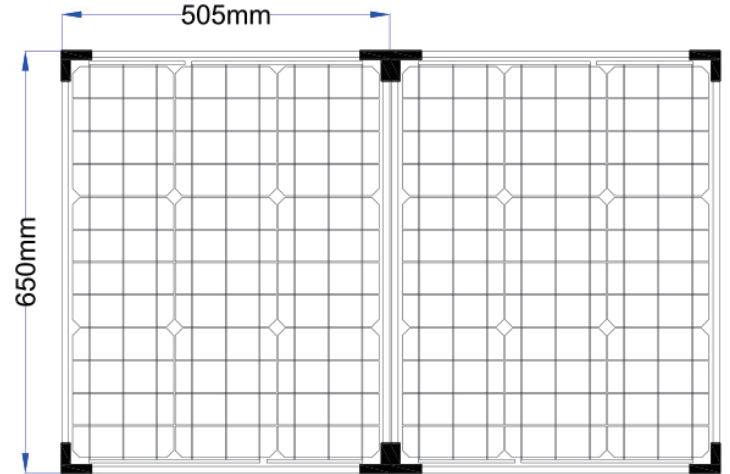


SGM-2F-100W

High Efficiency Folding PV Module

Module Diagram



Electrical Characteristics

Product code	SGM-2F-100W
Maximum power(Pmax)	2X50W
Voltage at Pmax(Vmp)	17.8
Current at Pmax(Imp)	5.62
Open-circuit voltage(Voc)	22.3
Short -circuit current(Isc)	6.07
Cells Efficiency(%)	18.40%
The maximum system voltage	1000VDC(IEC)
Output power tolerance	±3%

Specifications

Cells	Germany A grade solarworld solar cell
No.of cells and connections	36(3X12)
Module dimension	505*650*60mm
Weight	11KG
Certification	CE,RoHS,ISO