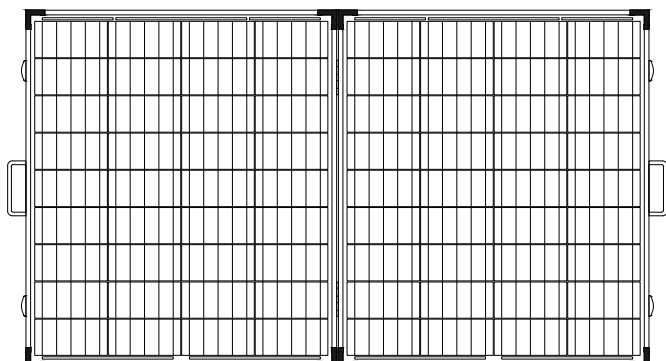


SGF2-2x100W

Folding Solar Panel (SGF2 Series)



Electrical Characteristics

Maximum power(Pmax)	200W
Open-circuit voltage(Voc)	23.3
Voltage at Pmax(Vmp)	19.8
Short-circuit current(Isc)	11.89
Current at Pmax(Imp)	10.10
Cells Efficiency(%)	22.40%
The maximum system voltage	100VDC(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 (158)
No.of cells and connections	36(4*9)
Unfold size	780*1363*35mm
Folded size	780*680*35mm
Waterproof junction box	IP65/IP67
Warranty	10 year and service life 25 years

Module Diagram

