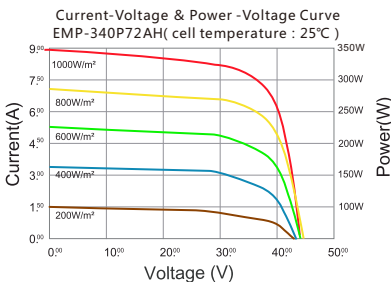
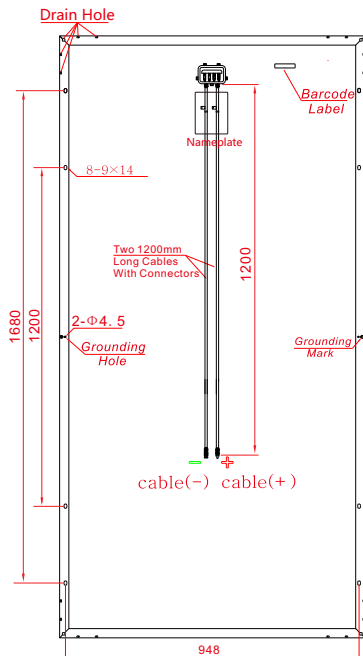
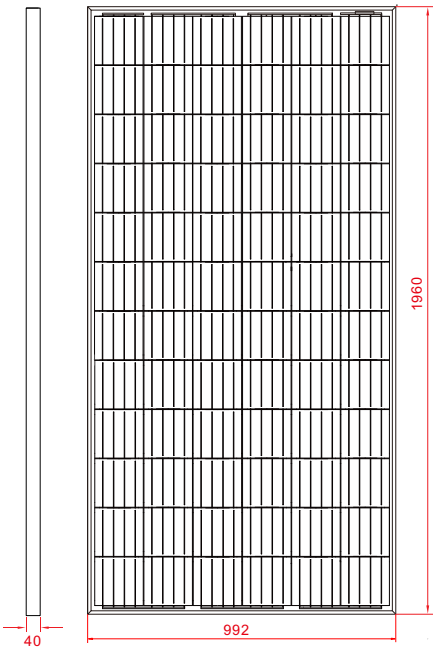




EMP- (325-345) P72AH



ELECTRICAL DATA (STC)

Peak Power Watts-PMAX (Wp)	325	330	335	340	345
Power Tolerance	±3%				
Binning Tolerance	0~+5				
Maximum Power Voltage-VMPP (V)	37.40V	37.70V	38.00V	38.30V	38.60V
Maximum Power Current-IMPP (A)	8.70A	8.76A	8.82A	8.89A	8.94A
Open Circuit Voltage-VOC(V) (±2%)	45.70V	45.90V	46.20V	46.40V	46.50V
Short Circuit Current-ISC (A) (±2%)	9.24A	9.30A	9.35A	9.45A	9.54A
Module Efficiency (%)	16.7%	16.9%	17.2%	17.4%	17.7%

STC: Irradiance 1000W/m², Cell Temperature 25°C, Air Mass AM1.5.

MECHANICAL DATA

Solar Cells	Multicrystalline 156.75 × 156.75 mm (6 inches)
Cell Orientation	72 cells (6 × 12)
Module Dimensions	1960 × 992 × 40 mm (77.2 × 39.1 × 1.57 inches)
Weight	22.0kg
Glass	3.2 mm (0.13 inches), High Transmission, AR Coated Tempered Glass
Backsheet	White
Frame	Silver Anodized Aluminium Alloy
J-Box	IP 65 or IP 67 rated
Cables	Photovoltaic Technology Cable 4.0 ² mm (0.006 inches)
Connector	T01

TEMPERATURE RATINGS

Temperature Coefficient of Pmax	-0.350%/°C
Temperature Coefficient of Voc	-0.350%/°C
Temperature Coefficient of Isc	0.058%/°C

MAXIMUM RATINGS

Operational Temperature	-40+85°C
Maximum System Voltage	1500V
Max Series Fuse Rating	15A

(DO NOT connect Fuse in Combiner Box with two or more strings in parallel connection)

WARRANTY

10 year Product Workmanship Warranty
25 year Linear Power Warranty

PACKAGING CONFIGURATION

Modules per box: 27 pieces
Modules per 40' container: 648 pieces
Modules per 40' container: 696 pieces