SOUOP
Source Of Power

100W Solar Panel(Foldable)

Description:

Made up of efficient monocrystalline silicon cells, it can recharge portable power stations, and keep your equipment running without interruption when connected to our portable power station.

solar panel, high conversion efficiency up to 20%, pair with Souop 600W to get your solar generator kit. Suited for outdoor adventures or emergency back up for blackouts.

The Solar Panel is IP65 water-resistant that will protect from water splashing.

solar panel with kickstand: Foldable design and weighs only 5.1kg. Adjust the angle with the built-in kickstand.

Application:

- Recharge for Souop Power Station

CE | PSE | ETL | RoHS | UN38.3 | GS | ISO 9001

SOUOP SOLAR GENERATOR
0-100% IN 8 HOURS

Specification:

|	
Peak Power/W: 100	DC Output: 18V/100W
Cell effiiiency/%: 20-22	Dimensions: Folded/mm 423*370*35mm
Power Voltage/V: 19.8	Dimensions: Unfolded/mm 1718*423*5mm
Item Dimensions LxWxH 16.65 x 14.57 x 1.38 inches	Operating Temperature Range: -10~70℃
Power Current/A: 5	Weight:5.1kg Waterproof:IPX4

Information:

100W Solar Panel's Advantages over Similar Products:

● Higher Energy Conversion Rate: Covered by monocrystalline silicon solar cells, the solar panel adopts multi-layered cell technology to generate energy from the sunlight and perform better with higher conversion efficiency that up to 23% than other conventional panels;

● Durable & Splash-Proof: The ETFE-laminated case is durable enough to extend the lifespan of the solar panel. It is IP65 water-resistant that will protect from water splashing (Do not place it under the rain, or to soak in water). The zippers on the pocket can hold the power cords, and cover the power port;

● Compatible & Versatile: This solar panel is compatible with Souop 600w power station (sold separately), ideal for off-grid camping and unexpected power outage;

● PORTABLE & FOLDABLE KICKSTAND PANEL Designed with a rubber handle and flexible bracket stand, our solar panel can be used to adjust the angle from 0-180 degrees.
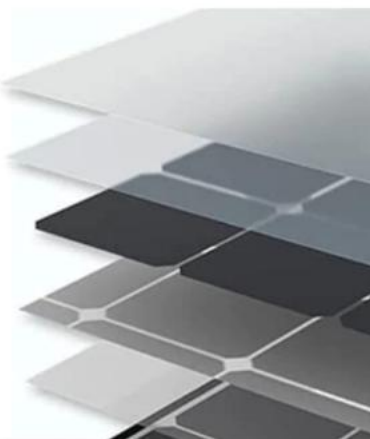
About the item:

