# ELECTRICAL EQUIPMENT

12V LIGHTING
CONTROL UNITS
CHARGERS
INVERTERS
SWITCHING
CABLES
CONNECTORS

MAINS HOOK UP
MAINS INLETS
CONSUMER UNITS
EVERSING CAMERAS
AERIALS
SATELLITES

April 2012

# RANBOW CONVERSIONS

For all your motorhome needs
Tel: 01945 585931

#### INTERIOR LIGHTING

#### **STRIP LIGHTS**



12v, switched, D100 x w420 x H30mm

White 8 w £18.99 110144 White 16 w £21.99 110147 Brass 8 w £19.99 110145 Brass 16 w 110148 £22.99 Satin 16w 110142 £22.99 Chrome 16w £23.99 110143 Silver sand 8 w £18.99 110146 Silver sand 16 w 110149 £21.99







#### Labcraft tri lite

12v, fluorescent light, switched, W38o x D78 x H20mm

04-112424 w triple£22.9904-112216 w double£19.9904-11208 w single£16.99



#### Labcraft LM16

12v, 16w fluorescent light. 'Cracked ice' effect lens', integrated rocker switch. W380 x D85 x H20mm. Capable of taking 1/2 tubes making it either 8/16 watt.

LM16 £13.99



#### Labcraft LM8

12v, 8w fluorescent light. 'cracked ice' effect lens', switched. W38o x D55 x H20mm.

LM8 £10.99

#### Labcraft square light

12V 16watt, 150 x 150mm Low profile, rocker switch, super bright 2D Tube.

NX16 £17.99



#### Labcraft pearl SL8

12V 8w, with rocker switch, overall length 427mm, opal lense to reduce glare.

SL8

13.99

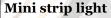


#### Lava Light

12V, 8w, integral switch, overall length 440 x 62mm, white.
Fitted by Swift from 2006 through to 2009!

03090

11.99



LED, 2 watt, Satin silver, switched, L 170mm

MS4

£12.99



8 watt fluorescent tube only 02-8619 £2.49 13 watt fluorescent tube only 02-8627 £3.69

#### **Labcraft Orizon LED striplight**

The low 2.2 watt, 522mm length strip consists of 24 x high intensity LEDs which have a 180 degree spread of light that will illuminate even the darkest corners. The Orizon is suitable for illuminating lockers, racking, steps and all interior lighting applications. The strip can be easily installed in a variety of ways by simply using the adhesive strip to fixing with clips or brackets (fixing methods not supplied). Waterproof to IP67

LEDCW £19.99



The pole light is a made-to-measure product which can be sized It utilises a 520mm LED strip consisting of 30 x high intensity LEDs encapsulated in a waterproof sub-housing enclosure. Perfect for illuminating areas such as inside wardrobes or cupboards (strong enough for hanging

purposes) and add a little bit of a sparkle and light in replacement of standard poles such as in the kitchen area, unswitched, 2.2 watt, length 600mm.

LL3 £24.99



#### Lumo 24 Striplite

Functional & stylish, the switch operated LED 24 Striplite is an LED replacement for many similar, traditional fittings. It only consumes 2 watt, making this light a very efficient striplight replacement. Dimensions: Length 390 x Width 50 x Height 35mm

N575 £24.99



#### Lumo Mini Rotalite

The attractive Lumo Mini LED20 Rotalite has all the benefits of long life and low energy consumption. The fitting is switched and the LED barrel can rotate to direct the light. The unit is 12v and consumes 2.4 watts. Dimensions: Length 347 x width 25 x height 18mm

112496 £26.99



#### **Lumo Rotalite**

Elegant and innovative, this switch operated light unit has a rotating LED barrel that allows you to direct the light source where it is most needed. This is perfect for general lighting and with a low consumption of only 2 watt, it provides a very efficient light source too. Dimensions: Length 390 x width 35 x height 32mm

116470 £29.99



#### **DOWNLIGHTERS**

#### **Recessed / Surface Mounted Spotlight**

1.8 mtrs of cable inc, 10 watt Picture shown as surface (can be recessed by pushing out the middle)

01.022A £9.99

Stainless steel



#### Saturn Downlighter

Silver, 10 watt halogen, surface fit, diameter 80mm

004484

£11.99



#### Sun light

Chrome, switched. 10W

8311 £9.99



#### Star Light

Chrome, Switched, 10W

8507 £9.99





#### Nova spotlight

Diameter 77mm, 10 watt

8777cs Chrome switched £10.99 8777mss Matt silver switched £10.99 **8777ss** Silversand (not sw) £9.99



#### **Matted Chrome Downlighter**

12v, 10 watt, directional. Requires a recess of 20mm deep x 53mm wide, 68mm overall diameter, non switched.

9711 £7.99



#### Labcraft Callisto downlighter

1W Power LED, tough polycarbonate lens, IP67 rated so ideal for bathrooms, chilled refrigeration applications & external light source. Recess required 38mm, overall diameter 58mm

LD10 £14.99



#### **Nova LED**

Matt silver, 2 watt

9777ms £14.99 9777mss Switched £15.99



#### **Push LED**

Silver, 1 x Power LED, push to switch, can be surface mounted with spacer or flush mounted without.



Oval, 138 x 92mm **MO6** 

**Mo7** Round, 78mm £13.99 £12.99

#### **Royal Downlighter**

21 LEDs, finished in brushed nickel, non switched, 2 watt. Recess required 50mm,

overall diameter 65mm

112486

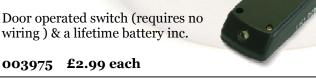
£12.99



### Labcraft

#### LED locker lite

wiring) & a lifetime battery inc.



