

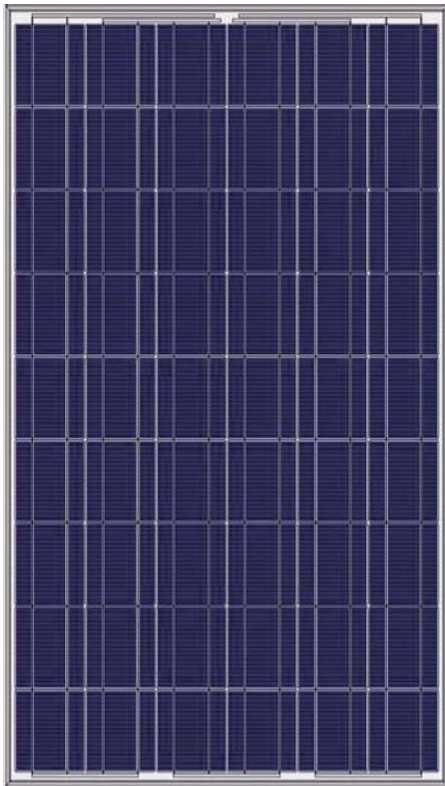
# High Efficiency PV Modules / Solar Panels

## FEATURES

- ◆ **Product Warranty: 25 year transferrable power output warranty: 10 years/ 90% 25year/ 80%**
- ◆ **Cell Type: PolyCrystalline Silicon Photovoltaic**
- ◆ **Panel Construction: High-Efficiency Design Minimizes Weight While Providing a Durable Protective Environment for the Solar Cells**
- ◆ **Weatherproof: Front & Rear Surfaces and Junction Box Completely Sealed From Moisture with Silicone Sealant**
- ◆ **Meets IP65 Requirements: Totally Protected against Dust; Protected against Low-Pressure Jets of Water from all Directions**
- ◆ **Certifications: ISO 9001:2008, IEC 61730**

## APPLICATIONS

- ◆ **Secondary Home Power System / Remote Power Electrical Power Back-Up System**
- ◆ **On-Grid Commercial / Industrial Rooftops**
- ◆ **Off-Grid Power System**
- ◆ **Marine & Boating**
- ◆ **Battery Charging**
- ◆ **Pumps / Pool Heating**



## SLR-PNL-300W-301E-P

Peak Output Power (Pmax)	300W
Power Tolerance Range	0- +5W
Open Circuit Voltage(Voc)	45.2V
Max.Power Voltage(Vmp)	36.2V
Short Circuit Current(Isc)	8.71A
Max.Power current(Imp)	8.30A
Module Efficiency %	17.04%
Wind Resistance	3800 Pa
Max. System voltage	1000V
Max.Series Fuse Rating	16A
Weight	23Kg
Module Application	Class C
Dimension	1950× 990 × 50mm



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