



SZ-30-M

Warranty

- ◆ 5 years Manufacturer Warranty
- ◆ Warranty on Electrical Performance : 8 years power output

Manufacturing

- ◆ Original cell sorting system ensures the best of cells' electric 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 and with the integrated bypass-diodes, the panel can still work when partially shaded
- ◆ IP67 rated junction box, reliable cables and standard MC4 connectors improves the stability



Mechanical Data

Standard Test Conditions AM=1.5, E=1000W/m², TC=25°C

Nominal Power	30W
Cell Type	Monocrystalline
Cell Efficiency	22%
Maximum Power Current (Impp)	1.73A
Maximum Power Voltage (Vmpp)	17.4V
Open-circuit Voltage (Voc)	20.4V
Short-circuit Current (Isc)	1.84A
Maximum System Voltage	200V
Output Tolerance	0~+3%
Cable	0.5mm ²
Cell	70*70-6*5
Module Structure	Aluminum Frame / Glass / EVA / Backsheet
Junction box rating	≥IP67
Diode	
Working Temperature	-40°C~+85°C

Packaging

Module Dimensions	465*385*25mm
Module Weight	2.75kg
Package	Single Package
Pieces per Pallet	Free
Gross Weight per Pallet	Free
Pallet Dimensions	Free

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