

Eagle 72P 330 Watt

POLY CRYSTALLINE MODULE

Positive power tolerance of 0~+3%

ISO9001:2008, ISO14001:2004, OHSAS18001 certified factory.

IEC61215, IEC61730 certified products.

(Made in China/Malaysia/U.S./Vietnam)



(5BB)



KEY FEATURES



System Voltage:

The maximum voltage is promoted to 1000V and the module strings are extended by 50% which reduces the overall system BOS.



5 Busbar Solar Cell:

5 busbar solar cell adopts new technology to improve the efficiency of modules, offers a better aesthetic appearance, making it perfect for rooftop installation.



High Power Output:

Polycrystalline 72-cell module achieves a power output up to 340Wp.



Low-light Performance:

Advanced glass and surface texturing allow for excellent performance in low-light environments.



Severe Weather Resilience:

Certified to withstand: wind load (2400 Pascal) and snow load (5400 Pascal).



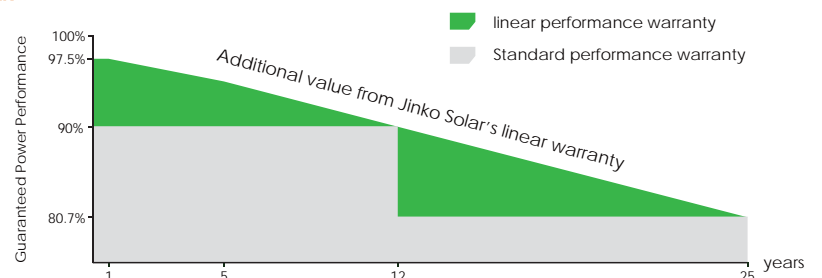
Temperature Coefficient:

Improved temperature coefficient decreases power loss during high temperatures.

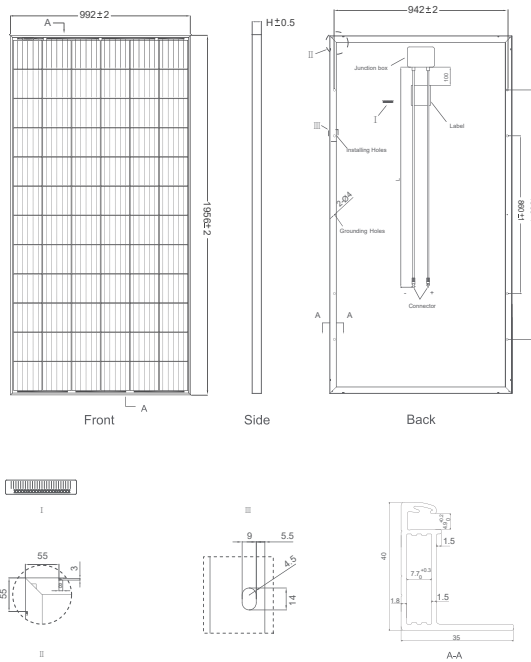


LINEAR PERFORMANCE WARRANTY

12 Year Product Warranty • 25 Year Linear Power Warranty



Engineering Drawings

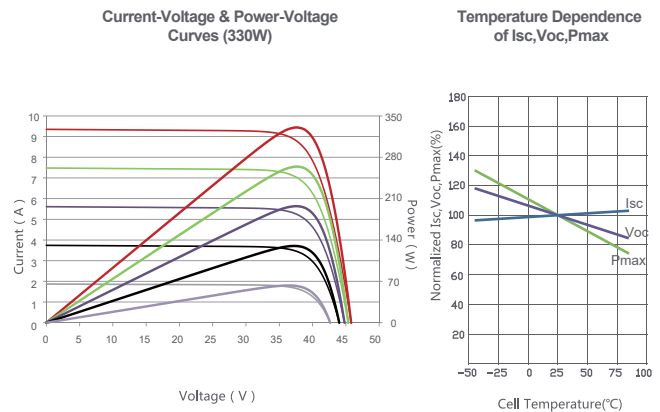


Packaging Configuration

(Two pallets=One stack)

26pcs/pallet, 52pcs/stack, 624 pcs/40'HQ Container

Electrical Performance & Temperature Dependence



Mechanical Characteristics

Cell Type	Poly-crystalline
No. of cells	72 (6×12)
Dimensions	1956×992×40mm (77.01×39.05×1.57 inch)
Weight	22.5 kg (49.6 lbs.)
Front Glass	3.2mm, Anti-Reflection Coating, High Transmission, Low Iron, Tempered Glass
Frame	Anodized Aluminium Alloy
Junction Box	IP67 Rated
Output Cables	TÜV 1×4.0mm ² , Length: 1200mm or Customized Length
Connector	JK03M/1B; Jinko PV Material
Fire Rating	Class C

SPECIFICATIONS

Module Type	JKM330PP-72
	STC NOCT
Maximum Power (Pmax)	330Wp 245Wp
Maximum Power Voltage (Vmp)	37.8V 35.3V
Maximum Power Current (Imp)	8.74A 6.94A
Open-circuit Voltage (Voc)	45.8V 43.6V
Short-circuit Current (Isc)	9.35A 7.45A
Module Efficiency STC (%)	17.01%
Operating Temperature(°C)	-40°C~+85°C
Maximum system voltage	1000VDC (IEC)
Maximum series fuse rating	20A
Power tolerance	0~+3%
Temperature coefficients of Pmax	-0.38%/°C
Temperature coefficients of Voc	-0.31%/°C
Temperature coefficients of Isc	0.06%/°C
Nominal operating cell temperature (NOCT)	45±2°C

STC: Irradiance 1000W/m² Cell Temperature 25°C AM=1.5

NOCT: Irradiance 800W/m² Ambient Temperature 20°C AM=1.5 Wind Speed 1m/s

* Power measurement tolerance: ± 3%