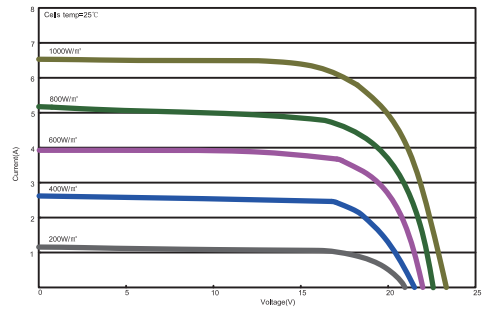
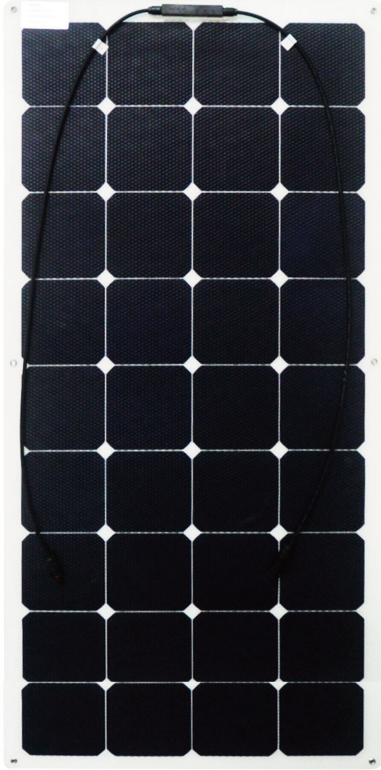


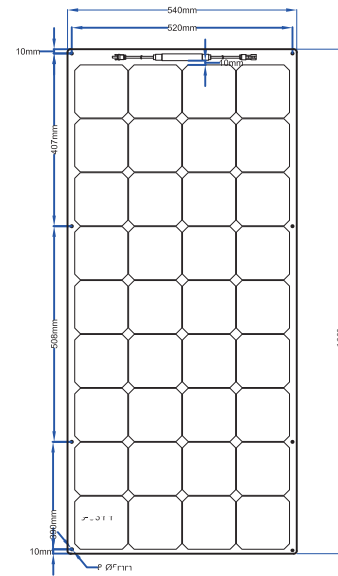
SGM-FL-120W

High Efficiency Flexible Solar Modules

Characteristics



Module Diagram



Electrical Characteristics

Electrical Characteristics	SGM-FL-120W
Product code	SGM-FL-120W
Maximum power(Pmax)	120W
Voltage at Pmax(Vmp)	20.88
Current at Pmax(Imp)	5.97
Open-circuit voltage(Voc)	24.64
Short -circuit current(Isc)	6.32
Power temperature coefficient	-0.48%/°C
Voltage temperature coefficient	-0.34%/°C
Current temperature coefficient	+0.015%/°C
Cells Efficiency(%)	22.60%
The maximum system voltage	1000VDC(IEC)
Output power tolerance	±3%

Specifications

Specifications	USA A grade SunPower solar cell
Cells	USA A grade SunPower solar cell
No.of cells and connections	36(4X9)
Module dimension	540*1200*3mm
Weight	2.34KG
Certification	CE,RoHS,ISO