材质: 150G双铜,正反面过哑胶

– 115mm —

FAQ

- **Q** What factors may affect the solar conversion rate?
- **A** a. The weather condition.
- b. Working environment temperature.
- c. The length of cable.
- d. The angle from the panels to sunlight.
- **Q** What is the method of cleaning the surface of solar panels?
- A Remove dirt and dust from the surface first with a soft brush, then with a damp cloth. To prevent performance degradation, keep the surface of the solar panel clean.
- **Q** Is it waterproof?
- A Yes, the solar panel meets IP67 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.

WARRANTY `

Warranty period

The warranty period is 12 months. In each case, the warranty period is measured starting on the date of purchase by the original consumer purchaser. The sales receipt from the first consumer purchase, or other reasonable documentary proof, is required in order to establish the start date of the warranty period.

After-Sales service

AlphaESS will repair or replace(at AlphaESS' option) any AlphaESS product that fails to operate during the applicable warranty period due to defect in workmanship or material.

Not applicable conditions

WARRANTY CARD

Buyer name

Email address Order ID Serial number

Issue details

AlphaESS logo showing.

AlphaESS' warranty does not apply to:

- 1). Any product that has been misused, abused, modified. accidentally damaged or used for anything other than normal consumer use as authorized in AlphaESS' current product literature.
- 2). Disassembly and repair by anyone other than professional service personnel of AlphaESS.
- 3). Damage caused by force majeure(such as lightning, fire, earthquake, flood and other natural disasters).

Please send back information required below, which will be

WARRANTY

*Upload proof of purchase & photos of the device itself with

helpful for us to have a fast solution for your issue.

Customer support: service.pps@alpha-ess.com



SP300

300W FOLDABLE SOLAR PANEL

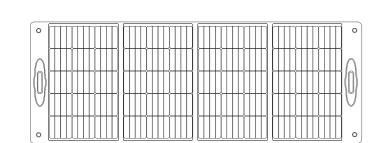
User Manual

IF IN NEED OF SERVICE, FEEL FREE TO CONTACT US.

www.alphaess-pps.com

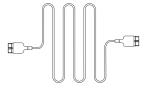
@AlphaESSUSA

PACKING LIST



300W FOLDABLE SOLAR PANEL *1

Included accessories:

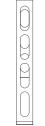


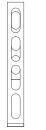


Anderson Extension Cable(78") *1

solar panel storage bag *1









Kickstands *3

SPECIFICATIONS

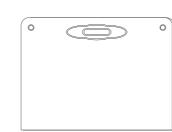
Model	SP300
Maximum Power	300W
Max Power Voltage	33V
Max Power Current	9.1A
Open Circuit Voltage	38.94V
Short Circuit Current	10.67A
Connector Type	Anderson
Cell Type	Monocrystalline
Operation Temperature	-4°F~140°F/-20°C~60°C
Folded Dimensions	895*610*45mm
Unfolded Dimensions	2375*895*15mm
Solar Panel NW.	15lb/6.8kg

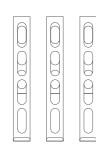
WARNING

- *Do not bend the solar panel.
- *Do not immerse the solar panel in water.
- *Do not clean the solar panel with water, just wipe gently with a damp cloth.
- *Do not use or store the solar panel near a fire.
- *Do not puncture the casing with nails or other sharp objects, step on it, or strike it.
- *Do not attempt to disassemble or modify.
- *Please avoid contact with highly corrosive items.

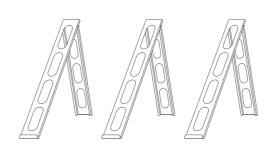
OPERATION

1 Remove the solar panel and kickstands from bag.

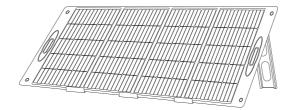




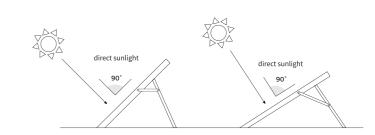
2 Set up 3 kickstands and arrange them in a row.



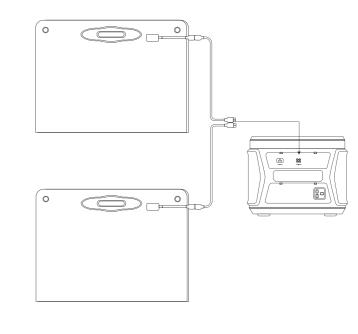
3 Unfold the solar panel and put it on the kickstands



4 To increase the solar panel's efficiency, use it in direct sunlight, position it perpendicular to the sunlight, and ensure the solar panels are unobstructed.



5 Take out the cables in the back of the solar panel, and connect it to the BlackBee 2000 power station.



215mm