: AEC-3500LT2 Energy saving CFL tripod worklight - twin

36W energy saving lamp -equivalent to 300W halogen IP44 rated, suitable for outdoor use

Ideal for industrial or home use Low heat emissions

Aluminium housing Adjustable height 1.1 to 2M

Safety glass panel

Low power consumption and long life
 Power supply: 230V 50Hz
 2.5M HO5RN-F 3CX0.75mm²

+ 3 pin plug • Weight: 6.7kg

£37.9

order code LA0318541

LP0328141 Spare Lamp

Aluminium PRO-ELEC **LED Torch** Super bright LED torch Shock, dust and water proof

Quality LFD with 100,000 hour lifespan

Aircraft grade Aluminium Anodized finish

Tail cap on/off switch (4 mode): 100%, 30%,

Cross-hatch decorated handle for secure grip

Lightweight and compact
Requires 2x CR123A batteries (not supplied)

Supplied with lanyard

Black in colour

£16.23

order code LA0322741

522262

Stick 'n' Click -**Anywhere Light**



Simply push on and

Stylish

triangular

desian

 3 super bright LED's per light 6 lights in each set

 18 AAA batteries included

· Ideal for anywhere that light is needed Takes seconds to install

Attach with adhesive

pad or magnetic base Full colour gift box

packaging Silver in colour

 Light dimensions (HxWxD): 20x75x75mm

£6.67

order code LA0321741

60 LED Rechargeable Lamp

60 Bulb LED Rechargeable work and Leisure lamp uses the latest technology in terms of energy efficiency and long life..

• Requiring

approximately 10% of the energy of normal bulbs

Water , oil and shock resistant

Swivel hook

Magnetic clip

Super bright white light which does not generate heat

Give unto 5 hours use on full charge

Recharge time of approx 1.5 hours
Supplied with 230V charger and also 12V in car

E13.14

order code LA0312341

Wind Up LED Rac Torch/Radio/Mobile **Phone Charger**

 Rechargeable torch & radio with wind-up charger function

Use cigarette lighter socket (2.8m lead included)

Use to recharge mobile phones Ideal in your car for emergencies Can also use 3AA batteries (not included)

Krypton bulb, 70% brighter than standard Hazard warning lights and 5 high intensity LED

FM radio with auto scan button

Mobile phone charger adaptors included

Compatible for most Nokia, Motorola, Sony Ericson, Siemens and Samsung

Environmentally friendly Dimensions (LxWxD): 220x66x66mm

· Weight: 0.38kg

order code LA0307141

499801

Branch Lights

Stylish, functional lights

Natural, realistic design

Ideal for decorating the office or home Provide superh

mood lighting 5 Branches with 10

lights on each 50 Bright, white micro lamps

Supplied retail nacked

Low voltage mains adaptor included

Branches are 1 metre in length



order code LA0312941

LED Colour Changing Lamp



- Spectrum, colour changing table lamp ldeal to provide subtle mood lighting
- Onal glass shade with silver veneer base
- 18 LEDs provide continuous colour changing
- The LEDS provide continuous colour changing Changing lights in two separate halves Option to fix colour in top/bottom/both halves LEDs provide a long life Low voltage operation 4-5V DC Low power consumption

- Plug-in mains transformer supplied Dimensions (HxWxD): 320x120x120mm Weight: 1.15kg

order code LA0313041 516120

Night Light with Photocell

- Automatic nightlight
- lighting
 Plugs into any standard mains
 supply (230V/50Hz)
- Provides security and safety Turns on automatically at dusk
- Turns off automatically at
- dawn Special sensor cell saves
- Max E14 7W pygmy lamp 2x lamps included (1 spare) White base with clear diffuser Dimensions (HxWxD):

- 115x50x50mm Weight: 0.10kg

order code LA0313341



Fluorescent Lamps -2 Pin SYLVANIA



- · Super compact sources for downlights and over-
- Suitable for use with adaptors to replace
- incandescent lamps
 Supplied in various power ratings (10, 13, 18 or
- Fitted with a 2-pin G24d type base
- · Requires integral starter

Technical Data

LP0314341

Dia. Length Base (2 Pin) 10 & 13W 18W 26W Light Output (Im) 10W 13W 18W 26W 28mm 118, 153, 173 or 193mm G24d-2 G24d-3 600 900 1200 1800

