

BP Solar

Our solar modules are manufactured from high quality materials using the state-of-art techniques, and then undergo rigorous quality control in accordance with international standards ISO 9001:2008 and ISO14001.

Therefore, our modules are able to withstand all-weather conditions and outperform with extraordinary power conversion efficiency.

190Wp–205Wp Mono Crystalline Modules

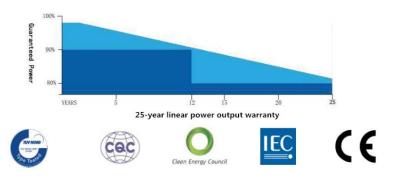
BP Solar Modules

- •Industry leading module power output warranty
- •International quality, safety and performance certifications
- •High-reliability with guaranteed 0/+5 Wp peak power
- •Manufacturing facility certified to ISO9001 Quality Management System standards
- •Beautiful appearance, good durability & easy installation

•Special design in accordance with requirements of customers

Certifications

- •IEC EN 61215, IEC EN 61730-1-2, CE Conformity, ULC/ORD- C1703-01
- •ISO 9001:2008 Quality Management System
- TUV, CQC Certification
- •CEC Listed: modules are recognized by Australian Clean Energy Council

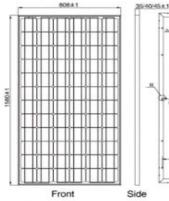


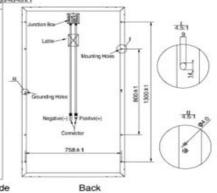


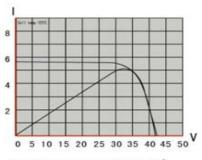
Specifications

Module Type (BP-M-72M-xxx)	205W	200W	195W	190W
Cell Type	125mm x 125mm			
Number of Cells	6 x 12pcs			
Dimensions	1580 x 808 x 35mm(62.20 x 31.81 x 1.38 inch)			
Peak Power(Pmax)	205W	200W	195W	190W
Module Efficiency	16.06%	15.67%	15.27%	14.88%
Practical Module Efficiency	18.39%	17.94%	17.49%	17.04%
Power Tolerance	0~3%			
Open Circuit Voltage(Voc)	44.90V	44.00V	43.80V	43.80V
Short Circuit Current(Isc)	5.88A	5.85A	5.85A	5.83A
Maximum Power Voltage(Vmp)	37.40V	36.80V	36.70V	36.50V
Maximum Power Current(Imp)	5.58A	5.43A	5.31A	5.20A
Maximum System Voltage	1000VDC			
Operating Temperature	-40 ℃~85℃			
Nominal Operating Cell Temp	45±2 ℃			
Temp.Coefficient lsc(TK lsc)	0.05% /°C			
Temp.Coefficient Voc(TK Voc)	-0.33%/ ℃			
Temp.Coefficient Power(TK Pmax)	-0.4%/ ℃			
Series Fuse Rating	10A			
Number of Bypass Diode	3			
Weight	15.0/15.5kg(33.07/34.17lbs)			
Packing	28pcs x 1Carton / Pallet			
Transportation	784pcs / 40ft Container			

Module Mono—BP-M-72M series(125mm)







光照强度Irradiance:1000W/M² 组件温度Module temperature:25°C 大气质量Am1.5