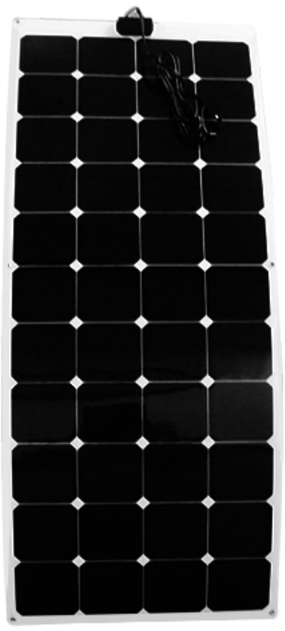
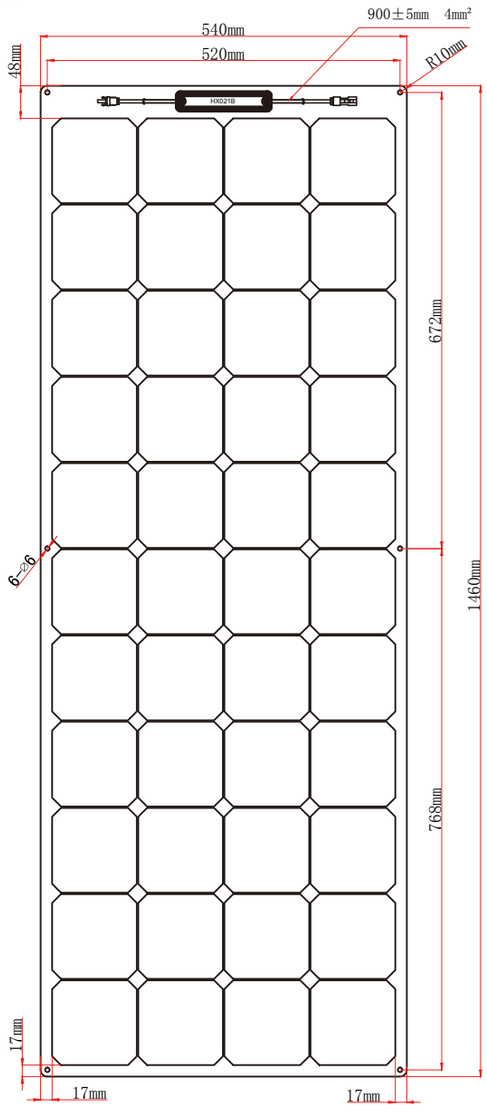
SGSF-T-150W

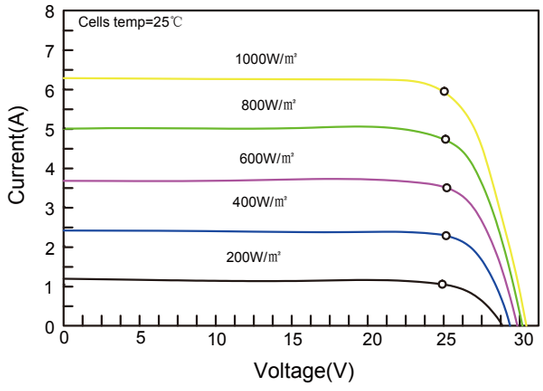
High Efficiency Flexible Solar Modules



Module Diagram



Characteristics



Electrical Characteristics

Product code	SGSF-T-150W
Maximum power(Pmax)	150W
Voltage at Pmax(Vmp)	25.52
Current at Pmax(Imp)	5.97
Open-circuit voltage(Voc)	30.11
Short -circuit current(Isc)	6.32
Power temperature coefficient	-0.38%/℃
Voltage temperature coefficient	-0.27%/℃
Cirrent temperature coefficient	+0.05%/℃
Cells Efficiency(%)	22.60%
The maximum system voltage	45VDC(IEC)
Output power tolerance	±3%

Specifications

Cells	USA A grade SunPower solar cell
No.of cells and connections	44(4X11)
Module dimension	1460*540*3mm
Weight	2.86KG
Certification	CE,RoHS,ISO