522203 Colour Watts LP0314041 £2.43 Homelight 10W LP0314141 £2.49 13W Homelight IP0314241 Homelight 18W £2.46

LED Safety Light Bands

Twin Pack of flexible, reflective ban

150 hours from single battery

LED's don't need replacing

• Ideal for walkers,

joggers, cyclists, horseriders etc. · Visible from up to

1600m away Double safety

Reflector material (3M) LED light on both sides Shock resistant

Water resistant Batteries included

Versatile and flexible
One with 360° clip and one with elastic

Clamshell packaging Dimensions (LxW): 180 x



NEW

order code LA0329541



order code LA0329441 **LED Key-Lite Keyring** NEW

- Light weight portable key ring torch
- Stylish, sturdy design Ultra bright white LED
- Push button on-off switch Water resistant

Supplied complete with 2 x 3V lithium batteries

order code LA0329641

Homelight **Solar LED Fairy Lights**



Solar powered fairy lights

automatically at night

• Will light for 20 hours once fully

Can be positioned anywhere

Turn on automatically at dusk Turn off automatically at dawn

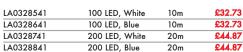
Charge by day, light

charged Simple to install

- Alternating
- Chasing
- Fast Flash Slow Flash - Fast Flicker

- 2m cable between solar panel
- and lights Cable is UV resistant
- Fully weather resistant No operating costs

- 2 string lengths available
- Includes spike or clip fixings





GREAT PRICES ON OVER 100,000 STOCKED PRODUCTS







 Battery saving timer mode Three time modes for best winter performance

Environmentally friendly Available in white or blue



Micro LED Headtorch

Model:-HEAD-A-LITE



Magnified lens

90 degree angle adjustment 1" lens diameter

Pocket clip
Supplied complete with adjustable head strap

2 x 3V lithium batteries included

Weight: 25g

order code LA0329741

526143

NEW

Super Beam LED Headtorch

Model: HL12 Super beam headtorch Featuring K2

technology

powerful headlight

Provides up to 85 lumens Has additional red rear safety light

Tilting headlight operation

4 light functions with emergency flashing mode Adjustable headstrap

Padded rear and front sections for comfort Collimator lens for a more focused beam

• Weight: 190g

£17.74

order code LA0329841

526140

Classic Rechargeable Lantern with Free Key Light

· An economical rechargeable lantern
Exceptional value for money

Lightweight and with a superb spot beam Compact and comfortable

in the hand Robust to withstand the

hardest knocks

6 volt system with single bulb

 300m spot beam with powerful krypton bulb Mains charger supplied

Vehicle charging (optional extra)

Rapid 4 hour recharge cycle

Spare emergency bulb Dimensions (HxWxD): 132x214x125mm

Weight: 1.3kg
 Supplied with free keyring light

order code LA0329941

Accessories

LA0229641	6V 0.75AMP Krypton Bulb	£0.97
LAUZZ9041	DUID	20.77
LA0229741	In-Car Charger	£4.03
LA0229841	Vehicle Retaining Tray	£8.69

5 LED PRO ELEC Aluminium Flashlight

Super bright LED flashlight Shock and water resistant

Quality LED with 100,000 hour lifespan Aircraft grade Aluminium

Anodized finish Tailcap rotate on/off switch Lightweight and compact

Small, convenient for

carrying and storage Requires 1 x AA battery

(not supplied) Supplied with lanyard Blue in colour

order code LA0323141

LED Strip Light



Clear Diffuser

PLANETSAVER ® LED Strin

Lighting
Range of ultra-slim, low

profile, linkable, low power LED Strips

Direct replacement for existing T4 fluorescent lighting designs
Incorporated in the PLANETSAVER ® design is an

output socket
Allows multiple LED strips to be 'Daisy Chained'

together Typical applications include under shelf retail

lighting, refridgeration illumination, back-bar chiller cabinets, kitchen pelmets and cabinets

230V LED Strip Lights Longer life than low energy lamps

Up to 10 years continous operation

Lights can be 'Daisy Chained' together Low power consumption

Low operating temperature
 Lights up instantly at full brightness
 Does not produce UV

Technical Data Colour

CW = Cold White PW = Pure White

526138

Length VA

	(mm)	Kating	Colour	
Striplights w	ith Cle	ar Diffu	ser	
LA0330041	300	3.5	CW	£14.20
LA0330141	320	3.5	PW	£14.20
LA0330241	420	6	CW	£17.30
LA0330341	420	6	PW	£17.30
LA0330441	520	12	CW	£21.40
LA0330541	520	12	PW	£21.40
LA0330641	620	12	CW	£23.90
LA0330741	620	12	PW	£23.90
LA0330841	720	12	CW	£27.90
LA0330941	720	12	PW	£27.90
LA0331041	820	12	CW	£32.80
LA0331141	820	12	PW	£32.80

