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40W

MONOCRYSTALLINE FOLDABLE SOLAR PANEL

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

40W

18V/2A Max Output

1.7kg Weight

IPX4
IP Rating





Lightweight



Waterproof



Foldable



High Efficency





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.

Portable and Lightweight

At only 1.7kgs, the 40W solar panel is very easy to carry perfectly suited for outdoor or remote use. Once folded, it measures 34cm x 23cm x 4.2cm, and once opened, 98cm x 34cm x 0.6cm.

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 has IPX4 rating and can operate in a range of temperatures between -30° C to 75° C

Power Info

This is a 40W Solar Panel (18V/2A max output) with a 10 year power output warranty.

Quality Components

Panels are made of Polycrystalline and ultra-clear tempered glasses that do not easily break. They give >19.5% higher efficiency even in low light and cloudy weather.

1 Year Warranty Included

What's in the box?



- · 40W Solar Panel
- · DC Output Connector (built-in)

Compatible with the Thia Solar Generator



Technical Specifications

Maximum Power	40.5W ± 5%
Solar Cell Type	Monocrystalline
Cell Efficiency	≥ 19.5%
Maximum Operating Current (Imp)	> 2.2A
Short Circuit Current	> 2.5A
Maximum Power Voltage (Vmpp)	18V
Open Circuit Voltage (Voc)	20-21V
DC Output Connector	DC5521 x1 or Other Type
IP Rating	IPX4
Working Temperature	-30 C ~ 75 C
Cloth Material	Camouflage PVC
Expanded Size	980x340x6mm
Foldable Size	230x340x42mm
Net Weight	1.7kg
Protection Rating	IPX4

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.

