

200W 18V Foldable Solar Panel for Energy Storage

This 200W 18V solar panel is designed for energy storage systems. Its foldable design ensures portability and ease of use for various off-grid applications.



ADDITIONAL IMAGES



Overview



High compatibility with various connecting lines to meet the needs of different home appliances.

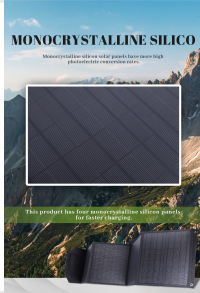


Ideal for camping and outdoor activities, providing worry-free electricity access.

High-Efficiency Portable Solar Solution

This 200W foldable solar panel is designed for high-performance energy storage and off-grid power needs. Utilizing premium monocrystalline silicon cells, it delivers superior photoelectric conversion rates for faster charging of batteries and portable power stations. Its durable, multi-layered construction and integrated kickstands make it an ideal choice for reliable outdoor electricity in any environment.

Technical Performance



Utilizes four high-efficiency monocrystalline silicon panels for optimized photoelectric conversion.



Integrated kickstands can be adjusted to maximize solar power harvesting.

Power Specifications

200 W

Rated Power

18 V

DC Voltage

9.5 A

DC Output Current

Solar Cell Material

Monocrystalline Silicon

Key Features

High Photoelectric Conversion, Fast Charge Technology, Multi-Compatibility, 25-Year Lifespan

Design & Portability



Humanized folding design for easy transport and space-saving storage.

Dimensions & Weight

Status	Dimensions (mm)	Weight
Expanded	2600 x 540 x 20	4.4 kg
Folded	540 x 440 x 55	4.4 kg

Folding Design

6-fold portable bag design

Connectivity



Strong compatibility hub featuring DC, Type-C, and USB ports with an integrated indicator light.

Available Ports

- DC Output (18V)
- USB Port
- Type-C Port
- QC3.0 Fast Charge Support

Output Currents

Interface	Current Rating
DC Output	9.5A
Type-C	9.5A
QC3.0 Fast Charge	6.8A
Standard USB	3.8A

Durability & Construction



IP65 waterproof rating ensures reliable performance during outdoor use.



Detailed construction featuring non-slip handles, secure double buckles, and scratch-resistant fabric.

Waterproof Rating

IP65

Build Quality

- Scratch-resistant tent fabric
- Non-slip ergonomic handle
- Reinforced double buckle closures
- Adjustable Velcro kickstands