

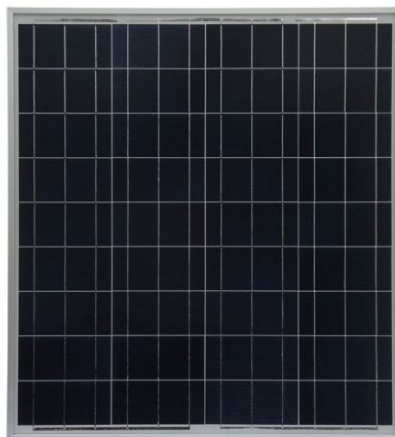
Polycrystalline Module Models

GP-065P-36 GP-060P-36

Electrical Specifications

*STC : Irradiance 1000W/m², AM1.5 spectrum, module temperature 25 °C

Model type	GP-065P-36	GP-060P-36
Peak power (Pmax)	65W	60W
Cell Efficiency	18.35%	16.94%
Maximum power voltage (Vmp)	19.1V	18.4V
Maximum power current (Imp)	3.40A	3.26A
Open circuit voltage (Voc)	22.6V	22.1V
Short circuit current (Isc)	3.62A	3.50A
Power Tolerance	±3%	
Maximum system voltage	800V	
Series fuse rating (A)	6	
Number of bypass diode	2	

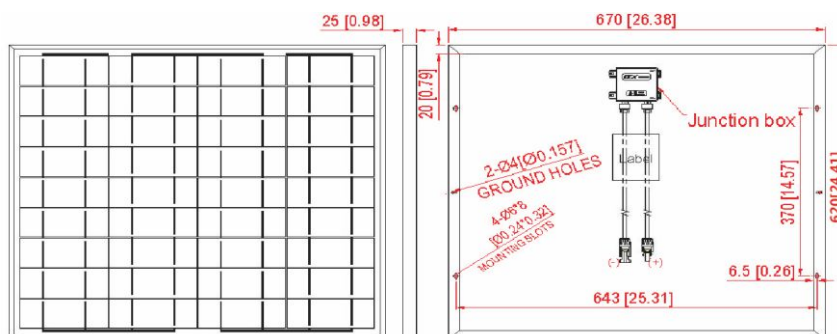


Temperature Coefficients

Current Temperature Coefficient $\alpha(I_{sc})$	0.08%/°C
Voltage Temperature Coefficient $\beta(V_{oc})$	-0.32%/°C
Power Temperature Coefficient	-0.38%/°C
Nominal Temperature Of Cells(NOTC)	46±2°C
Application Temperature Range	-40~+85°C

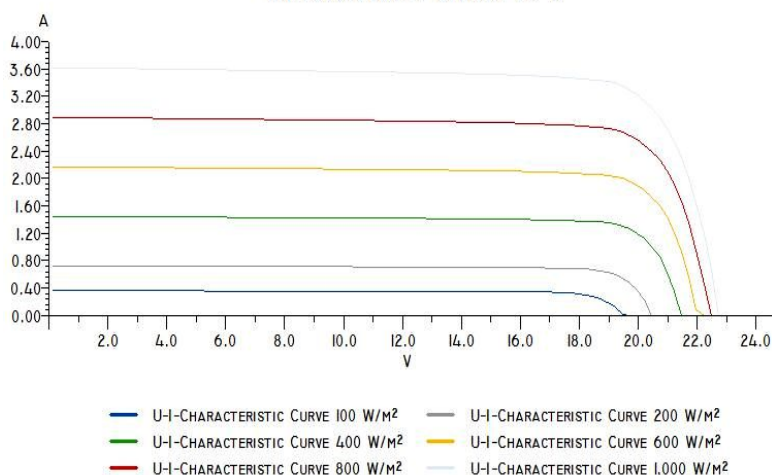
Mechanical Characteristics

Dimensions:	620 x 670 x 25mm (24.41x26.38x0.98 inch)
Weight:	4.6 kg (10.21lbs)
Solar Cells:	36 cells in series(4 x 9)
Construction:	High-transmission low-iron tempered glass , EVA, TPT/TPE
Frame:	Anodized aluminum is mainly for improving corrosion resistance. Color: silver



Module Diagram

U-I-CHARACTERISTIC CURVE AT 25 °C



Electrical Performance

Output(Optional)

Cable	LAPP(4 mm ²)
Lengths	900mm(-) and 900mm(+)
Connector	MC Plug Type IV

Module Warranty:

25-year limited warranty of 80% power output;

10-year limited warranty of 90% power output;

5-year limited warranty of materials and workmanship.

Note: This publication summarizes product warranty and Specifications which are subject to change without notice

Product photos are for reference only, on behalf of actual product.