

# DATA SHEET

## 12V SOFT START MODIFIED SINE WAVE INVERTER

These high efficiency power inverters use a modified sine wave to power 230V mains equipment from a 12V battery. Perfect for use while camping, in commercial vans, or as a means to charge batteries for back-up power in case of a blackout. Ideal for use with TVs, computers, kettles and other everyday appliances.

- Over 85% efficiency
- Soft start minimises inverter shutdown when using large inductive loads
- Low/over voltage input protection
- Short circuit, overload and overheat protection
- Built in 500mA USB socket
- LED and siren fault indicator
- Supplied with 1 pair of 800mm DC power cables and spare blade fuse (2 pairs for 1500W and 2500W)
- Please note: Pure sine wave inverters are better suited for equipment with induction load, voltage sensitive devices or audio equipment. Always check your inverter is suitable for the appliance you wish to power

|                         |                  |
|-------------------------|------------------|
| Input Voltage           | 10 - 15Vdc       |
| Continuous power        | 2500W            |
| Output voltage          | 230Vac 50Hz      |
| Standby no load current | <0.9A            |
| Cable type              | Ring end         |
| USB Output current      | 0.5A             |
| Number of output socket | 2                |
| Dimensions              | 375 x 220 x 83mm |
| Weight                  | 4.8kg            |