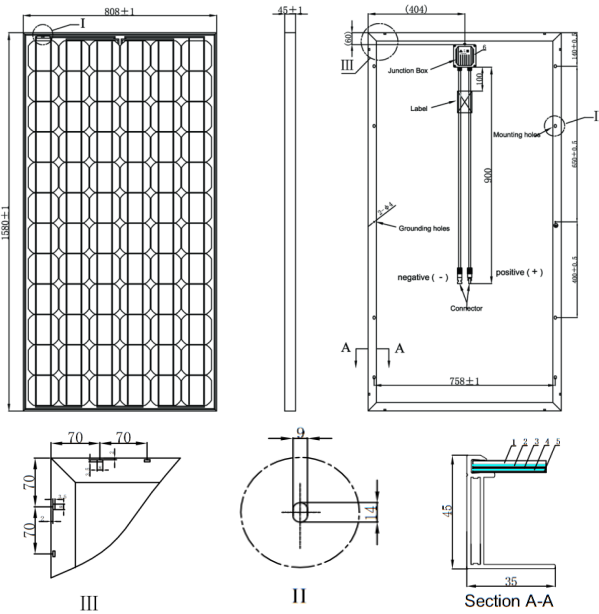


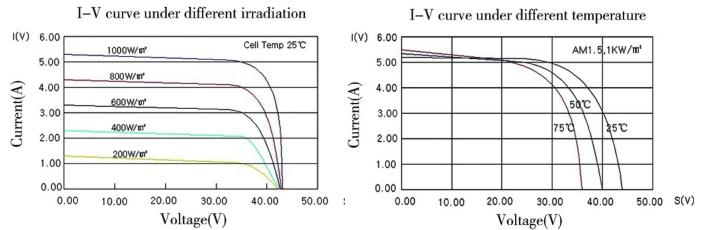
Engineering Drawings



Packing Configuration

Packing Design: Big Plywood Case, Small Plywood Case and Carton
 Maximum Loading:
 276pcs/20'GP, 644pcs/40'GP, 728pcs/40'HQ (Cartons)
 332pcs/20'GP, 748pcs/40'GP, 832pcs/40'HQ (Plywood Cases and Cartons)

Electrical Performance & Temperature Dependence



Mechanical Characteristics

Cell Type:	Mono-crystalline 125 × 125mm(5 inch)
No. of cells:	72(6 × 12)
Dimensions:	1580 × 808 × 45mm (62.2 × 31.81 × 1.77 inch)
Weight:	15.5Kg (34.1lbs)
Front Glass:	3.2mm, High Transmission, Low Iron, Tempered Glass
Frame:	Anodized Aluminium Alloy (Silvery White or Black)
Junction Box:	IP65 Rated
Output Cables:	TUV 1 × 4.0mm ² , Length: 900 mm

Specification

Module Type	JRM200M-72
Maximum Power at STC (Pmax)	200Wp
Maximum Power Voltage (Vmp)	36.5V
Maximum Power Current (Imp)	5.48A
Open-circuit Voltage (Voc)	44.5V
Short-circuit Current (Isc)	5.92A
Cell Efficiency	18.40%
Module Efficiency	15.90%
Operating Temperature (°C)	-40°C ~ +85°C
Maximum system voltage	1000V DC
Power tolerance	-1% ~ +3%
Temperature coefficients of Pmax	-0.44%/°C
Temperature coefficients of Voc	-0.35%/°C
Temperature coefficients of Isc	0.055%/°C
Nominal Operating cell temperature (NOCT)	45 ± 2°C

STC: Irradiance 1000W/m² Module Temperature 25°C AM=1.5