Accessories		
Mains Cable LA0332441 (Bare Ends)	2m	£1.12
Mains Cable LA0332641 (UK Plug)	2m	£2.10
LA0332741 Link Cable	250mm	£1.30
LA0332841 Link Cable	500mm	£1.90
LA0332941 Link Cable	1m	£2.10

LED Mirror Light





NEW

LA0328941

LA0329041

LED mirror lights

30 or 40 x 0.1W LEDs White backed

IP44 rated LED electronic driver

Pull cord

525543

Demister Shaver socket

Suitable for use in bathroom Epoxy, powder coated, mild steel backbox Dims. SE20260 (HxWxD): 500x500x25mm

Dims. SE20262 (HxWxD): 600x600x25mm

Weight SE20260: 5.6kgWeight SE20262: 9.6kg

526159

	Model	No. LEDs	
LA0328941	SE20260	30	£74.23
LA0329041	SE20262	40	£92.67

Ultra-Low Profile LED Strip Light





Range of ultra-slim, ultra low profile, low power LED strip lighting
Direct replacement for existing fluorescent

lighting designs
Typical applications include under shelf retail

lighting, refridgeration illumination, back bar chiller cabinets, cars, trailers, caravans boats and other vehicles

12V DC LED Ultra-Low Profile Strip Lights

Longer life than low energy lamps

Up to 10 years continous operation Connection via 1.3mm socket

Low power consumption

Low operating temperature Lights up instantly at full brightness

Does not produce UV

Technical Data Colour

CW = Cold White PW = Pure White

526133

80mm £4.70

£41.00

NEW

	Length (mm)	VA Rating	Colour	
	_ <u>`</u>		COIOUI	
Striplights wi	th Clear D	iffuser		
.A0331241	320	3.5	CW	£9.90
.A0331341	320	3.5	PW	£9.90
.A0331441	420	4.8	CW	£12.70
.A0331541	420	4.8	PW	£12.70
.A0331641	520	6	CW	£15.90
.A0331741	520	6	PW	£15.90
.A0331841	620	7.3	CW	£19.30
.A0331941	620	7.3	PW	£19.30
.A0332041	720	8.6	CW	£21.98
.A0332141	720	8.6	PW	£21.98
.A0332241	820	9.9	CW	£24.60
.A0332341	820	9.9	PW	£24.60
Accessories				
.A0332541	Cable, 12 1.35mm R		2m	£1.05
.A0333041	12V DC A UK 15VA	daptor	2m	£4.90
.A0333141	12V DC A UK 60VA	daptor	2m	£12.20
	man and an	n.i. i		

Frosted Strip Mirror Light

Frosted strip mirror lights
2 x T5 tubes

· White backed

IP44 rated Electronic ballast

Pull cord

LA0329241

Fog free

Shaver socket Suitable for use in

bathroom

Epoxy, powder coated, mild steel backbox Dims. SE20280 (HxWxD): 500x390x45mm

Dims. SE20281 (HxWxD): 600x600x45mm
Weight SE20280: 6.4kg

 Weight SE20280: 6.4kg
 Weight SE20281: 10.5kg 524504 LA0329141 SE20280 £38.49 SE20281

VISIONALERT General Purpose 12V

A work lamp which has a tough, polypropylene body with polycarbonate lens. Available with either a rubber-faced magnetic mount or a



adaptor to fit a vehicle cigar lighter socket. Both lamps are fitted with an integral ON/OFF switch and include a bulb.

