



100W

MONOCRYSTALLINE FOLDABLE SOLAR PANEL

Generate power anywhere, anytime,
on all your outdoor expeditions with
this ultra-portable solar panel.

100W

18V/5A Max Output

4.2kg

Weight

IPX4

IP Rating



Solar Power



Lightweight



Waterproof



Foldable



High Efficiency



Take and generate power with you anywhere.



Portable Power

These portable foldable panels can be carried anywhere easily to generator solar power anywhere, anytime. They can be stored for extended periods of time and are easily deployed when solar power is required during outdoor excursions, vacations or during emergency backup power.

Foldable & Lightweight

At 4kg, you can easily fold and carry this panel using the built in handle and bracket. Once folded, it measures 53.5cm x 47cm x 5cm, and once opened, 160cm x 53cm x 0.3cm.

Durable & Highly Efficient

Made with PET (for higher transmission efficiency), EVA resin encapsulation (for better protection of modules) and a weather resistant film. The panel can operate in a range of temperatures between -30°C to 75°C.

Power Info

This is a 100W Solar Panel (18V/5A max output) with a 10 year power output warranty.

Quality Components

The panels are made of Monocrystalline and a sturdy, ultra-clear tempered glass that gives 21.4% cell efficiency.

1 Year Warranty Included

Compatible with the
Cleo Solar Generator



Technical Specifications

Maximum Power	100W
Solar Cell Type	Monocrystalline
Cell Efficiency	21.4%
Maximum Operating Current (Imp)	5.04A
Maximum Power Voltage (Vmpp)	19.86V
Open Circuit Voltage (Voc)	23.7V
Short Circuit Voltage (Isc)	5.34A
Output Tolerance Wattage	± 3%
DC Output Connector	DC5521 x1 or Other Type
DC Output Current	18V 5A Max
USB-A Output	5V 3A (Optional)
USB-A Output	QC3.0 5V/3A 9V/2A 12V/1.5A (Optional)
IP Rating	IPX4
Working Temperature	-40 C ~ 80 C
Expanded Size	1600x530x3mm
Foldable Size	535x470x50mm
Net Weight	4.2kg
Protection Rating	IPX4

What's in the box?



100W Solar Panel



MC4 Connector (built-in)

Designed in Australia

Proudly support local Australian industry when you purchase SR Portable products.

Get Local Support

Have peace of mind knowing you can talk to a local supplier for all product inquiries and warranty support. Talk to us for more details.

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