#### **Round Ceiling Light**

2 stage 10/20W silver. Diameter 250mm

£12.99 34540



**Rainbow Conversions Limited** 

Unit 1, Algores Way, Wisbech, Cambridgeshire . PE13 2TQ

Tel: 01945 585931 Fax: 01945 581194 www.rainbowconversions.co.uk

#### **SPOTLIGHTS**

#### **Royal Dora LED**

An attractive functional metal switched spotlight with a brushed nickel finish. 12 LEDs, 0.75 watt. Base diameter 65mm, overall height 103mm

112512 £15.99



#### **Lumo Microspot**

10 watt halogen switched spotlight Base 65 x 40mm, overall height 80mm,

silver

5180 £12.99





#### **Lumo Mouselight**

Satin silver, switched, 10 watt, base dimensions 80 x 55mm

350152

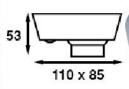
£15.99



#### **Eyelight**

10W, switched, silver

8341



£11.99

#### **EXTERIOR**

#### **Astro LED Awning Light**

The Astro incorporates the Orizon LED strip light (page 2) which uses the latest in LED technology. It is twice as long as a a standard awning light thereby increasing the spread of light along the side of the caravan/vehicle offering greater extennal illumination. At 1 metre the Astro will give a light reading of 35 Lux which is the equivalent to a 10w halogen bulb but uses 5 times less power in comparison. Waterproof to IP67, Length 592mm, white.

LL2

26.99





# Labcraft

#### Streamline awning lamp

Provides a waterproof & attractive solution to exterior awning lighting. 12v, 21w, 220 x 115mm

**X21** 

£9.99

#### Ultra a<mark>wni</mark>ng light

Sealed weatherproof diffuser & switch with multi-point fixing for easy replacement. 190 x 90 x 40mm

071820

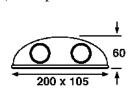
£12.99



#### Skytwin Awning light 10w, white, waterproof

MR11

£14.99





#### **Awning light**

10w, 12v, waterproof, silver, L 247 x W 87m (protrudes 55mm max)



01325

£19.99

#### MAINS ELECTRICAL 240 volt Equipment

All mains voltage Electrical equipment should by Law be fitted by a qualified person.

#### Mains installation kit 'Surface fit'

Surface fit inlet, consumer unit, cables & single

Sockets

005590

£79.99



#### Mains installation Kit 'Flush fit inlet'

Contains all necessary equipment & fixings for a safe

mains installation in a caravan.

005847

£89.99



#### Triple Mobile Mains Extention Lead

Triple gives protection against electric shock, where portable equipment is used. 3 way 13A sockets, 20M cable, 20A 32mA RCD, warning light, ABS carry case.

005595 £69.99



#### **Consumer Unit With RCD**

- IP55
- 1 x 63A 30mA RCD
- 1 x 16A, 1 x 6A MCB
- Dimensions: H175 x W125 x D111mm

005850 £49.99



#### **MPK Mains Inlet 240v**

Aperture 135 x 70mm, Depth 68mm Overall size: 158 x 101mm

059965 059966 White Black £12.99 £12.99



#### **Mains Inlet 240v**

Surface mounted (angled) with weather cap

350703 £7.99



#### Mains inlet elegant style 240v

Strong quality, Aperture 90 x 85mm Depth 85mm

5687 White £13.99 5688 Black £13.99

Water filler cap to match available. See water section.



#### Mains Inlet 24 ov flush fitting square

- Aperture: 77 x 92mm, Depth 82mm
- Surface diameter: 110 x 105mm

350775 350776 White **£12.99**Black **£12.99** 



#### 25mtr Hook Up Cable

(2.5mm cable) 061210 £29.99

10mtr Hook Up Cable

061205 £19.99



#### Caravan Mains coupler

3 pin female socket connector, waterproof to IP44, 16 amp.

105109 £2.99



#### **Mains Site Plug**

240v, 3 pole, 16amp

105106 £2.99



#### **UK Mains Converter Lead**

240v, 16amp

100059 £5.99



#### Continental converter lead

16amp

TS-0060 £5.99



#### UK Socket Converter Lead

16amp

100061 £6.99



#### 10 Amp 1 Gang Architrave Switch

Silversand

110280 £10.99



#### 13 Amp Switched Socket

Silversand

110271 £12.99



#### 13 Amp Switched Socket

A 240v 13A Standard Edison Switched single socket, colour: desert sand ,Dimensions: 86mm x 86mm

P290DS £5.99



#### 13 Amp Switched Double Socket

A 240v 13A Standard Edison Switched double socket, colour: desert sand, Dimensions: 147mm x 86mm

P310DS £7.99



#### 10 Amp Square Treble Switch

A Square 240v 10A Rocker Switch, colour: desert sand, Dimensions: 86mm x 86mm

P581DS £7.99



#### 10 Amp Square Quadruple Switch

A Square 240v 10A Rocker Switch, colour: desert sand, Dimensions: 86mm x 86mm

P582DS £9.99



#### 240/12V CHARGING/DISTRIBUTION



#### Zig X80 charger

A lightweight, 230V AC, low noise, force cooled battery charger & power supply with increased power for additional accessories.

Rated input voltage 198-264, max wattage 220w, rated output voltage 13.8v, current limit 16.5 A Overall Dimensions: L230 x W115 x H95mm

005950

£164.99



#### Zig X70 charger

A lightweight, compact battery charger & power supply with a stabilized output for maximum efficiency & control.

Rated input voltage 198-264, max wattage 220x, output voltage 13.8v, current limit 12.5A

Overall Dimensions: L180 x W115 x H<sub>75</sub>mm

005945 £119.99



#### Zig CF8 Charging & **Distribution System**

This unit offers battery charging & 230-12V conversion with a battery, up to 4.5 amps continuously.