Voltage

LA0070141

LA0070241

Current Bulb Type Recommended Fuse Minimum Cable Size 1mm²

526750 Bracket Mount £18.96 Magnetic Mount £28.67

Under Bonnet INIGHISEARCHER **Work Light**

Impact resistant inspection lamp
 Replaceable 36W fluorescent tube

Adjustable rubber protected gripper Fit under car bonnets, extends from 110 - 170cm

Rubber handle and end cap

Polycarbonate tube and rotary hanging hook Comes with 5m of HRNF

rubber cable

IP54 rated

The perfect lamp for garages

Light Output:- 3250 lumens Lamp:- 36W TLD Fluorescent

Dimensions (HxWxD):- 95x1485x125mm
Weight:- 2.12kg

E**59.44**



order code LA0321641

Rechargeable **Fluorescent Tube Light**

Rechargeable, portable fluorescent tube light with 12V power outlet
 Ideal for site, garage/workshop and

domestic applications

2 x 18W fluorescent tubes
encased in tough, impact-resistant plastic

 Sturdy splash-proof construction with non-slip base and carry handle
 One tube can be lit on its own or both can be lit together

together
Self-righting base, will not tip over easily
12V DC outlet for powering other 12V DC appliances
12V BAh sealed lead-acid rechargeable battery
Supplied with both mains charger and 12V DC car

charger Dimensions (HxWxD): 810x310x290mm

order code LA0301941

Rechargeable Fluorescent Lantern

A portable, rechargeable fluorescent lantern ideal for use in lofts. workshops, garages and sheds or in emergency lighting situations. The lantern comes with a built-in handle and folding stand and is wall



or ceiling mountable.

Supplied with 2 x 24" 18W Philips fluorescent

Mains/battery dual power system

Switchable single or twin tubeCan be set to turn on automatically in case of

power failure Operates for approximately 3 hours on single fluorescent lamp, 1.5 hours on twin fluorescent

lamp
Also operates as a standard mains powered fluorescent light Includes built-in mains charger Uses 2 x 24" 18W Philips fluorescent tubes

(supplied)

Tough ABS & polycarbonate construction Overall dimensions (WxHxD): 120x690x160mm 526751

Recharaeable LA0083541 Fluorescent Lantern £24.53 LA0103241 Replacement Battery

36W Low Energy **Work Lamp**

 Robust, compact and powerful work lamp for indoor and outdoor use Light output equivalent to

200W of incandescent lamps
• Can be used in multiple

positions - standing, suspended or lying flat

Shockproof housing with protective polycarbonate enclosure

Stable, adjustable base

· Low energy lamps supplied E30.3

order code LA0296841

5m oil-resistant, rubberised cable with BS plug



Oil Filled PRO-ELEC 2KW Tower Fan Hegter **Radiators**

- 3 Heat settings Adjustable thermostat control
- Triple overheat protection Rotary switch for easy

- Power indicator light
- Pressure tested for safety Round shaped fins
- 24 Hour timer Smooth castors for easy
- movement
- Cord storage Power supply: 220-240V, 50/60Hz

- 9 or 11 Fin radiators available 9 Fin radiator weight: 9.5kg 9 Fin radiator dimensions: 470x140x660mm
- 11 Fin radiator weight: 10.9kg
 11 Fin radiator dimensions: 550x140x660mm 481488

HG0033941 9 Fins 2000W £22.70 HG0034041 11 Fins 2500W £23.97

2000W PRO-ELEC **Convector Heater**

- 3 Heating powers: 750W/1250W /2000W
- . Adjustable thermostat control
- Overheat protection
- Freestanding Or Wall Mounted
- With carry handle
- Dimensions (HxWxD):
- 420x583x200mm Power supply: 220-240V, 50/60Hz

£11.38

order code HG0034241

481061

2000W Convector **Heater With Turbo**

PRO-ELEC • 3 Heating powers: 750W/1250W

- /2000W Adjustable thermostat control
- Overheat protection Freestanding or wall
- mounted Carry handles for easy movement
- Fan Assisted for uniform distribution
- of warm air Dimensions (HxWxD): 485x670x200mm Power supply: 220-240V, 50/60Hz
- · White in colour

£14.58

order code HG0034141

481489

1200W Halogen Heater

The instant radiant heat is bright and cheerful, giving a warm glow to the room immediately. It is economical and energy efficient heating at an affordable price.

- 70-Degree oscillation
 Targeted heat with various
- settings for total control
 Stability safety cut out
 instantly shuts off the power if a child or pet
- knocks it over
 A cool touch cabinet and chrome (non heat absorbing) grill
 A warning bleep sounds when the unit is
- activated
- The outer chrome grill and inner honeycomb mesh protects the lamps
- Thermal fuses prevent overheating of unit 3 Heat settings: 400, 800 and 1200W
- Suitable for the home or office
- Dimensions (HxWxD): 590x360x170mm
- Weight: 2.8kg

E10.80

order code HG0028441

With Remote Control

- 3 Settings hot, warm and cool
- PTC heating element for almost instant heat
- 4 Hour variable timer
- Static or oscillation operation

 • Automatic safety
- cut-off (if unit is knocked over)
- Tough ABS plastic housing Integral concealed
- carry handle 600mm in height · 2 Metre mains lead
- with fitted plug Operates on 220V - 240V AC mains

E**16.**1

order code HG0035041

PRO-ELEC

Quartz Heater

This quartz heater is ideal for patio areas, for outdoor parties and barbeques. It has three heat settings so you can adjust the heat to suit the weather.

