

2x7W Portable Solar Charger panel

SPECIFIC DATA



Folding size	Long	Wide	Thickness	weight: 392 g
	295mm	160mm	10mm	
Open size	Long	Wide	Thickness	weight: 392 g
	390mm	295mm	4mm	

SPECIFIC DATA

Cell brand	Sunpower
Power tolerance:	±3%
Peak power(WP):	14w
Voltage at Pmax(Vmp):	6.96
Current at Pmax(Imp):	1.99
Open circuit voltage(Voc):	8.21
Short circuit current(Isc):	2.11
Waterproof:	IP 65
Operating Temperature:	-40°C to + 85°C
Conversion Efficiency:	22.60%
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
Folding Dimension(mm):	295*160*10
Unfold Dimension(mm):	390*295*4
Net weight (g):	392