# SOLAR PANEL KIT: 100-UNO SPECIFICATION.



Rigid solar panel kit for motorhomes and boats.

Straightforward fitting with complete and illustrated instructions. Email support available.

#### Kit contents:

- 100 Watt rigid aluminium solar panel.
  - -The latest monocrystalline technology, built in Germany. Very compact.
  - -5 year guarantee
  - -Guaranteed 25 year power output.
- SunWorks SB1C high performance solar panel controller with LCD display.
  - -LCD display shows solar panel current, charge mode and battery voltage.
  - -PWM technology with Boost, Absorption and Float modes. Ensures maximum charge and protection for your battery.
- Cable, automotive approved to ISO6722-01.
  - -Double insulated. Red and black cores for easy identification.
  - -Slim flat profile for easy fitting. 8 meters, 2.5 mm sq.
  - -MC4 connectors, pre-assembled to suit the solar panel.
- Instruction booklet. Step by step instructions with lots of diagrams and illustrations.
- Email support to help you with any queries.

## SOLAR PANEL KIT: 100-UNO SPECIFICATION.



### We are here to help with any questions you may have about this kit.

Kit shipping weight: 13 kg

Brand: SunWorks

Solar panel weight: 7.75 kg

Solar panel dimensions: 1195 x 545 x 35 mm

Cell type: Monocrystalline

Maximum power at STC (Wp): 100 watts

Panel operating temperature: -40 degC to +85 degC

Maximum solar panel current: 5.17 amps

Battery operating voltage (nominal): 12 volts

### Recommended additional items:

• Solar panel corner mounts. Use only the highest quality uPVC.

Especially useful for mounting the solar panel on your motorhome roof.

• Solar panel mounting brackets.

Especially useful for mounting the solar panel on your boat.

• Streamlined roof/deck solar panel connection gland.

For a watertight connection. Takes the solar panel cable through to the interior of your motorhome, boat or caravan without the risk of leaking. Use only the highest quality uPVC.

• Cable harness for the battery.

Pre-assembled with ring terminals ready to make an easy connection to your battery. Includes fuse holder with 15/20 amp fuse, and terminal blocks ready to connect to the charge controller cable.

- Cable ties with self-adhesive bases for a neat and tidy wiring installation.
- Solar cable roof attachment. Large self-adhesive pad. Keep the roof/deck cables tidy and secure.
- Sikaflex 252i super strong adhesive for glueing corner mounts, roof glands etc..

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