- Infrared Quartz heater · Three heat settings (650/1350/2000W)
- Adjustable height up to 2.1
- 5 Metre cable
- Weighted base for extra stability
- No gas bottles needed and no fumes produced
- · Overheat safety cut out

order code HG0037341

MAMCOR

MD250 Mini **Dehumidifier**

- Stylish discreet design for
- any home

 Ideal for cloakrooms, wardrobes, cupboards, pantry, etc
- Silent in use 250ml day extraction
- 500ml tank with auto shut off - enough for 2
- Long life brush-less high speed motor
- Compact design 180x150x260mm

order code HG0028541

481055

700W PRO-ELEC Mini Oil Filled Radiator

- Max power: 700w
- Single heat setting Adjustable thermostat
- control Overheat protection Operation switch with
- indicator light
 Pressure tested for safety Carry handle for easy
- Ideal for use in small rooms,
- nurseries, caravans, home and office Weight: 3.9kg Dimensions: (HxWxD) 370*130*430mm
- Power supply: 220V-240V 50Hz

E11.78

order code HG0033841

DC930H MAMCOR **Dehumidifier with Air Purifier & Heater**

- Designed for up to a 4 bedroom approx)

 • Moisture
- removal up to 15 ltrs/day @ 32°C 90%RH Large 6 litre
- with continuous drainage 800W heater
- to improve extraction in low temperatures, can be used independently
- 2 Speed fan with carbon and washable filters to clean and deodorise the air
- 3 Stage air purifier can be used independently in Spring/Summer Upper rear warm air discharge
- Adjustable humidistat for personal comfort
- Operating temperature range 5 35°C
- Intelligent defrost system
 Dimensions: (WxDxH): 330x360x540mm

£119

order code HG0028741

465112

AD300 Dehumidifier

- Easy to use, elegant dehumidifier suitable for office or commercial property (up to 300m²)
- Moisture removal up to 30 ltrs/day @ 30°C 80%RH
- Variable humidistat for trouble free control and ultra quiet fan
- Front to top-rear warm air flow, ideal to de-mist windows
- 5-litre easy to remove water tank with tank full warning light and auto cut off
- Easy to remove washable air filter
- Intelligent defrost system Continuous drainage facility
- Castors for ease of movement
- Weight: 23Kg Dimensions (WxDxH): 528x366x760mm

order code HG0019041

Plinth Fan Heater



- Pressed steel construction 2.4KW output
- 3 Heat settings: 800, 1600 and 2400W Complete with 3 different fascias and three
- colour matched screw sets Colours: white, brown and stainless steel
- Four rubber feet
- No vibration Easy to install
- Pre-wired with 1.5M of cable
- Illuminated switches
- Thermostatically controlled

order code HG0026241

2KW Oil Filled Radiator





- · Stylish retro design in silver with chrome detail
- 2kw heat output
- Adjustable room thermostat
- Frost guard setting
- Safety thermostat and overheat cut out
- Pre assembled castors Neon indicator light

 Cord storage £41.65

order code HG0037541

526131

Room Thermostat



- Accelerator
- heater Neon indicator Single pole/single throw
- Differential 0.5°C Surface mount

RF Room

order code HG0020441



447939

- STTR/F

 Advanced Radio Frequency Programmable
- Thermostat Real time clock
- Room temperature display
- Control profile display Simplified temperature adjustment
- Simplified programming procedure 6 Pre-defined control profiles
- 3 User programmable control profiles Voltage free option for combi. boilers
- Frost protection Temporary override set temperature Receiver range - 100m in open area
- Back light display User selectable temperature span
- User selectable heater/cooler operation

