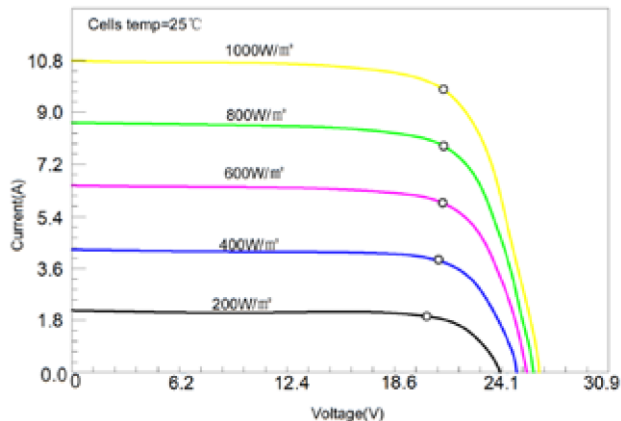
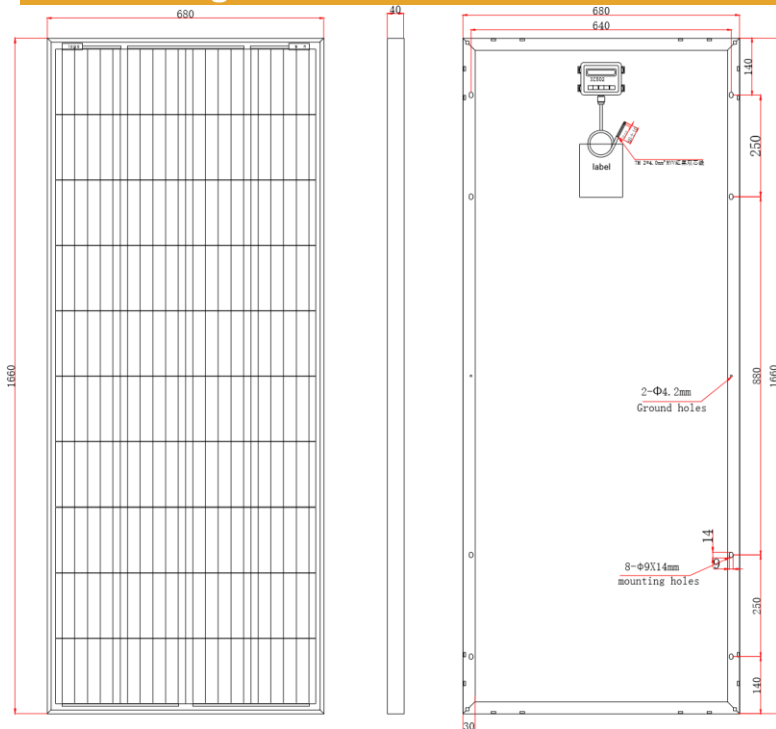




Module Diagram (SHC-220W)



Product certification



RoHS



Mechanical Specifications

Solar Cells	Monocrystalline
Front Glass	3.2mm thickness Tempered Glass
Frame	Anodized aluminium alloy
Waterproof junction box	IP65
Connectors	7M cable open ends
Back sheet	PET

Electrical Characteristics

Model	SGM-220W/22V
Maximum power(Pmax)	220W
Open-circuit voltage(Voc)	25.9V
Voltage at Pmax(Vmp)	22V
Short-circuit current(Isc)	10.8A
Current at Pmax(Imp)	10.0A
The maximum system voltage	1000V DC(IEC)
Module dimension	680*1660*40 mm
Cells efficiency (%)	22.42%
Power temperature coefficient	-0.38%/°C
Voltage temperature coefficient	-0.36%/°C
Current temperature coefficient	0.07%/°C
Output power tolerance	±3%
Operating temperature	-40~85°C