Features include: Three 10amps switched and fused outlets for the

vehicle's accessories. Battery Condition Monitor, Automatic Self Re-Setting, Current Overload & Thermal Trip Rated input voltage 220-240v, Output voltage 10/14.2v, Output Current 4.5A to 7A

Overall Dimensions: H162 x W206 x D110mm

006200 £154.99

#### **Zig CF9 Charging & Distribution System**

(as model CF8 but with the addition of mains 240v and fridge supply)

Dimensions: H105 x W295 x D160mm

006203 £179.99



#### Zig VM4 Voltmeter/Battery Condition Meter



Only two connections required for accurate up to date battery conditions. The meter's scale reads from 8 to 15 volts with warning areas either side of the optimum voltage.

Overall Dimensions: W85 x H65 x D60mm

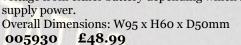
006220

£29.99

#### Zig CPX-7 control panel

The Zig CPX-7 battery condition meter allows both the car & caravan battery voltages to be monitored from the caravan. The meter is designed to be used as a battery condition control panel by monitoring the

voltage from either battery depending which is being used to



#### Zig marque 1 panel

Three way switched fused 12v control panel includes battery condition monitor & power source selector switch.

Overall Dimensions: W175 x H75 x D50mm

006216 £49.99

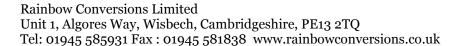


#### Zig water level gauge

Suitable for fresh & waste water, plastic or metal tanks this 12v water gauge can be fitted to portable water carriers. At a push of a button the gauge provides an accurate reading of the contents of the tank down to the last few litres.

Probe length 390mm(can be cut to size) Overall Dimensions: W85 x H65 x D60mm

006300 £46.99



#### AmperorMV3/180 Battery Charger 3 Stage 18 Amp

A full featured charger with selectable outputs for flooded, Gel & AGM batteries. Intelligent fan cooling which only cuts in when required & charge mode indicators to display the charging status.

Input voltage 180 - 264V AC, Input frequency 50-60Hz, Output voltage 13.8V / 14.5V, Load range 0-18A, Output power 262W, Standby current 1.5mA. Dimensions: L1725x W132 x H74mm, weight: 1.69kg

£89.99



#### **PMS3 Power Management System**



The PMS3 is a mains and 12V DC power control unit, providing all the necessary features for the control of the electrics in your caravan or motorhome. Features (Mains 230V): Earth Leakage Protection, Over Current Protection, Reverse Polarity Indication. (13.8V DC): Fully Stabilised Power Supply / Battery Charger with Short Circuit and Over Current Protection, Constant Current Limit at 12A, 4 Fused Outputs, Battery Condition Meter, Battery Changeover Switch,

Pump Isolation Switch. 1 x 10A MCB for sockets, 1 x 6A MCB for lighting and 1 x 6A MCB for fridge/charger (as a guide). The PMS3 is designed to work with a battery in circuit, for optimum performance we recommend a good quality leisure battery. Supplied with full installation and user instructions. Dimensions: Panel  $285 \times 153$ mm, Aperture required  $260 \times 125$ mm, Minimum. depth required 190mm.

**017041** Vertical Model **£184.99 017040** Horizontal Model **£184.99** 





#### PMS4 Power Management System A combined main 230v AC and 12v DC distribution unit.

Specially designed for caravan and motorhome installations, it is ideal for use with low continental voltages. The 40 amp residual current device (RCD) gives protection against earth faults and also acts as the main isolator switch. The mains module also has three miniature circuit breakers (MCB), which are basically resettable mains fuses, to protect against over current. Earth leakage protection via 40A RCD, Over current protection via 3 x MCB devices, reverse polarity 240v neon indicator, 12 amp charger with over current, short circuit and thermal protection, six fused outputs via automotive blade fuses, connecting kit with all necessary plugs and sockets provided.

032823 £189.99

#### Inverters

Allows 12V batteries to power 230V AC mains appliances. Automatic low-voltage alarm and shut-down. Battery and power LED display and overload/over temperature warning and shut-down. Stores neatly in glove compartment. 12V cigarette lighter connector.

264378150 watt£24.99204757300 watt£32.99784335500 watt£39.99



#### Waeco Perfect Power Inverter - 150 watt Safe, compact & inexpensive power on the move

Input voltage: 12v Dc (10-15v)

AC voltage range: 210 to 230 AC/modified sine wave

Output frequency: 50 Hz No-load current input: <0.15 A Continuous power: 150 watts Peak power: 300 watts Efficiency: up to 90%

Dimensions: 105 x 57 x 140mm

Weight: 0.6kg

Model: 815-012PP/UK

111503 £29.99





#### Waeco Perfect Power Inverter - 300 watt Safe, compact & inexpensive power on the move

Input voltage: 12v Dc (10-15v)

AC voltage range: 210 to 230 AC/modified sine wave

Output frequency: 50 Hz No-load current input: < 0.20 A Continuous power: 300 watts

Peak power: 600 watts Efficiency: up to 90%

Dimensions: 105 x 57 x 165mm

Weight: 0.7kg

Model: 830-012PP/UK

113003 £29.99





#### **Mobicool Y50 Transformer 230V/240v - 12V**

Universal adaptor that

allows 12v appliances to run from the mains. Input voltage: 230V AC / 50-60 Hz / 0.6A

Output voltage: 12V DC Continuous load: 5A / 6oW. Dimensions: L170 x W115 x

H65mm

136210



#### Campingaz Transformer 230/240V-12V

- Output power: 13  $Vdc \times 5 A = 65W$ 

- Size: H x L x W: 6.3 x 16 x 10.1 cm

- Weight: 640g

- Input rate voltage: 230-

240Vac 50Hz

- Full load output current: 5A

- Autoswitch system allows for constant output power at 13V dc

-Accessible fuse

203442

£19.99







#### **CBE PC100 KIT**

Microprocessor controlled system with LED display, with the following functions: Car battery test, services battery, control lights, control water pump, control external light, batteries parallel relay, control fridge, protection fuses, car battery recharging control, save service battery function.