Battery level detection Control unit 2x AA batteries supplied · Slim design

Receiver Switching Capacity Clock Accuracy Temp. Measurement

230 VAC 50Hz 16A resistive, 8A inductive ±1 min/month 0°C to 40°C in 1°C resolution

£57.2

order code HG0020241



PT-2460 Label brother **Printer**

- Handheld, lightweight suitable for variety of environments
- ABC Keyboard
- 7 print sizes
- 5 print styles 15 border styles Prints up to 7 lines of text
- Auto numbering (1-99)
- Mirror, repeat and rotate printing
- Underline/vertical printing
 Barcode function
- 180dpi print resolution Manual and tape cut pause cutter
- Store last message function
- 16 character screen x 2 line LCD Memory Approx 2,000 characters
- Utilises 5 Tape widths (TZ tape) 6, 9, 12, 18 &

Contents: Printer, 6 x AA Alkaline batteries, wrist strap, 12mm black on white tape and lettering stick

80, 1 a

order code LM0049541

PT-7600VP **Label Printer**





16 characters x 2 lines LCD

- display with
 Backlight
 Connects to Microsoft Windows based PC
- USB connection Built-in advanced tape
- 10 memory locations Extended range of
- electrician and A/V symbols Dedicated 'Label Type' button allows quick label creation for the most common electrical labelling applications Automatic numbering Maximum print height: 18mm

- 5 print styles 15 frame styles 373 characters 164 symbols
- 9 types of barcode supported

- Prints up to 7 lines of text
 Helsinki font
 Memory 2,000 characters
 Utilises 5 Tape widths (TZ tape) 6, 9, 12, 18 &
- Powered by rechargeable battery pack (supplied), AC Adaptor (supplied) or 2x AA alkaline batteries

System requirements to run the Software: Microsoft® Windows® 2000 Pro / XP/ Vista

Contents: Label printer, built-in rechargeable battery pack, mains adaptor, Label editing/design software, USB cable, 1 x 12mm black on white Flexi-ID cable wrapping 8m tape, 1 x 24mm black on yellow Strong Adhesive 8m tape, belt/hand strap, user guide and

£104.

order code IM0064941

516188

8200 Tile edding **Grout Marker**

 For use in kitchens, bathrooms and other tiled areas for improving the whiteness of grout Contains a special



- resistant ink
- Bullet tip, stroke width 2 4mm



E2.49

order code LM0037641 All Prices Exclude VAT

497846

QL-500A Label brother | LetraTag Personal **Printer**

The QL-500A prints high labels quickly and easily. Perfect for printing address & shipping labels banners and signage.

- PC compatible printer USB Compatibility (Ver 1.1 or later specification) 300 dpi direct thermal printing
- Guillotine label cutter
- Supports die-cut and continuous length label rolls With continuous tape you can print labels 62mm wide and up to 1m long
- 50 Label/min, fast printing up to 90mm/sec
- 50 Label/min. Tast printing up to 90mm/sec print speed Includes P-touch Editor software which allows you to create custom layouts Windows and Mac compatible Easy roll loading system Uses DK Rolls Dimensions (WxHxD): 195x303x262mm

System requirements (PC): Windows 98SE/ME/2000 Pro/XP Pro/XP Home

Contents: Label Machine, 1x DK11201 die-cut standard address labels (100 labels: 29x90mm), quick start guide, label catch tray, cleaning sheet for print roller, CD-ROM (Software/driver/user guide), AC power cord, USB cable

order code LM0064541

501203

LabelManager DYMO 120P Label Printer

- ABC keyboard
- Easy to navigate fro start to print Graphical display shows exactly how the label will print
- Quick access buttons for
- most popular features Auto power-off helps extend battery life
- Last label memory
 Single font and single print line
- 3 font styles Normal, Bold, Vertical
- Box and Underline styles
- 48 symbols
- Manual tape cutter Utilises 2 Tape widths (D1 tapes) 9,
- Requires 6 x AA batteries (not supplied)

order code LM0065041

521130

8404 Aerospace Marker

Specially developed at the request of the aerospace industry. Quality tested and approved to Bae ABP-9-3323 Class A. Contains low corrosion ink for precision engineering. Useful for producing fine lettering in any industrial environment.



