

7W Portable Solar Charger panel

SPECIFIC DATA



Long	Wide	Thickness	weight
325mm	175mm	4mm	195 g

NOTE:

The thickness of the voltage regulator is 11 mm, the annotation for the plate with the thickness of the cloth, and without the thickness of the voltage regulator.

SPECIFIC DATA

Cell brand	Sunpower
Power tolerance:	±3%
Peak power(WP):	7w
Voltage at Pmax(Vmp):	6.96
Current at Pmax(Imp):	0.99
Open circuit voltage(Voc):	8.21
Short circuit current(Isc):	1.05
Waterproof:	IP 65
Operating Temperature:	-40°C to + 85°C
Conversion Efficiency:	22.5%
Temperature Coefficient of Pmax:	-0.48%/°C
Temperature Coefficient of voc:	-0.34%/°C
Temperature Coefficient of ISC:	0.015%/°C
Nominal Operating Cell Temperature:	45+/-2°C
Data under standard testing conditions(STC)	1000W/M ² ; 1.5AM
Type of Connector:	USB
Dimension(mm):	325*175*4
Net weight (g):	195