

# SGF3-150W

## Folding Solar Panel (SGF2 Series)



— product details —

### Electrical Characteristics

Maximum power(Pmax)	150W
Open-circuit voltage(Voc)	21.1
Voltage at Pmax(Vmp)	17.6
Short-circuit current(Isc)	9.26
Current at Pmax(Imp)	8.57
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

### Specifications

Solar cell brand	A grade solar cells
No.of cells and connections	36(3*12)
Unfold size	690*1523*30mm
Folded size	690*505*30mm
Weight	16.14KG
Waterproof junction box	IP65/IP67
Warranty	10 year and service life 25 years

### Module Diagram