- Lightfast, smudgeproof and water resistant ink
- with no xylene or toluene added Resistant to many solvents including acids alcohols and varnishes
- Ideal for writing on components and circuitry -Also for labelling chemical bottles and
 - laboratory equipment Fine bullet tip, stroke width 0.75mm

order code LM0037241

Labelmaker DYIVIO

- Compact design for portable and
- desktop use ABC keyboard
- Large 13 character LCD display with print preview feature
- Character entry (RACE) gives easy access to accented characters
- Date/time function Print up to 2 lines
- 9 Label memory
- 5 Font sizes 6 Font styles - normal, bold, italic, outline, shadow, vertical
- Box and Underline styles
- Office & fun symbols Requires 4x AA batteries (not included) or
- optional Dymo power adaptor Supplied with 1x white paper label tape (12mmx4mm)

Technical Data Dimensions (HxWxD) Weight Colour

70x95x220mm 0.28kg Blue/Silver

499651

Tapes for LetraTag, XM, XR and XQ50

order code LM0063941

Colour/Desc.	Material	
Pearl White	Plastic	£3.79
Metallic Silver	Metallic	£4.53
Metallic Green	Metallic	£4.53
Pearl White	Paper	£3.00
Hyper Yellow	Plastic	£3.79
Cosmic Red	Plastic	£3.79
Acid Green	Plastic	£3.79
Ultra Blue	Plastic	£3.79
	Pearl White Metallic Silver Metallic Green Pearl White Hyper Yellow Cosmic Red Acid Green	Pearl White Plastic Metallic Silver Metallic Metallic Green Metallic Pearl White Paper Hyper Yellow Plastic Cosmic Red Plastic Acid Green Plastic

Rhino[™] 101 DYIVIO Re-Useable Label Dispenser

solution that is fast and easy to use Includes durable RHINO

- Housed in an industrial-grade construction body
- Thumb-driven label advance eliminates
- · Built-in cutter allows fast and easy one-handed
- for general purpose marking Supplied with a 19mm x 3.5m continous flexible
- nylon label tape and black Sharpie® market Dimensions (WxHxD): 190 x 267 x 101mm

LM0065541 Label Dispenser 101 LM0065641 Flexi Nylon Tape 19mm £7.55

PRO-ELEC

Cross Cut

- Shredder Cross cut model for
- home or office use Paper entry width of 223mm Shreds up to 5
- sheets of paper Cut size of 4 x
- 35mm Shreds credit cards 14 litre bin capacity
- Safety switch and auto stop Dimensions (HxWxD):

340x230x180mm Weight 3.22kg

213,9 order code OE0524141

Self-Adhesive Write-On Labels

Nylon Cloth		
BATCH NO. Date	BYDATE	CALIBRATION DATE:
LAB013741	LAB013841	LAB013941
SHELF LIFE EXP. DATE	DO NOT USE	DO NOT USE
LAB014041	LAB014141	LAB014241
DUE FOR INSPECTION	INSPECTED BY	NO DATE
LAB014341	LAB014441	LAB014541
MEASON ON	BRIDGAM BUTCHES SUPERV	SAPETY CHECK
LAB014641	LAB014741	LAB014841
REPAIRED BY	PASSED	OA APPROVED BY DATE
LAB014941	LAB015041	LAB015141
OA ACCEPTED BY DATE	QA REJECTED BY DATE	OA INSPECTED BY DATE
LAB015241	LAB015341	LAB015441
DO NOT REMOVE	CHECKED	PART NO.
LAB015541	LAB015641	LAB015741
REWORK / REJECT	QUALITY CONTROL	BY DATE DUE SERVINO.
LAB015841	LAB015941	LAB016041
NOT CALIBRATED INDICATOR ONLY	FAILED	SERVICE RECORD SERV DATE
LAB016141	LAB016241	LAB016341
Part State of State o	OK TO USE BY DATE	EDUPMENT NO.
LAB016441	LAB016541	LAB016641
CLEANED	SERIAL NO.	FIXED ASSET NO.
LAB016741	LAB016841	LAB016941

LAB017141

LAB017441

I AR017741

LAB018041

LAR018341

LAB018641

CPC Order Code under the desired legend

To select the correct label for your requirements, refer to the

INDICATI

LAB017041

LAB017341

I AR017641

LAB017941

LAB018241

LAB018541

HEJECTES

The all-in-one pen-and-tape labelling

- label and dependable Sharpie® Retractable Permanent Marker
- Large window provides plenty of writing space
- smearing
- cutting Integrated belt clip and lanvard holder for easy
- Replacement Flexible Nylon label tapes available

£13.60

All Order Codes

526161

Each pack contains 350 labels measuring 16x38 25

LAB017241

LAB017541

LAR017841

LAB018141

AR018441

LAB018741

BLANK (Not printed)

