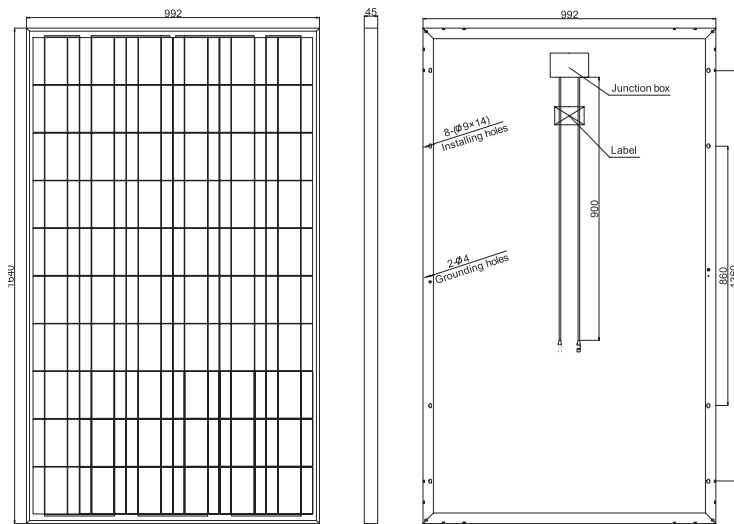
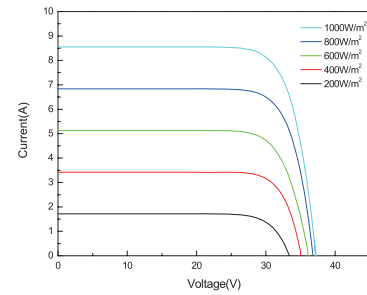


200 – 240 Watt Polycrystalline Silicon Module

Dimensions for PV Module



I-V Curves of PV Module



Certification



Electrical Data @ STC

Module Type	Rated Maximum Power (Pmax)	Output Tolerance	Current at Pmax (Imp)	Voltage at Pmax (Vmp)	Short-Circuit Current (Isc)	Open-Circuit Voltage (Voc)
DQ240PSCa	240	±3%	7.95	30.2	8.55	37.0
DQ235PSCa	235	±3%	7.81	30.1	8.44	36.8
DQ230PSCa	230	±3%	7.67	30.0	8.34	36.8
DQ225PSCa	225	±3%	7.53	29.9	8.18	36.7
DQ220PSCa	220	±3%	7.40	29.8	8.12	36.5
DQ215PSCa	215	±3%	7.24	29.7	7.98	36.4
DQ210PSCa	210	±3%	7.08	29.7	7.80	36.2
DQ205PSCa	205	±3%	6.93	29.6	7.66	36.1
DQ200PSCa	200	±3%	6.78	29.5	7.52	36.0

Nominal Operating Cell Temperature (NOCT): 45±2°C	Power Temperature Coefficient	
	Open-Circuit Voltage Temperature Coefficient	-0.46%/K
	Short-Circuit Current Temperature Coefficient	-0.33%/K

Short-Circuit Current Temperature Coefficient	
	0.06%/K

All Technical Data at STC: AM1.5 E=1000W/m² Tc=25°C

General Data

Cell type	156×156mm Poly-crystalline
Cell configuration	60 (6×10) PCS in series
Dimensions	1640×992×45mm
Weight	19kg
Front glass	3.2mm, high transmission, low iron, tempered glass
Junction box	IP65 Rated
Cables	4.0mm ² , Length:900mm
Frame	Anodized aluminium-alloy

Packing Configuration

Packing Configuration	22pcs / Carton
Quantity/Pallet	1 Carton / Pallet
Loading Capacity	616pcs / 40ft

Maximum Ratings

Operating Temperature	-40~+85°C
Storage Temperature	-40~+85°C
Maximum System Voltage	TUV 1000V DC UL 600V DC

Warranty

- 5 years manufacturing warranty
- 10 years warranty, 90% power output
- 25 years warranty, 80% power output

Number of Bypass Diodes	6pcs
Maximum Series Fuse	15A

