

JKM260PP-60

POLY CRYSTALLINE MODULE

240-260 Watt

Jinko Solar introduces a brand-new line of high performance modules in wide application.



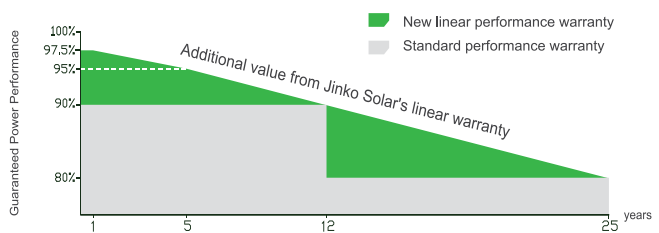
KEY FEATURES

- Worldwide first PID free module under 85 °C /85% RH condition: No power loss caused by potential induced degradation
- Polycrystalline 60-cell module achieves a power output up to 260Wp
- Entire module certified to withstand high wind loads (2400 Pascal) and snow loads (5400 Pascal)
- Excellent low light performance thanks to optimize solar cell design
- Passing anti ammonia and anti salt mist guarantees to deliver full performance in coastal or agricultural areas

QUALITY & SAFETY

- Positive power tolerance of -0/+3% *
- 10 year warranty on material & workmanship *
- Industry leading power output warranty (12 years/90%, 25 years/80%)
- Premium linear performance warranty *

Premium Performance Warranty



* Based on customer requirements and contract terms

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

APPLICATIONS



On-grid residential roof-tops



On-grid commercial/industrial roof-tops

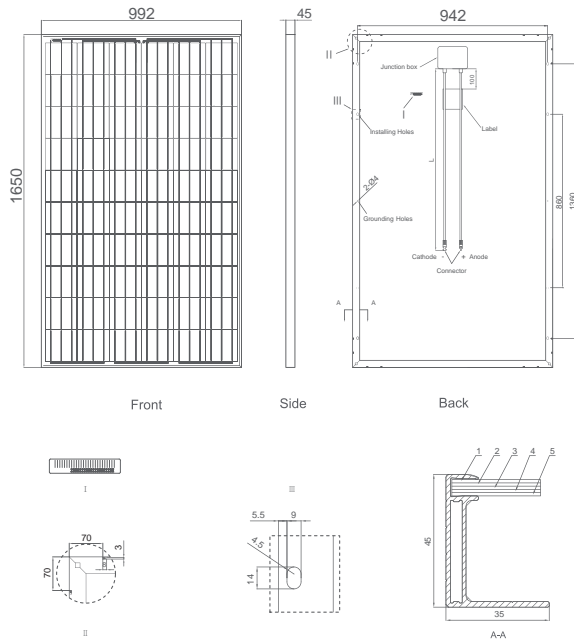


Solar power plants



Off-grid systems

Engineering Drawings

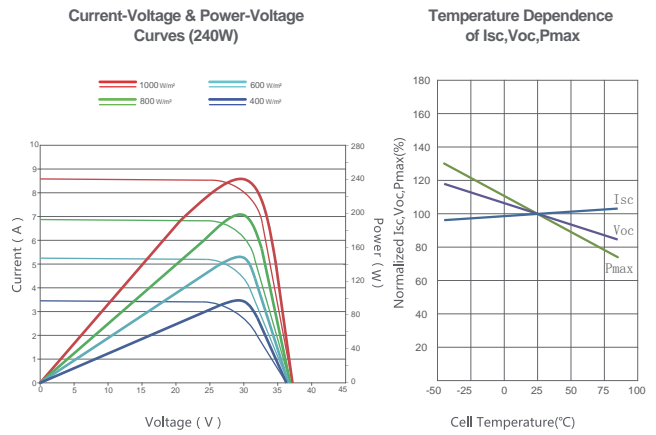


Packaging Configuration

(Two boxes=One pallet)

23 pcs/box, 46 pcs/pallet, 644 pcs/40'HQ Container

Electrical Performance & Temperature Dependence



Mechanical Characteristics

Cell Type	Poly-crystalline 156×156mm (6 inch)
No. of cells	60 (6×10)
Dimensions	1650×992×45mm(65.00×39.05×1.77 inch)
Weight	19.0 kg (40.8 lbs.)
Front Glass	3.2mm, High Transmission, Low Iron, Tempered Glass
Frame	Anodized Aluminium Alloy
Junction Box	IP67 Rated
Output Cables	TÜV 1×4.0mm ² , Length:900mm

SPECIFICATIONS

Module Type	JKM240PP		JKM245PP		JKM250PP		JKM255PP		JKM260PP	
	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Maximum Power (Pmax)	240Wp	177Wp	245Wp	181Wp	250Wp	185Wp	255Wp	189Wp	260Wp	193Wp
Maximum Power Voltage (Vmp)	29.8V	27.1V	30.1V	27.5V	30.5V	27.8V	30.8V	28.0V	31.1V	28.2V
Maximum Power Current (Imp)	8.06A	6.53A	8.14A	6.59A	8.20A	6.67A	8.28A	6.75A	8.37A	6.84A
Open-circuit Voltage (Voc)	37.3V	34.2V	37.5V	34.4V	37.7V	34.6V	38.0V	34.9V	38.1V	35.0V
Short-circuit Current (Isc)	8.71A	7.04A	8.76A	7.08A	8.85A	7.15A	8.92A	7.22A	8.98A	7.26A
Module Efficiency STC (%)	14.66%		14.97%		15.27%		15.58%		15.89%	
Operating Temperature(°C)	-40°C~+85°C									
Maximum system voltage	1000VDC (IEC)									
Maximum series fuse rating	15A									
Power tolerance	±3% (Based on customer requirements and contract terms)									
Temperature coefficients of Pmax	-0.42%/°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 📏 Module Temperature 25°C ☁ AM=1.5

NOCT: ☀ Irradiance 800W/m² 📏 Module Temperature 20°C ☁ AM=1.5 🌀 Wind Speed 1m/s

* Power measurement tolerance: ± 3%