The system includes: PC100 control panel (size 192 x 78mm), 12v distribution box protection fuses, switching mode battery charger, screw probes for waste water tank (fresh probe not included), cables for control panel L=6m, 50A fuse + fuse holder for batteries (car & service)

Complete PC100 Kit £ 319.99 Display panel only £69.99









#### CBE PC200 KIT

Microprocessor controlled system with LCD display, with the following functions: Digital clock, car battery test, services battery, internal & external temperature test, control lights, control water pump, control external light, batteries parallel relay, control fridge, protection fuses, car battery recharging control, save service battery function. The system includes: PC200 control panel (size 192 x 78mm), 12v distribution box protection fuses, switching mode battery charger, screw probes for waste water tank (fresh probe not included), cables for control panel L=6m, cables with sensors for internal (L=1.5m) & external (L=3m) temperature, 50A fuse + fuse holder for batteries (car & service)

Complete PC200 Kit £389.99 Display panel only £124.99









#### CBE PC220 KIT

Microprocessor controlled system with 7 colours graphic LCD, with the following functions: Digital clock, car battery test (volt & graphic), services battery, internal & external temperature test, electronic battery separator, fridge control, protection fuses, car battery recharging control, save service battery function.

The system includes: PC220 control panel (size 181 x 131mm), 12v distribution box protection fuses, switching mode battery charger, screw probes for waste water tank, cables for control panel L=6m, cables

with sensors for internal (L=1.5m) & external (L=3m) temperature, 50A fuse + fuse holder

for batteries (car & service)

£419.99













#### PC250 kit

Uprated charger, new panel design. To suit larger installations



#### **CBE 12v Distribution box**

Includes fuses, connections & pins

209018 £99.99



#### **£POA**

#### **CBE 16amp Switch Mode Battery Charger**

12v, 10A

311516

£149.99



#### **CBE Circuit Breaker / Consumer Unit**

25amp RCD, 2 x 13amp MCB

203653

£84.99



#### **CBE Fresh water tank level** indicator kit

The kit includes: 1 cable L=4m, "SP/40" tank probe (250mm), "MAC1P" frame, "MAD" spacer for wall fixing.

The panel also fits the modular frames (page 13)

Grey 270572

£39.99



#### Waste water tank level indicator kit

The kit includes: 1 cable L=4m, "SP/40" tank probe (250mm), "MAC1P" frame, "MAD" spacer for wall fixing.

The panel also fits the modular frames (page 13)

270573 Grey

£39.99



#### **CBE Fresh and** waste water tank level indicator kit

The kit includes 2 cables L=4m, water tank probe "SP5/40", waste couple screws "SSP", "MAC1P" frame.

The panel also fits the modular frames (page 13) £45.99

212898

#### Fresh water & waste water tank sensors

A: **5059xx** (for pc100) £24.99

B: **5120**xx (for pc200) £29.99

C: 505000 Waste water tank couple screws

Depth of fresh water tank measurement required for custom fresh water sensors



**Rainbow Conversions Limited** Unit 1, Algores Way, Wisbech, Cambridgeshire, PE13 2TQ Tel: 01945 585931 Fax: 01945 581838 www.rainbowconversions.co.uk

#### **CBE SWITCHES / SOCKETS**



CBE supply an exciting range of electrical switches and sockets to the leisure industry .

All items are based upon a modular design and can be fitted in a 1,2 or 3-way frame, which can be colour co-ordinated to suit the host vehicle.

#### 1 Gang, 2-way Switch

270152 Grey £6.49



#### 2 Gang 1 way Switch

270142 Grey £8.49



#### Single Unipolar + LED Switch

272052 Grey £5.49



#### **Double Unipolar Switch**

272082 Grey £6.49



## **Electronic Dimmer** (12V,

3A)

For lights & fans 270502 Grey £18.99



#### Step & Light Switch

272112 Grey £8.99



#### **Pump & Light Switch**

270482 Grey £5.99



#### Step Switch (3 position)

270272 Grey £7.99



#### Fused Spur (grey only)

273032 3 Amp £8.99 273042 5 Amp £8.99 273052 10 Amp £8.99



#### **Blanking panel**

7150 Grey £1.99



#### 4 Fuse Module

270492 Grey £6.99



#### 12V socket (auto)

270172 Grey £5.99



Rainbow Conversions Limited Unit 1, Algores Way, Wisbech, Cambridgeshire, PE13 2TQ

Tel: 01945 585931 Fax: 01945 581838 www.rainbowconversions.co.uk



12V (auto) + TV socket

270212 Grey £5.99



**12V ( auto ) + TV + Sat** 

270232 Grey £7.99



12V (auto) + Cover

270182 Grey £6.99



12V (auto) + Waterproof Cover

270202 Grey £7.49



TV Socket

270402 Grey £3.99



TV+ Sat Socket

270412 Grey £4.99



230V 3-pin Socket

002679 Grey £5.99



**Gas Detector** 

212800 LPG £59.99 212802 CO £79.99



DVD + Sat + TV

270612 Grey £8.99



**Protective Backbox** 

002677 £1.09 (50mm diameter, 34mm deep)



Step Buzzer

(grey, not as pictured)

270512

£9.99



12V Jack Plug

002767 £5.99



7 Pin to 13 Pin Adapter

212776 £19.99



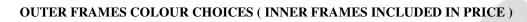
**Battery Test Panel** 

212898 Grey £13.99

Frame not included.



