

100W Foldable solar panel

High efficiency 100W ,fabric folding solar panel

Light weight, portable to take out.

Product specification

Bag material	600D
Bag color	Black or camouflage
Open size	1100*545mm
Folding size	545*545mm
Folding thickness	30mm
No. of folding	2 = 1 * 2
Net weight	2.4 KG

Solar panel

Solar Cell	
Efficiency rate	Above 23%
Each Solar panel size	540*532*2.5mm
Maximum power(Pm)	100W
Power Tolerance	-5%
Voltage at max power(Vmp)	17.6V / 5V USB output
Current at max power(Imp)	5.68A
Open circuit voltage(Voc)	21.6V
Short circuit current(Isc)	6.20A
Operating Temperature	- 20°C — +60°C
Maximum System Voltage	1000V DC
Maximum Series Fuse Rating	10A
Other functions or accessories	Stand racks
Certifications	CE、 FCC、 ROHS
Standard Test Condion	Irrandiance 1000W/m ² Module temperature 25°C,AM=1.5

Temperature Characteristics

Noct	:46°C ± 2°C
Temperature Coefficient of Pmax:	(-0.41% /°C)
Temperature Coefficient of Voc:	(-0.33% /°C)
Temperature Coefficient of Isc:	(+0.06% /°C)

Product photo