【Detail Display】

Silicone handle
01

PVC fabric
02

Velcro
03
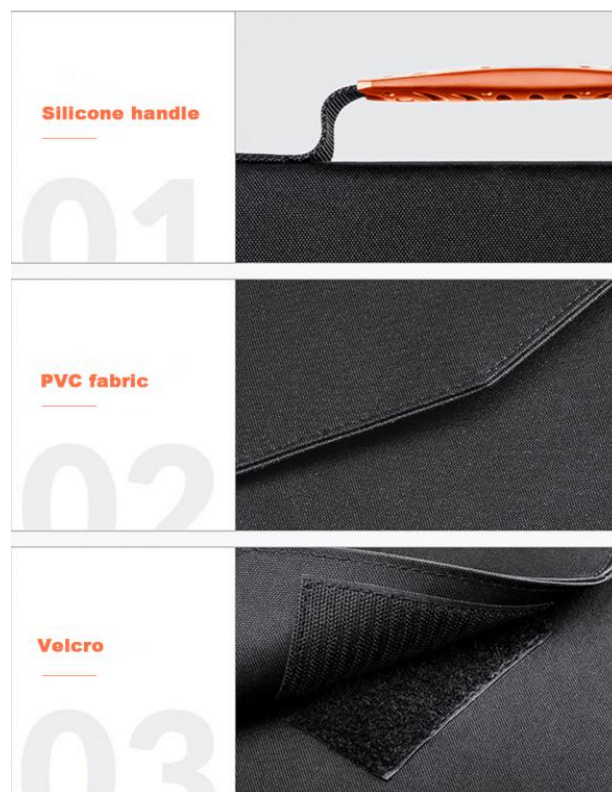
【High Conversion Efficiency】

Multiple protection

Enhanced PET

Enhanced EVA

Single crystal cell

Enhanced EVA

PCB equipment

【Waterproof】

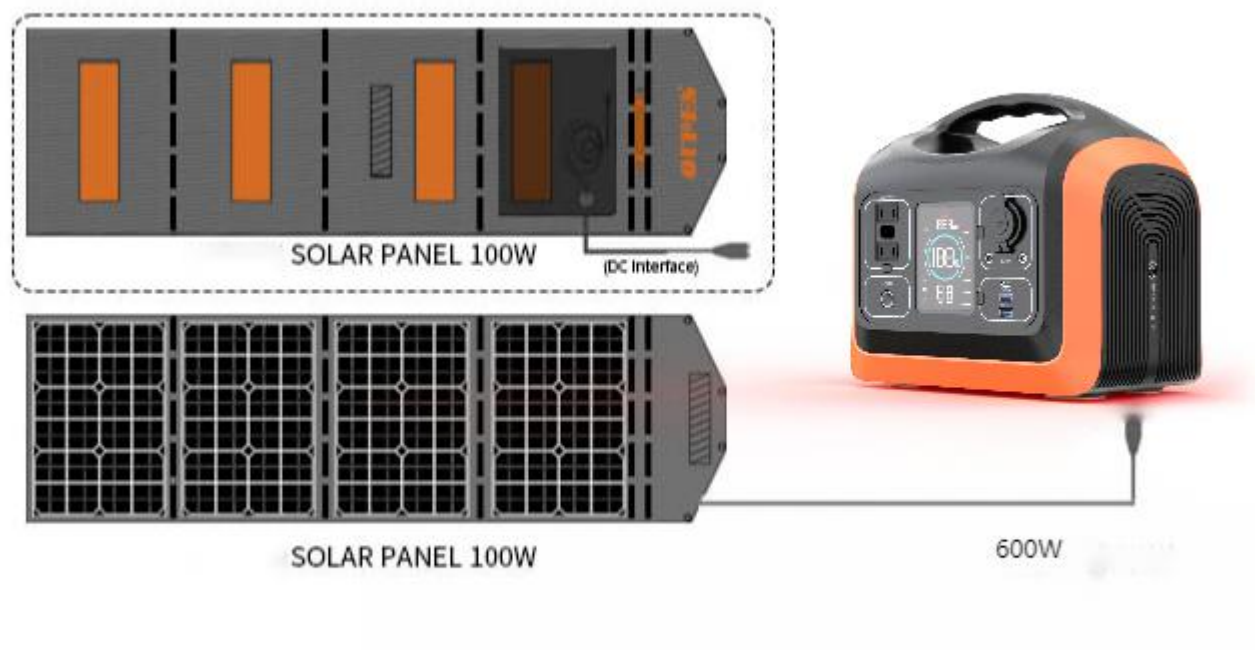**Keep Standing Solar Panel**
Tilting design to get more solar energy up to 25% than flating

【Stents】

Tilted 45 degrees

Flat 180 degrees

【Application】

SOLAR PANEL 100W
(DC interface)

SOLAR PANEL 100W

600W
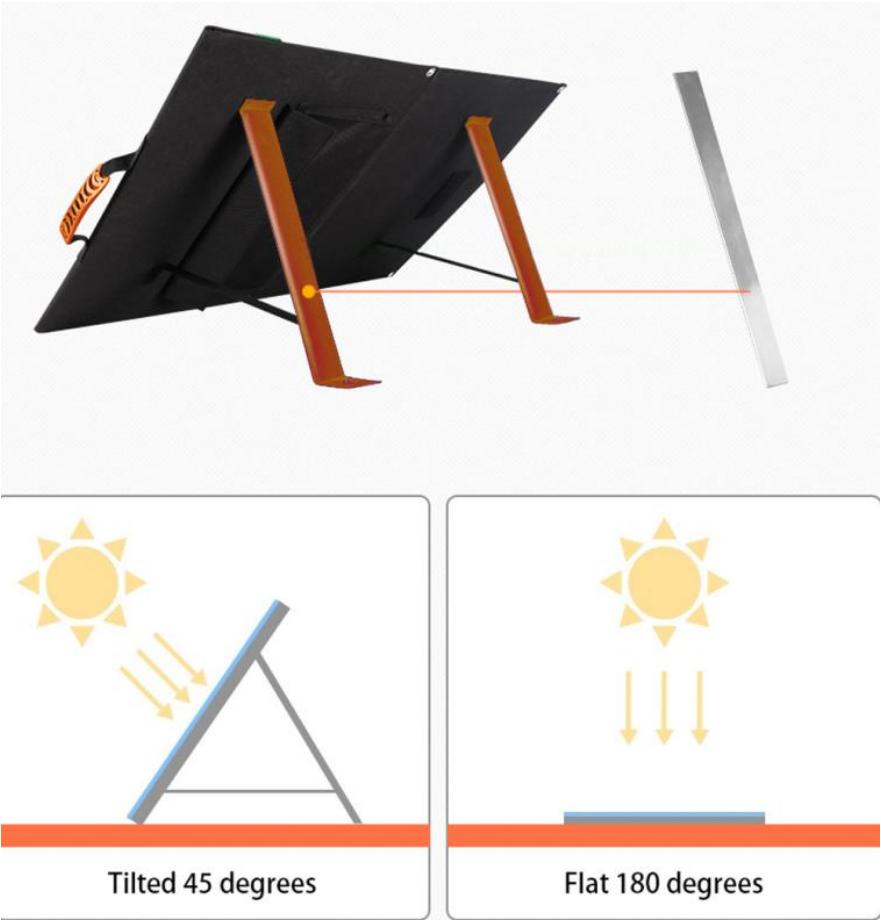
✅The upgraded MPPT Controller   ✅Maximum solar efficiency   ✅Full solar recharging in 8 hours

【Package】