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1-way

2-way

| Matt Bl          | ack            |                |                 | Grey             |                |                |  |
|------------------|----------------|----------------|-----------------|------------------|----------------|----------------|--|
| 270828           | 1-way          | £3.29          | 00              | 270822           | 1-way          | £3.29          |  |
| 270868           | 2-way          | £4.29          |                 | 270862           | 2-way          | £4.29          |  |
| 270908           | 3-way          | £5.49          |                 | 270902           | 3-way          | £5.49          |  |
|                  |                |                |                 |                  |                |                |  |
| Brown            |                |                |                 | Grey M           | etallic        |                |  |
| 270826           | 1-way          | £3.29          |                 | 270837           | 1-way          | £3.29          |  |
| 270866           | 2-way          | £4.19          |                 | 270877           |                | £4.19          |  |
| 270960           | 3-way          | £5.49          |                 | 270917           | 3-way          | £5.49          |  |
|                  |                | 0 17           |                 | , , ,            | <b>3</b>       |                |  |
| Champagne        |                |                | Grigio Aluminio |                  |                |                |  |
| 050806           | 1 111011       | Co.co          |                 | 070000           | 1 147017       | fo oo          |  |
| 270836<br>270876 | 1-way          | £3.29          |                 | 270829<br>270869 | 1-way          | £3.29          |  |
| 270876<br>270916 | 2-way<br>3-way | £4.19<br>£5.49 | _               | 270909           | 2-way<br>3-way | £4.19<br>£5.49 |  |
| 2/0910           | 3-way          | <b>-</b> 5.49  | 100000000       | 2/0909           | 3-way          | 25.49          |  |
| Graphit          | te             |                |                 | Bronzo           | Lucido         |                |  |
| 270832           | 1-way          | £3.29          |                 | 270839           | 1-way          | £3.29          |  |
| 270872           | 2-way          | £4.19          |                 | 270879           |                | £4.19          |  |
| 270912           | 3-way          | £5.49          |                 | 270919           | 3-way          | £5.49          |  |
|                  | O si           |                |                 |                  |                |                |  |
| Black Metallic   |                |                | Glitter Silver  |                  |                |                |  |
| 270838           | 1-way          | £3.29          |                 | 270833           | 1-way          | £3.29          |  |
| 270878           | 2-way          | £4.19          |                 | 270873           |                | £4.19          |  |
| 270918           | 3-way          | £5.49          |                 | 270913           | 3-way          | £5.49          | The Commission of the Commissi |
| Radica           |                |                |                 | Presto           | frame          |                |  |
| 270830           | 1-way          | £3.89          |                 | Dimensi          | ons: 60 x 6    | Somm           |  |
| 270870           | 2-way          | £5.19          | 8 . /           |                  |                |                |  |
| 270910           | 3-way          | £6.99          |                 | 002681           | £1.99          |                |  |
| 2/0910           | 3-way          | 20.99          |                 | 002001           | 21.99          |                |  |

Inner frames supplied are grey. Lt grey & brown are available on request







#### **REVERSING CAMERA'S**

# WAECO mobile solutions



#### Waeco RV250 colour flat screen reversing camera system

5" LCD colour monitor M 49L: For 12 volt and 24 volt operating voltage, switches on automatically, day/night adjustment, real-view or mirrored picture function via monitor, 235,000 pixels, 2 camera inputs, anti-dazzle sunshield, loudspeaker, H108 x W142 x D32m

Colour universal camera cam 27 N: Real-view or mirrored picture function, Sturdy, water-proof aluminium housing with protective steel cap and adjustable anti-dazzle sunshield, Water-proof microphone, Electronic brightness adjustment, LDR controlled IR LEDs, Wide-angle lens with large

picture angle (120° diagonal)

Rv250 £329.99





#### Waeco Perfect View RVS 550W Reversing Camera

The Waeco PerfectView RVS550 is a Reversing camera system with a 5" LCD monitor and colour camera, white.

#### 5" colour LCD monitor M5L

- Switches on automatically or manually
- Automatic day/night switching
- Normal or mirrored picture function
- 2 camera inputs, can be controlled separately
- Picture settings can be saved for each camera
- Loudspeaker
- USB connection for charging MP3 players etc.
- LED background lighting

#### Colour Reversing camera CAM50CW

- Normal or mirrored picture function
- Anodised and powder coated housing
- Adjustable antiglare sun protection
- Microphone
- Temperature-controlled heating
- LDR-controlled IR LEDs

#### RVS550 £299.99







#### Waeco Perfect View RVS 750 Reversing Camera

The Waeco PerfectView RVS750 is a Reversing camera system with a 7" LCD monitor and colour camera, silver.

#### 7" colour LCD monitor M 7L

- Switches on automatically or manually
- Automatic day/night switching
- Normal or mirrored picture function
- 2 camera inputs, can be controlled separately
- Picture settings can be saved for each camera
- Loudspeaker
- USB connection for charging MP3 players etc.
- LED background lighting

#### Colour Reversing camera CAM50C

- Normal or mirrored picture function
- Anodised and powder coated housing
- Adjustable antiglare sun protection
- Microphone
- Temperature-controlled heating
- LDR-controlled IR LEDs

#### RVS750 £389.99



#### Reversing Camera With 7" Audio Visual Screen

- Ideal for cars, caravans, motorhomes & trailers.
- No wires between the camera and the receiver.
- Colour camera with lux low light capability.
- Colour LCD display for reversing, can be mounted on the dash board or sun visor or play video games and watch your DVDs on the back of your headrest.
- -On screen menu includes: Brightness, contrast & picture adjustment, water resistant housing.
   AV socket and speaker, with AV cable included.

