

# SOLAR SYSTEMS FOR OUTDOOR & LEISURE



Harness the sun's  
energy and enjoy the  
**POWER** of life **TODAY!**

Solar panels are an environmentally friendly (and more cost effective in the long run) solution to charge your battery in between use. They work by using photoelectric materials such as silicon, which produce electricity when photons from sunlight strike the solar module. Your charged battery can then run your fridge, lights or even your TV throughout the night.

## Monocrystalline Panels

An anti reflective coating provides a blue colour which helps to absorb more light in all weather conditions. Available in 60W, 90W & 120W.

### Features Include:

- > A by-passed diode to minimize power drop caused by shade.
- > An anodized aluminium frame to withstand rust.

## Collapsible Solar Kits

These are available in an 80W and 120W output. The collapsible panels are not fixed and include a fold up stand for positioning on an angle - this ensures maximum performance throughout the day. They have the same structure and features as the Monocrystalline panel, but with added flexibility because it is impermanent. For max output, re-position the panel to follow the sun's movements. The kit includes a carry bag, regulator, female 12V socket with battery clips and the necessary cable.



**Coast to Coast**  
CARAVAN & LEISURE

For further information visit [www.coastrv.com.au](http://www.coastrv.com.au) or for your nearest stockist call **1300 COASTRV (1300 2627878)**

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- 500-06100 - SOLAR PANEL MONO-CRYSTALLINE 60 WATT**
- 500-06116 - SOLAR PANEL MONO-CRYSTALLINE 90 WATT**
- 500-06126 - SOLAR PANEL MONO-CRYSTALLINE 120 WATT**

Monocrystalline Panel	60 WATT	90 WATT	120 WATT
Max power voltage (Vpm)	17.20V	17.6V	17.6V
Max power current (Ipm)	3.48A	5.11A	6.8A
Dimensions (mm)	1057 x 457 x 35	1196 x 546 x 35	1066 x 811 x 40
Weight (kg)	6.1	8.5	12.0



- 500-06130 - COLLAPSIBLE SOLAR PANEL 80 WATT WITH REGULATOR & CARRY BAG**
- 500-06140 - COLLAPSIBLE SOLAR PANEL 120 WATT WITH REGULATOR & CARRY BAG**

Collapsible Solar Kit	80 WATT	120 WATT
Max power voltage (Vpm)	17.6V	17.6V
Max power current (Ipm)	4.55A	6.8A
Dimension (mm)	<b>2 units at:</b> 610 x 550 x 40	<b>2 units at:</b> 820 x 550 x 40
Combined weight (kg)	12.0	13.8



- 500-06150 - SOLAR PANEL 7 AMP REGULATOR**
- 500-06160 - SOLAR PANEL 30 AMP REGULATOR 12V/30A**
- 500-06170 - SOLAR PANEL MOUNTING BRACKETS FOR 60W, 80W & 120W PANELS**

## Solar Charge Regulators

The SC Regulators connect your solar panel to your battery. For smaller panels (either 60W or 80W) the standard 7A SC Regulator will be sufficient as it can handle up to 7A of solar charging. It is a safe alternative to protect your 12V battery from overcharging or over discharging. For larger solar panels, like the 120W, or multiple panels, a 30A SC Regulator is recommended. It has an LCD control panel which allows the user to monitor the solar output performance and battery voltage levels.

*WARRANTY: Manufacturing Defects 1 year and 15 years limited warranty on Solar Power Output.*



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**DEALER / SUPPLIER**