

# Solar Panel

User Guide

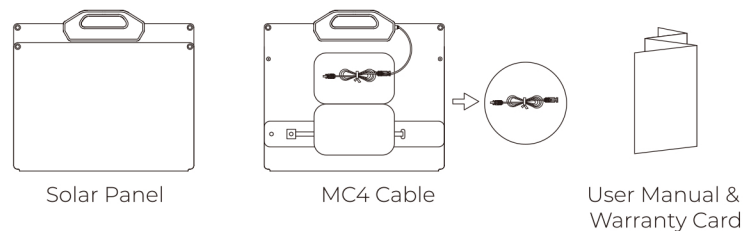
Model: PV68

Contact Us:  
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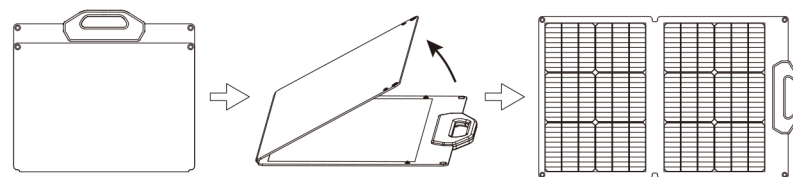
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## What is in the box

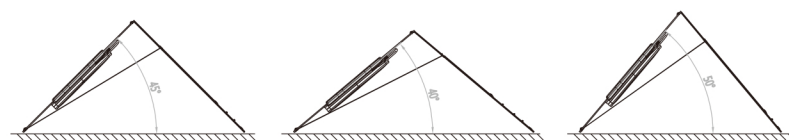


## How to use

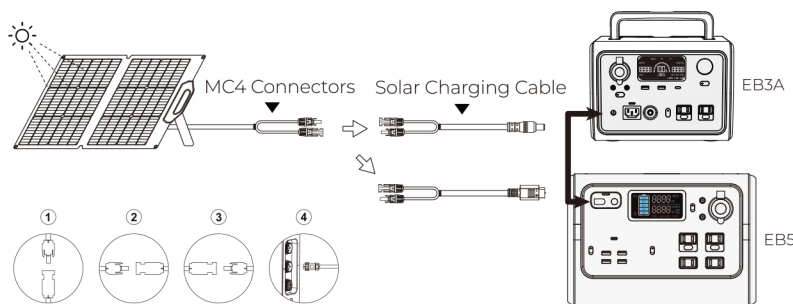
### 1 Unfold



### 2 Adjust the kickstand



### 3 Connect to power station



## Note:

Use ONLY ONE PV68 solar panel with EB3A/EB55.

Whether connected in series or parallel, make sure the total voltage of solar panels is under the power station's input voltage limit.

## Attention

Regular inspection and maintenance are required to prolong the lifespan of solar panels.



## Warning:

Do not use solar panels in extreme weather conditions like thunderstorms, floods, typhoons, etc.

Always use solar panels within the specified temperature range (14-149°F/-10-65°C).

## Technical details

| PV68                  |                         |                              |
|-----------------------|-------------------------|------------------------------|
| Rated power           | 68W                     |                              |
| Open circuit voltage  | 24.6V                   |                              |
| Short circuit current | 3.6A                    |                              |
| Cell efficiency       | 23.4%                   |                              |
| Cell lamination       | ETFE                    |                              |
| Cell type             | Monocrystalline silicon |                              |
| Operating temperature | 14-149°F/-10-65°C       |                              |
| General               |                         |                              |
| Weight                | 7.5lbs / 3.4Kg          |                              |
| Dimensions            | Unfolded                | 35.6*21.6in / 905*550mm      |
|                       | Folded                  | 19.7*21.6*1in / 500*550*25mm |
| Warranty              |                         |                              |
| 12 Months             |                         |                              |

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## Frequently asked questions

### Is the solar panel waterproof?

No. The solar panel is IP65 water-resistant that provides protection against water splash. Please do not leave it in the rain or water for a long time.

### What will affect the final conversion efficiency of solar panels?

The actual solar panel efficiency may be affected by several factors, like weather, weather, sun intensity, shading, panel orientation, temperature, location, and dust and dirt. For example, if you live in a place without much sunlight or your panels are covered by shade, you'll get a very low output or none at all.

### Is the BLUETTI's solar panel compatible with the third party's power station?

Yes. Make sure BLUETTI solar panels' voltage is compatible with your power stations' voltage limit, while you're using the same connector. Please feel free to contact us for compatibility with other power stations.