#### SWRC70 £214.99

Reversing Camera with 3.5" screen **SWRC35** (without the facility to hook up to dvd player)



£149.99

Unit 1, Algores Way, Wisbech, Cambridgeshire, PE13 2TQ Tel: 01945 585931 Fax: 01945 581838 www.rainbowconversions.co.uk

#### **GENERATORS**

#### Petrol

Dometic TEC 29
Dometic T2500H
Dometic T4000H
Dometic T5500H

2.6 KW continuous output, 5m extension cable, change over switch
3.5 kW continuous output, 5 m extension cable, change over switch
4.5 kW continuous output, 5m extension cable, change over switch

£3,079.99 £2,659.99 £4,309.99 £5,359.99



#### **LPG**

Dometic TEC 29LPG

2.6KW gas generator for 230v alterating current

2KW continuous output, 5m extension cable, change over switch

£4,529.99 £2,989.99



#### Diesel

Dometic Traveller TEC30 Generator 230v £5,739.99 Dometic TEC40D 3.5KW continuous output, max 3.9KW £6,199.99



TEC40D

If you require technical specifications or other information on the above generators, this can be seen on www.dometic-waeco.com

#### TELAIR

Energy 2500B petrol 2.2KVA
Energy 2500G gas 2.2KVA
Energy 2500D diesel 2.2KVA
Energy 4000D diesel 3.6KVA

£POA
£POA
£POA

#### **Electrical**

Always use a qualified person to fit electrical equipment.

#### 12 VOLT CABLES

| 12 VOLI CADLES       |          |           |       |  |
|----------------------|----------|-----------|-------|--|
| Single 14/0.30 cable | 8.75 amp | per metre | £0.69 |  |
| Single 28/0.30 cable |          | per metre | £0.79 |  |
| Single 44/0.30 cable | 25.5 amp | per metre | £0.89 |  |
| Single 65/0.30 cable | 35 amp   | per metre | £1.19 |  |
| 1, 0                 | 8.75 amp | per metre | £0.99 |  |
| Twin cable 28 /0.30  | 17.5 amp | per metre | £1.19 |  |
|                      |          |           |       |  |

Leisure battery 85 amp £69.99

Leisure battery
110 amp £79.99



**Split Charge Relay Kit** (including instructions)

02360 £14.99

Fridge Relay Kit (including instructions)

02370 £14.99

St<mark>and</mark>ard Battery Terminals + And -

04-036 (pair) £5.99



Large Quick Release Battery Clamps

02-0786 £9.99



Plastic Battery Box 75 / 85amp

External size: H275 x L330 x W235mm Internal size: H195 x L285 x W195mm

Plastic Battery Box 100 amp

External size: H275 x L450 x W235 Internal size: H195 x L400 x W195mm 008500 £12.99

0008490 £16.99



Battery Isolator Switch

186969 £6.99



12 V Cigar Lighter Plug

059780 £3.09



12v Cigar Lighter Socket

059775 £4.49

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#### Universal 12V 10A Plug

Removable sleeve to suit UK 12v sockets

30605 £3.99



#### 12v Square 2 Pin Plug

138535 £2.59



#### 12v Square 2 Pin Socket

138536 £3.09



#### 2 pin 12v Plug

110207 £3.99



#### 2 Pin 12v Socket

75 x 32mm

110210 £4.99



#### **Single Inline Fuse Holders**

(blade fuse)

001010 £1.49



## Pack Of 10 Assorted Blade

**Fuses** 

001020 £1.99



#### **Blade Fuse Boxes**

4 Fuse holder £2.99 6 Fuse holder £3.49



#### TVAERIALS

#### **Maxview Gazelle**

The Gazelle aerial is an Omni directional streamlined roof mounted aerial designed to receive all available analogue and digital UHF TV & VHF/FM & DAB signals through 360°, there is no need for adjustment.

- Digital Free-To-View compatible
- For external use only
- For use in the UK and Europe
- Can be permanently fixed to your roof
- Frequency range 40-860 MHz
- 2 year guarantee
- · Features a low noise integral head amplifier.
- Aerodynamic and designed for permanent fixing.
- · Complete with a 21 db variable gain booster, 5m coaxial cable and accessories

086640 £74.99



#### **Maxview Omnimax**

The Omni directional aerial is designed to receive all available analogue and digital UHF TV & VHF/FM & DAB signals through 360°, there is no need for adjustment.

- Digital Free-To-View compatible
- · For external use only
- · For use in the UK and Europe
- · Can be permanently fixed to your roof
- · Complete with a 21 db variable gain booster, 5m coaxial cable and accessories
- · Compatible with the a range of temporary fixing Accessories.
- Frequency range 40-860
- 2 year guarantee

286620 £74.99



**Teleco Wing** 12/24 d.c , UHF TV / FM aerial 360 degrees Omni-directional Tv Antenna 26 db.

Diameter: 310mm, Height: 160mm Digital free to view compatible.

This antenna has a special, ergonomic foot to allow the antenna to be positioned in any direction and facilitate installation on even the most streamlined roofs of the latest generations campers and caravans.

**TWA12** 

£79.99



#### **MXL020 Maxview Digital Satellite Receiver**

Use with a compatible satellite system to receive over 200 free digital UK TV & radio channels.

Features: Infra red sensor, 12/24V operation, compact size, video text, parent lock.

Related items: Maxview B2555/M, B2590, MXL005, MXL004, B2554/KIT, B2566/KIT.

MXL020 £89.99



#### Maxview Mobile Gold UHF TV Aerial Kit

Compact & lightweight externally mounted.
Includes universal fixing mast & accessories

11.00

086635 £21.99



Can be installed indoors or outdoors in seconds. Integrated 20db amplifier which can be powered by the antenna power out function found on most set top boxes or the 12v power inverter included.

381000

£39.99



#### **Truvision Indoor Set Top TV Aerial**

Designed to receive all available digital & analogue terrestrial UHF TV channels, ideal for strong signal areas.

