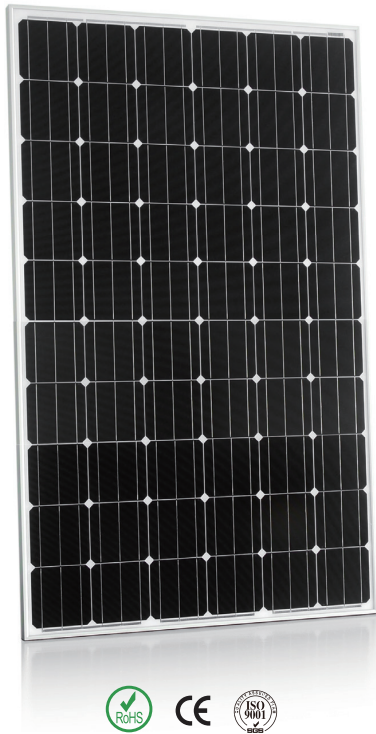
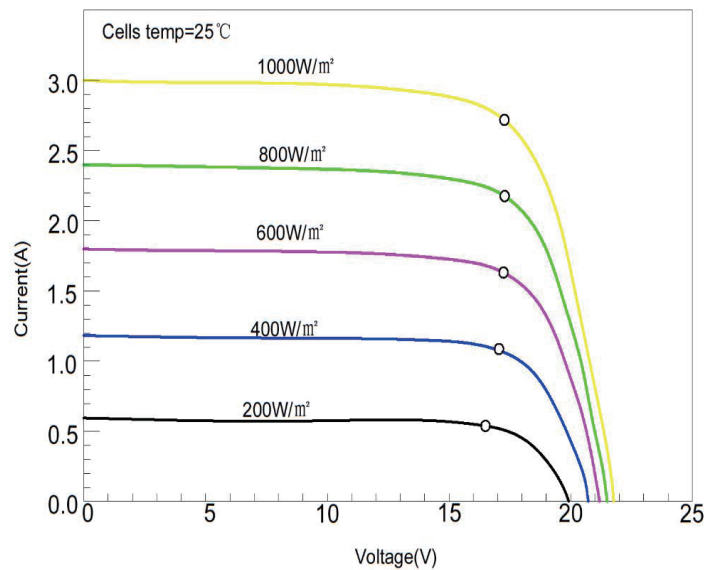


# SGM-270W/30V

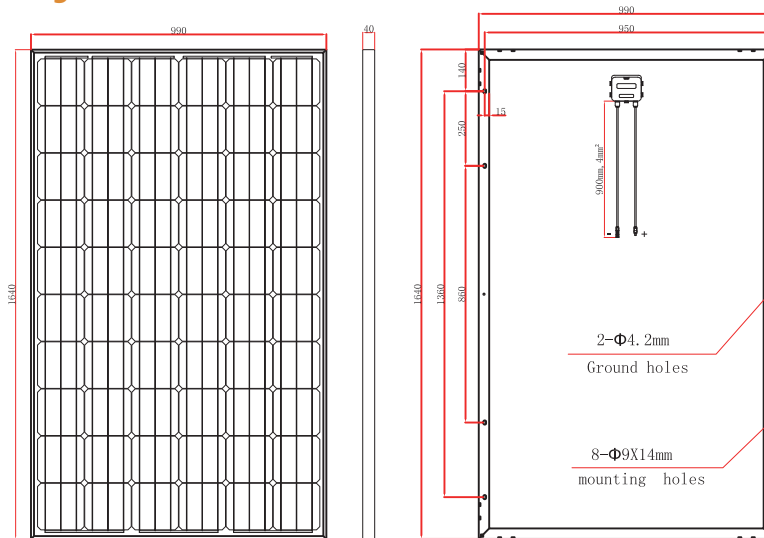
## High Efficiency Monocrystalline PV Module



### Characteristics



### Module Diagram



### Electrical Characteristics

Electrical Characteristics	SGM-270W/30V
Product code	SGM-270W/30V
Maximum power(Pmax)	270W
Voltage at Pmax(Vmp)	30.0
Current at Pmax(Imp)	9.09
Open-circuit voltage(Voc)	36.0
Short -circuit current(Isc)	9.82
Power temperature coefficient	-0.38%/°C
Voltage temperature coefficient	-0.27%/°C
Cirrent temperature coefficient	+0.05%/°C
Cells Efficiency(%)	19.00%
The maximum system voltage	1000VDC(IEC)
Output power tolerance	±3%

### Specifications

Specifications	Monocrystalline silicon solar
Cells	Monocrystalline silicon solar
No.of cells and connections	60(6X10)
Module dimension	1640*990*40mm
Weight	17.81KG
Certification	CE,RoHS,ISO