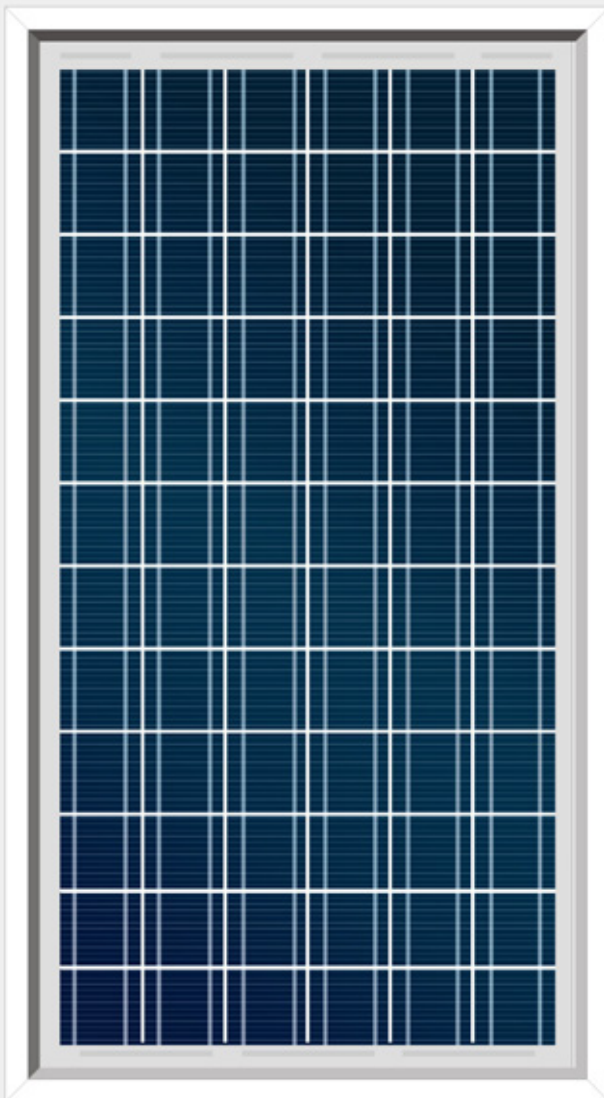




JKM-240P-72
240/250/260/270/280W

240-280 Watt

POLY CRYSTALLINE MODULE



Jinko Solar introduces all new line of high performance modules in wide application ranging from 20 watts to 280 watts .

KEY FEATURES

Our solar cells offer high conversion efficiency to ensure high quality
Our high performing modules have an industry low tolerance of +/- 3%
Can withstand high wind-pressure, snow load and extreme temperature
Passed IEC 2400 Pa mechanical loading test

QUALITY & SAFETY

Industry leading power output warranty (12/90%, 25/80%)
5-year warranty on product materials and processing technology
ISO 9001:2000 (Quality Management System) certified factory
IEC61215、 IEC61730 certified products

APPLICATIONS

On-grid residential roof-tops
On-grid commercial/industrial roof-tops
Solar power plants
Off-grid system
Other on-grid applications

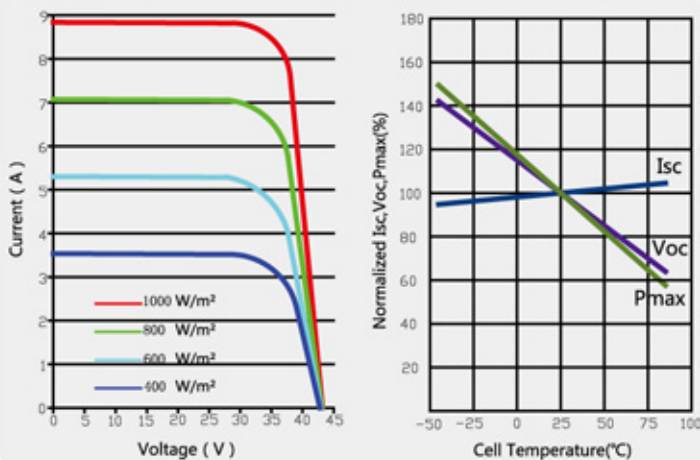


SPECIFICATIONS

Model Type	JKM-240P	JKM-250P	JKM-260P	JKM-270P	JKM-280P
Maximum Power (Pmax)	240Wp	250Wp	260Wp	270Wp	280Wp
Maximum Power Voltage (Vmp)	34.2V	34.8V	34.9V	35.2V	35.5V
Maximum Power Current (Imp)	7.02A	7.19A	7.46A	7.67A	7.89A
Open-Circuit Voltage (Voc)	42.8V	43.0V	43.0V	43.2V	43.2V
Short-Circuit Current (Isc)	7.86A	8.06A	8.36A	8.59A	8.84A
No. of Diode	6				
Maximum System Voltage	600V (UL) /1000V (TUV, VDE) DC				
Maximum Series Fuse Rating	15A				
Power Tolerance	±3%				
Temperature Coefficients of Pmax	-0.47%/°C				
Temperature Coefficients of Voc	-0.40%/°C				
Temperature Coefficients of Isc	0.05%/°C				
Nominal Operating Cell Temperature (NOCT)	48±2°C				

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

I-V Curves & Temperature Dependence of Isc, Voc, Pmax



Mechanical Characteristics

Cell Type	Poly-crystalline 156×156mm (6 inch)
No. of Cells	72 (6×12)
Dimensions	1956×992×50mm (77.06×39.08×1.97 inch)
Weight	23kg (50.7 lbs.)
Front Glass	3.2mm High Transmission, Low Iron, Tempered Glass
Frame	Anodized Aluminium Alloy
Junction Box	IP67 Rated
Output Cables	TUV 1×4.0mm ² Length 900mm

Packaging Configuration

Packing Configuration	2 pcs / box
Quantity / Pallet	18 boxes / pallet
Loading Quantity	180 pcs/20 ft or 360 pcs/40 ft

Engineering Drawings

