



Warranty

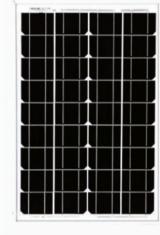
- 5 years Manufacturer Warranty
- * Warranty on Electrical Performance: 10 years 90%
- + 25 years 80% of power output

Manufacturing

- Original cell sorting system ensures the best electric cell match
- * EL-Testing before packing
- Comprehensive module power testing, 100% positive output tolerance guaranteed

Performance

- High module conversion efficiency
- High-quality cells and partial-cell design lower series resistance and reduce power degradation
- Optimized performance under low light conditions.
 The integrated bypass-diodes allow the panel to work when partially shaded
- IP67 rated junction box, reliable cables and standard MC4 connectors improve the stability



Package

Pieces per Pallet

Pallet Dimensions

Gross Weight per Pallet

Mechanical Data Standard Test Conditions AM=1.5, E=1000W/m2, TC=25℃	
Nominal Power	30W
Cell Type/Efficiency	Monocrystalline / 21.20%
Cell Arrangement	36 (4*9)
Maximum Power Current (Impp)	1.65A
Maximum Power Voltage (Vmpp)	18.20V
Open-circuit Voltage (Voc)	21.50V
Short-circuit Current (Isc)	1.98A
Maximum System Voltage	1000V
Output Tolerance	+3%
Cable	750mm / 2.5mm ²
Connector Type	MC4 / MC4 Compatible
Module Structure	Aluminum Frame / Glass / EVA / Backsheet (White)
Junction box rating	≥ IP67
Number of Diodes	One
Working Temperature	-40°C~+80°C
Packaging	
Module Dimensions	540*360*25mm
Module Weight	2.6kg





Single Package

72

205kg

1270*1100*510mm