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# JKM330PP-72-A 310-330 Watt

POLY CRYSTALLINE MODULE

Positive power tolerance of 0/+3%

ISO9001:2008、ISO14001:2004、OHSAS18001 certified factory. IEC61215、IEC61730、IEC61701、IEC62716 certified products.

(Australia & NZ Market Use Only)



TÜVRheinland





# **KEY FEATURES**



#### 4 Busbar Solar Cell:

4 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 330Wp.



#### Anti-PID Guarantee:

Limited power degradation of Eagle module caused by PID effect is guaranteed under 60 % /85% RH condition for mass production.



#### 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).



#### Durability against extreme environmental conditions:

High salt mist and ammonia resistance certified by TUV NORD.

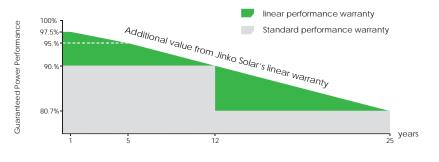


#### Temperature Coefficient:

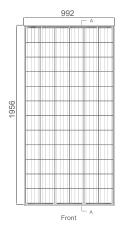
Improved temperature coefficient decreases power loss during high temperatures.

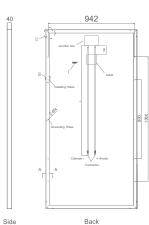
# LINEAR PERFORMANCE WARRANTY

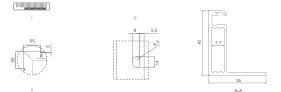
10 Year Product Warranty • 25 Year Linear Power Warranty



### **Engineering Drawings**







### **Packaging Configuration**

( Two boxes =One pallet )

25pcs/ box, 50pcs/pallet, 600 pcs/40'HQ Container

# SPECIFICATIONS

Module Type	JKM310PP-A		JKM315PP-A		JKM320PP-A		JKM325PP-A		JKM33	JKM330PP-A	
	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	
Maximum Power (Pmax)	310Wp	231Wp	315Wp	235Wp	320Wp	238Wp	325Wp	242Wp	330Wp	246Wp	
Maximum Power Voltage (Vmp)	37.0V	33.9V	37.2V	34.3V	37.4V	34.7V	37.6V	35.0V	37.8V	35.3V	
Maximum Power Current (Imp)	8.38A	6.81A	8.48A	6.84A	8.56A	6.86A	8.66A	6.91A	8.74A	6.97A	
Open-circuit Voltage (Voc)	45.9V	42.7V	46.2V	43.2V	46.4V	43.7V	46.7V	44.0V	46.9V	44.2V	
Short-circuit Current (Isc)	8.96A	7.26A	9.01A	7.29A	9.05A	7.30A	9.10A	7.34A	9.14A	7.38A	
Module Efficiency STC (%)	15.98%		16.3	16.23%		16.49%		16.75%		17.01%	
Operating Temperature(°C)					-40°	°C~+85°C					
Maximum system voltage				1000VDC (IEC)							
Maximum series fuse rating				15A							
Power tolerance			0~+3%								
Temperature coefficients of Pmax			-0.40%/°C								
Temperature coefficients of Voc			-0.30%/°C								
Temperature coefficients of Isc				0.06%/°C							
Nominal operating cell temperature (NOCT)				45±2°C							

STC: 🌞 Irradiance 1000W/m²





AM=1.5

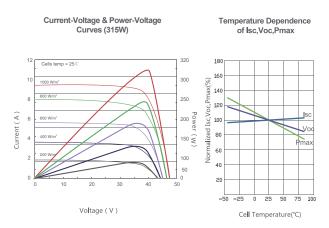
Wind Speed 1m/s

NOCT: 🎬 Irradiance 800W/m² 🕼 Ambient Temperature 20°C

\* Power measurement tolerance: ± 3%

Please send your enquiries to <u>Australiasales@jinkosolar.com</u> The company reserves the final right for explanation on any of the information presented hereby. AU-JKM-330PP-72-A\_rev2016

## Electrical Performance & Temperature Dependence



Mechanical Characteristics						
Cell Type	Poly-crystalline 156×156mm (6 inch)					
No.of cells	72 (6×12)					
Dimensions	1956×992×40mm (77.01×39.05×1.57 inch)					
Weight	26.5 kg (58.4 lbs.)					
Front Glass	4.0mm, High Transmission, Low Iron, Tempered Glass					
Frame	Anodized Aluminium Alloy					
Junction Box	IP67 Rated					
Output Cables	TÜV 1×4.0mm², Length:1200mm					