C3010

£11.99

#### Weekend Gold TV/radio antenna

Fibre glass Omni directional electronic TV & radio antenna Built in amplifier & adjustable gain control

086980

£88.99



# Maxview Twin 'F' Satellite & Coaxial TV Weatherproof Socket

3 metre coaxial & connector included

B2008 White £15.99 B2008a Anthracite £19.99



#### Tv Aerial lead Plug - Plug

2 Metres

138547 £2.49



#### Maxview Single Coaxial Weatherproof Socket

3 metre coaxial & connector included

B2021 £12.99



#### Maxview Single 'F' Satellite Weatherproof

Socket

3 metre coaxial & connector included

B2020 £12.99



#### **Suction Pad Base For Omnimax Aerial**

Use to temporarily mount the Maxview Omnimax Touring aerial to the top of a flat roof of a touring or HGV vehicle. Designed with 4 heavy duty suction pads.

**B2017** 

£11.99

#### **Magnetic Base**

Use to temporarily mount the Maxview Omnimax Touring aerial to the top of a flat steel roof of a touring or HGV vehicle.



B2019

£22.99

#### **Satellite Compass**

#### Hse

- Alignment window to help locate the satellite signal zone for Astra and Hotbird satellites quickly and easily
- Can also be used a standard navigational compass



For use in the UK and Europe
- Complete with neck strap and full instructions

B2022 £7.49



#### Satellite Finder

#### Use

- Essential for locating your preferred digital satellite signal

# MAXVIEW (5

#### **Features**

- Varying audible tone and ascending visual LED display to help align satellite dish to the satellite
- Signal sensitivity control for ease of satellite adjustment and alignment  $\,$
- For use in the UK and Europe
- Complete with flylead and full instructions

B2031 £24.99

#### Variable Signal Booster 12/24V

#### Use

- -Boosts digital and analogue TV, FM/DAB radio signals in weaker signal areas
- Specifically designed for use with any Maxview Touring Aerial

#### Features

- Variable gain control to optimise signal strength
- Professional, gold plated 'F' connectors
- Blue LED power indicator
- Low power consumption

## **Terrestrial Digital TV Signal Finder**

#### Use

You have just upgraded your TV to the latest HD ready LCD flat screen technology with built in Freeview, and are frustrated with the "no Signal" screen that seems to be constantly displayed no matter where you randomly point your aerial. To make life a little easier, why not use the MXL013 Digital TV Signal Finder to at least help you



align the aerial to get the best digital reception, before auto tuning your TV/Receiver.

#### **Features**

- Assists aerial alignment for the best digital reception available
- Ideal fo<mark>r leis</mark>ure touring
- Simply connects to aerial, adaptors included
- Designe<mark>d fo</mark>r digital terrestrial TV broadcasts

MXL013

£19.99



#### **Additional Satellite Systems & Accessories**

All other omnisat dishes available.
Free to air digital satellite receiver for use with above
Globe sat satellite dish on mast

Magicsat digital plus 650 digital/analog Magicsat digital plus 850 digital/analog All Teleco Digital satellite available. £85.99 £199.99

£1,665.00 £1,755.00

Rainbow Conversions Limited Unit 1, Algores Way, Wisbech, Cambridgeshire, PE13 2TQ Tel: 01945 585931 Fax: 01945 581838 www.rainbowconversions.co.uk



#### **PORTABLE**

#### **Maxview Omnisat portable satellite kits**

#### Use

- -Complete kit to receive all available Digital Satellite TV and Radio channels when used with a compatible satellite receiver
- Ideal for use in the UK and central Europe
- Designed specifically for touring vehicles. I.e Motorhomes, Caravans, canal boats and HGV's
- Suitable for a tent or awning (although signal quality may deteriorate under wet canvas)

#### **Features**

- Can be used with a Free to Air or SKY receiver
- Universal LNB & Folding LNB arm for storing into holdall
- Easy to use zone map for dish alignment
- 2 Year Guarantee

#### **Includes**

- Maxview Portable Satellite Dish with Folding LNB Arm
- Maxview Tripod Stand
- Maxview Satellite Finder
- Maxview Satellite Compass
- Maxview Holdall All required fixings

#### **Specs**

- Universal LNB: 10,70-12,75GHz
- LNB noise figure: 0,3dB typ.

B2554/KIT 54cm Dish £119.99 B2566/KIT 66cm Kit £169.99





#### Maxview Omnisat VuQube Remote Control Satellite System

#### Use

- -Portable, no need to fix on the vehicle roof.
- -Remote control, align and adjust from inside your vehicle. The remote will continue to operate the vu qube up to a distance of 15m.
- -Locate the Vu Qube anywhere you pitch with 10m of coaxial cable.
- -Self levelling on uneven or sloping surface.
- -Works with any UK satellite receivers.
- -This system allows you to receive UK channels in every part of the UK, across into Europe including down into south of france.
- -You will need a satellite receiver to complete this system. There are 3 typical types of receiver to choose from offering a variety of free or subscription services. See our satellite receiver products
- Maxview's new Omnisat Vu Qube Remote Controlled satellite system has been designed with the user in mind. Simple to use, easy and flexible.

