

# High Efficiency PV Modules / Solar Panels

## FEATURES

- ◆ **Product Warranty: 2 Year full Quality Warranty / 10- Year Limited Power Performance Warranty**
- ◆ **Cell Type: MonoCrystalline 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 9488 (solar Energy - pending), ISO 9001:2008, IEC 61730 (Module Safety - Pending)**

## APPLICATIONS

- ◆ **Secondary Home Power System / Remote Power Electrical Power Back-Up System**
- ◆ **On-Grid Commercial / Industrial Rooftops**
- ◆ **Off-Grid Power System**
- ◆ **Marine & Boating**
- ◆ **Recreational vehicle or Motor Homes / Cabins**
- ◆ **Battery Charging**
- ◆ **Pumps / Pool Heating**
- ◆ **Beacons / Satellite Dishes**



## SLR-PNL-300W-301E

Peak Output Power (Pmax)	300W
Power Tolerance Range	0- +5W
Open Circuit Voltage(Voc)	44.6V
Max.Power Voltage(Vmp)	36.1V
Short Circuit Current(Isc)	8.87A
Max.Power current(Imp)	8.31A
Wind Resistance	3800 Pa
Max. System voltage	1000V
Max.Series Fuse Rating	15A
Weight	23Kg
Module Application	Class A
Dimension	1950× 992 × 40mm



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