



## Model: SP350 User Guide

### Technical Details:

Model:	SP350
Peak Power(Pm):	350W
Solar Cell Lamination:	ETFE
Cell Efficiency:	Up to 23.5%
Voltage at Max Power(Vmp):	35V
Current at Max Power(Imp):	10A
Open Circuit Voltage(voc):	42V
Short Circuit Current(Isc):	12A
Operating Temperature:	-10°C ~ +65°C
Best Working Temperature:	+25°C
Folding Number:	4
Dimension(unfolded):	2287*691mm/90*27.2inch
Dimension(folded):	683*691mm/26.8*27.2inch
Weight:	11.5kg/25.3lbs
Warranty:	24 months

### Safety Tips:

- Do not bend the solar panel(angle>30°).
- Do not soak the solar panel into water or any other liquid.
- Do not use or store this solar panel near fire or heater.
- Do not scratch the solar panel with sharp objects.
- Do not disassemble the solar panel by yourself.
- Do not put corrosive substance on this solar panel.



### Warranty:

24 months warranty and lifetime technical support.

### FAQ(Frequently Asked Questions)

#### Q: The compatibility of this solar panel.

Currently compatible with below models:

- AC20(200Wh/120W power station)
- AC50(500Wh/300W power station)
- AC100(1000Wh/600W power station)
- AC200P(2000Wh/2000W power station)
- EB40(400Wh/300W power station)
- EB150(1500Wh/1000W power station)
- EB240(2400Wh/1000W power station)

More power station models coming soon.

☀ To confirm the panel's compatibility with 3rd-party devices please contact the direct seller.

#### Q: What factors may affect the solar conversion rate?

1. The weather condition.
2. Working environment temperature.
3. The length of solar panels.
4. The angle from the panels to sunlight.

#### How to decide the number of panels required to recharge?

1. The output power of solar panels should fit the recommended voltage.
2. The max open circuit voltage is not able to exceed in the max input voltage of power station.
3. The gross output current of solar panels should be between the recommended working voltage.

☀ When using multiple solar panels in series or parallel, please make sure that the accumulated maximum voltage and current of the solar panels does not exceed in the maximum voltage and current of the power station.

#### Q: Is it waterproof?

In order to maximize the lifespan of the solar panel, please try not to get it wet or soak the solar panel into water.

### Contact us

If you have any questions, request a replacement or refund for defective product, please email us. We will get you back as soon as possible.

For more information, please  
visit our website or E-mail:

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