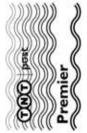
A4 Laminator



- Laminates photos and documents up to 228mm
- Pouch thickness: 65-125 microns Max. laminating thickness: 0.4mm (subject and
- Quick heat-up time ready in just 4-6 minutes
- Fast and easy to use Laminating speed: 300mm/min Dimensions (HxWxD): 75x336x146mm
- Weight: 1.64kg

order code OE0513641





8 Piece Tool Set

Model: Power8 Workshop

The worlds 1st cordless workstation. Clever use of the stainless steel armoured case and spirit level allows the 18v cordless tools to transform into their bench top equivalents. Quality and power is not compromised by extra functionality. Everything packs into an incredibly small canvas bag which fits inside the case, making the product compact and portable. The ideal tool set for professional tradesmen and DIY enthusiasts; the POWER8 workshop allows you to work whenever and wherever you are. Only (LxWxH: 525x365x225mm). This workstation can be used remote from a mains outlet

Workshop Features Pillar Drill Table Saw Scroll Saw Table Light Cordless Tools: Hammer Drill Circular Saw Light

This product is packed full of features and is an ideal product for those without a lot of space

18V Hammer Drill/Driver, 18V Circular Saw, 18V Jigsaw, 18V Halogen Light

As featured on **The Gadget Show**



Swann



NEW

lenovo.

DVR Covert Torch Camera

PR2 9PP.

Marketing Department, CPC, Faraday Drive, Fulwood, Preston,

Return address:



n Flashlight DVR is a heavy duty, real working flashlight that also allows you to record video and take photos during the day or at night. Ideal for leisure activities such as camping or fishing where a flashlight and camera are both needed.

- 128MB of built-in memory and supports mini-SD cards up to 2GB for extra storage
- 3 levels of brightness on the flashlight Up to 13ft (4m) of night vision
- Easily view/store videos or photos on your computer using the FlashlightDVR's USB port
 Contents: FlashlightDVR™, USB Cable, User Manual, 12V AC-

DC Adaptor for Charging, Car charger

E85.90

order code SR0736041

NEW

2.0GHz Wireless **Notebook with Vista Home Premium**

Model:NS723UK

Windows Vista Home

- Premium preloaded Intel Pentium Dual Core T3200 (2.0GHz) CPU
- 15.4" TFT display (WXGA
- 1280x800) 2GB DDR2 RAM
- 250GB hard drive DVD±RW DL writer
- Card reader for
- SD/MMC/MS cards Wireless 802.11b/g/n and wired 10/100
- 56k modem and bluetooth connectivity
- Connections: 4x USB, HDMI, VGA, RJ45, RJ11, Express Card 54 slot, mic and headphone
- Kensington lock point
- Powered by 100-240V, 50-60Hz ac power supply or Li-lon batterv
- Dimensions (HxWxD): 36x359x257mm

Contents: Notebook, battery, UK mains lead, AC power supply and user guide.
12 months manufacturer's warranty

£345

order code SB0371641

All Prices Exclude VAT

Christmas and New Year Opening Times

Christmas Eve - Wednesday 24th Dec 9.00am-5.00pm Christmas Day - Thursday Boxing Day - Friday Saturday

Sunday

25th Dec CLOSED 26th Dec CLOSED 27th Dec 9.00am-5.00pm 28th Dec CLOSED

Monday Tuesday

New Year's Eve - Wednesday 31st Dec 9.00am-5.00pm

29th Dec 8.30am-7.00pm 30th Dec 8.30am-7.00pm

New Year's Day - Thursday 1st Jan CLOSED

NOW OPEN SUNDAY

Don't forget, the CPC **Contact Centre** is open every Sunday until 21st December 10am - 4pm

Open until 9pm every Wednesday & Thursday in December Instant access to over 100,000 products

SALES COUNTER LATE NIGHT SHOPPING

Tel Orders and Enquiries: 08701 20 25 30 Fax: 08701 20 25 31 Orders: orders@cpc.co.uk Queries: sales@cpc.co.uk or Online: www.cpc.co.uk

nts shown throughout this brochure are against original 2009 catalogue price or previous published price. Prices are correct at time of going to print. Prices in this brochure are only valid during the dates stated on the front of this brochure. ere from CPC at a different price. All prices subject to change. All prices are subject to the current rate of VAT. Some goods are supplied with a manufacturer's or CPC guarantee. Please check at time of purchase. Full terms and conditions are a

