

JKM260P-60

POLY CRYSTALLINE MODULE






240-260 Watt

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

(North America Market Use Only)



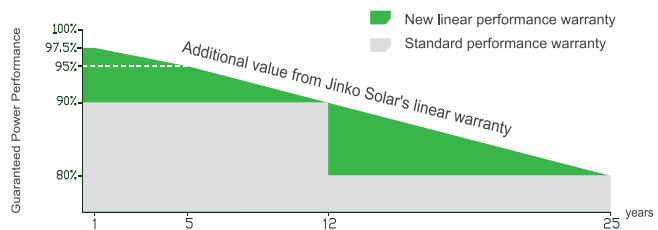
KEY FEATURES

-  High module conversion efficiency (up to 15.89%), through superior manufacturing technology
-  Anti-reflective coating improves light absorption and reduces surface dust
-  Excellent performance in low-light irradiance environment
-  Entire module certified to withstand high wind loads (2400 Pascal) and snow loads (5400 Pascal)
-  High salt mist and ammonia resistance

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
UL1703 certified products

APPLICATIONS



On-grid residential roof-tops



On-grid commercial/ industrial roof-tops

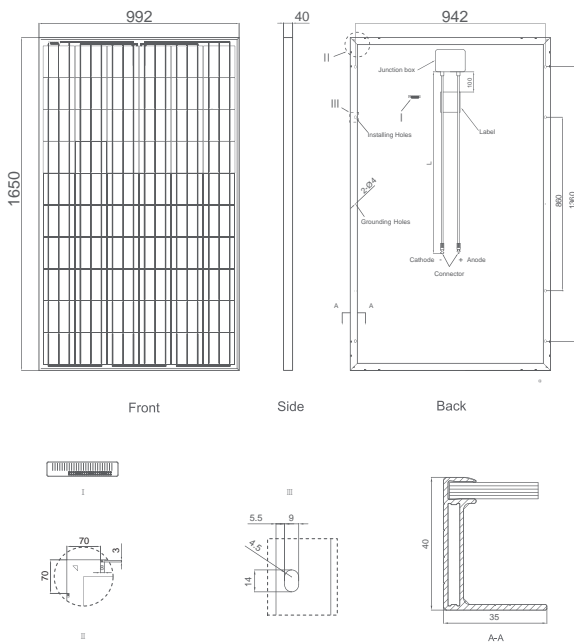


Solar power plants



Off-grid systems

Engineering Drawings

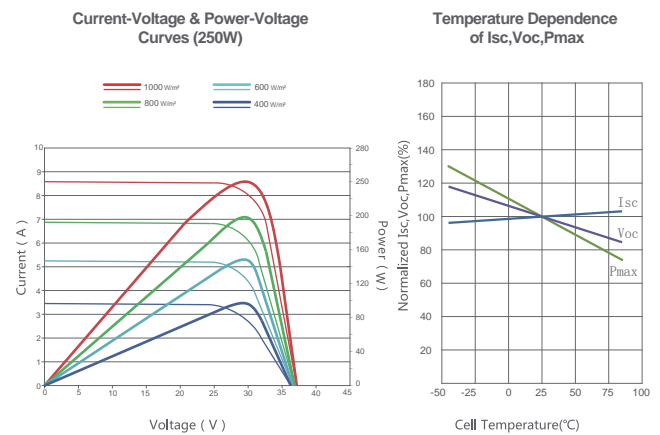


Packaging Configurations

(Two boxes =One pallet)

25 pcs/box, 50 pcs/pallet, 700 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	1650×992×40mm (64.97×39.06×1.57 inch)
Weight	18.5 kg (40.8 lbs)
Front Glass	3.2mm, High Transmission, Low Iron, AR Coating Tempered Glass
Frame	Anodized Aluminium Alloy
Junction Box	IP67 Rated
Output Cables	12 AWG, Length:900mm

SPECIFICATIONS

Module Type	JKM240P		JKM245P		JKM250P		JKM255P		JKM260P	
	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Maximum Power (Pmax)	240Wp	177Wp	245Wp	181Wp	250Wp	184Wp	255Wp	189Wp	260Wp	193Wp
Maximum Power Voltage (Vmp)	30.0V	27.8V	30.2V	27.9V	30.4V	28.0V	30.6V	28.3V	31.1V	28.7V
Maximum Power Current (Imp)	8.01A	6.36A	8.12A	6.48A	8.23A	6.58A	8.34A	6.68A	8.37A	6.71A
Open-circuit Voltage (Voc)	37.2V	34.7V	37.4V	34.7V	37.6V	34.8V	37.7V	34.9V	38.1V	35.2V
Short-circuit Current (Isc)	8.56A	7.10A	8.69A	7.10A	8.81A	7.18A	8.95A	7.28A	8.98A	7.31A
Module Efficiency STC (%)	14.66%		14.97%		15.27%		15.58%		15.89%	
Operating Temperature(°C)	-40°C~+85°C									
Maximum system voltage	1000VDC(UL)									
Maximum series fuse rating	15A									
Power tolerance	0~+3%									
Temperature coefficients of Pmax	-0.41%/°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

Wind Speed 1m/s

* Power measurement tolerance: ± 3%