

SGF2-200W

Folding Solar Panel (SGF2 Series)



Electrical Characteristics

Maximum power(Pmax)	200W
Open-circuit voltage(Voc)	21.1
Voltage at Pmax(Vmp)	17.6
Short-circuit current(Isc)	12.34
Current at Pmax(Imp)	11.43
Cells Efficiency(%)	17.26%
The maximum system voltage	1000VDC(IEC)
Power temperature coefficient	-0.43%/°C
Voltage temperature coefficient	-0.34%/°C
Current temperature coefficient	0.05%/°C
Output power tolerance	±3%
Operating Temperature	-10~60°C



— product details —

Specifications

Solar cell brand	A grade solar cells
No.of cells and connections	36(4*9)
Unfold size	1005*1344*35mm
Folded size	1005*670*35mm
Weight	22.12KG
Waterproof junction box	IP65/IP67
Warranty	10 year and service life 25 years

Module Diagram