#### **Features**

- -Ultra lightweight with ergonomically designed carry handle. Weighs only 4.5kg
- Dynamic dish levelling allows the system to be placed on uneven surfaces.
- Twin LNB, ideal for use with either a PVR or to use 2 receivers at the same time.
- 37cm dish equivalent to 54cm offset dish giving increased range
- Easily elevate & rotate the dish to locate the required signal with heavy duty LCD display wireless remote control.
- All weather resistant casing
- Includes 2 x 10M of cable allowing easy positioning
- Complete with operation manual, Compass & set up guide
- 2 year warranty

#### **Specs**

- Dimensions H:46cm W:42cm
- Weight:4.5kg
- Powered By Your Receiver
- Wiring: 2 x 10M RG-6 Coaxial Cable
- Dish Size:37cm Equivalent to 54cm Offset Dish

MXL005 £519.99 MXL005/MB1 Bracket £149.99







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#### Maxview Omnisat VuDome Remote Control Roof Mounted Satellite

- -Use the Remote to rotate the dish inside the dome until the signal is found in less than 2 minutes. All from the comfort of inside your vehicle. Note that this product is not self seeking.
- -The remote will continue to operate the Vudomeup to a distance of 15m.
- -Self levelling system ensures fastest set up speeds when arriving on site.
- -Dome design eliminates the risk of forgetting to fold down before travellingWorks with any uk satellite receivers.
- -This system allows you to receive uk channels in every part of the uk, across into parts of europe.
- -You will need a satellite receiver to complete this system. There are 3 typical types of receiver to choose from offering a variety of free or subscription services. See our satellite receiver products.

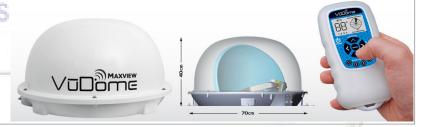
#### **Features**

- Remote controlled for operation from inside your vehicle and protected from all weather conditions.
- Easy to elevate and rotate the dish to locate the required signal with heavy duty LCD display wireless remote control.
- Ultra lightweight, designed to be mounted to a vehicle roof
- Fitted with Twin LNB, ideal for use with either a PVR or to use 2 receivers at the same time.
- Very easy to install only connect the coax cable (s) powered by the receiver, no need to connect a separate power supply
- Dome design eliminates the risk of forgetting to fold down before travelling
- Aerodynamic, unobtrusive, and compact casing
- All weather resistant casing
- Satfinder to help you locate the satellite signal zone for Astra 1, 2 and Hotbird
- 2 year warranty

#### Specs

- Weight:8.2kg
- Powered By Your Receiver
- Wiring: 2 x 10M RG-6 Coaxial Cable
- Dish Size:56cm





#### Omnisat 66cm Manual Crank Up Satellite System (B2590)

#### Use

- Receives all available Digital Satellite TV and Radio channels when used with a compatible satellite receiver.
- Ideal for use in the UK and Europe
- Designed specifically for touring vehicles. I.e Motorhomes, Caravans, canal boats and HGV's

#### **Features**

- Designed with a exclusive 66E Digital satellite dish and universal LNB for digital satellite reception
- No 'through the roof' mast required, thus giving maximum flexibility on roof installations
- Can be sited in any convenient location -Designed for permanent roof mounting
- Compatible with a SKY receiver or free to air satellite receiver
- Cable entry junction box allows for system to be fitted in most convenient position on vehicle
- Optimised LNB specifically designed to match dish for optimum reception and signal performance
- Easy to align using ceiling mounted 'crank up' handle and elevation zone map
- Easy to use, ergonomically designed internal mechanism
- Elevation dial indicator
- Azimuth indicator
- 2 Year Guarantee
- Fully illustrated installation and user instructions in English, French & German
- Designed and manufactured in the UK

#### **Includes**

- Satellite Compass Speeds up location of required satellite
- Weatherproof junction box and cable clips
- Allows for a neat and tidy waterproof cable entry point into vehicle

-Weight: 10kg

- Universal LNB: 10,70-12,75GHz
- LNB noise figure: 0,3dB typ.
- Mounting Plate: 49cm x 49cm
- Overall height when elevated: 79cm







#### Terms & Conditions of Trading/Ordering

- Where cheques are accepted (deposits for building only), Please make all cheques payable to Rainbow Conversions Ltd
- 2. For all orders that involve building and /or fitting, a 30% deposit is required before work commences
- 3. All orders for parts or accessories must be paid for in full, prior to goods being dispatched or upon collection
- 4. All "special orders" must be paid for in full prior to goods being ordered from our suppliers. "Special" means goods not normally stocked or supplied by Rainbow Conversions Ltd.
- 5. All mail order goods are subject to our post and packaging charges.
- 6. All goods returned are subject to a 15% handling charge.
- All goods remain the property of Rainbow Conversions Ltd until paid for in full.
- 8. All goods are subject to availability of stock.
- 9. All prices shown include VAT @20% unless otherwise stated.
- 10. Although we always attempt to meet quoted deadlines, we are unable to guarantee delivery/collection dates due to operational constraints.
- 11. Any building and/or fitting orders which are cancelled by the customer after work has commenced, but has not been completed will result in the automatic loss of the 30% deposit. Any costs incurred to Rainbow Conversions Ltd above the 30% deposit must also be paid. Any order which is cancelled before work has commenced a refund may be given at our discretion. Excluding any special order parts.
- 11. Every effort has been taken to ensure the accuracy of the contents of our brochure. However, the company cannot be held responsible for any errors that may occur.
- 12. Due to a constant effort to improve our range of products and our prices, we reserve the right to alter specifications and prices without notice.
- 13. Upon placing an order, you are agreeing to these terms and conditions.
- 14. All Mail Order parcels must be checked for damages before signing for them. If Damage occurs please mark 'DAMAGED' on the carriers consignment note before accepting the goods.
- 15. Failure to do this voids insurance claims against the carriers and we (Rainbow conversions ltd) will not be held responsible for damage to goods whilst in transit.
- 16. All damage, shortages or omissions must be reported to us within 3 working days.
- 17. E&O.E.
- 18. These terms and conditions and details in our brochure are subject to change without prior notice.
- 19. These terms and conditions do not affect your statutory rights.

#### How to find us

There is a link to a map on our website www.rainbowconversions.co.uk

#### **Rainbow Conversions Ltd**

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