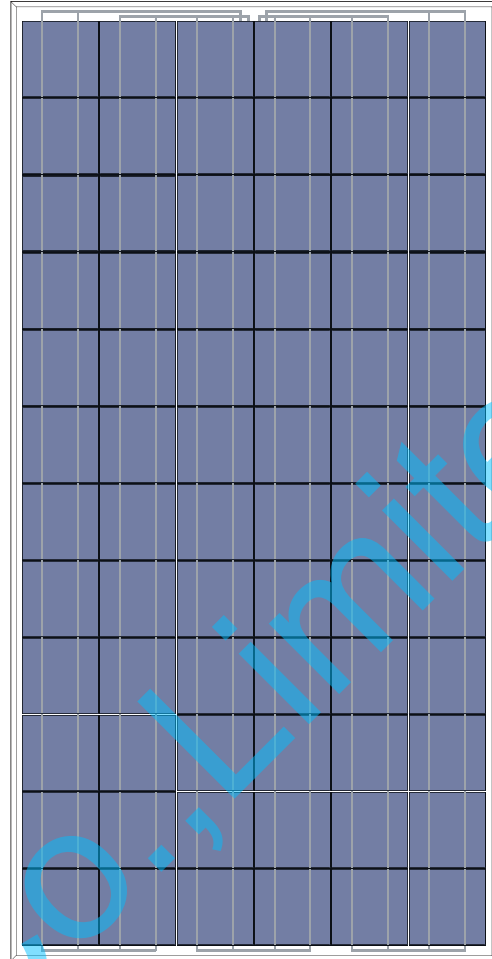


JST MODULE JST200P(72) 200W



High conversion efficiency
High module efficiency to guarantee power output.



Self-cleaning glass
Coating glass for self-cleaning, reduce surface dust.



Outstanding low irradiation performance
Excellent module efficiency even in the weak light conditions, such as morning or cloudy.



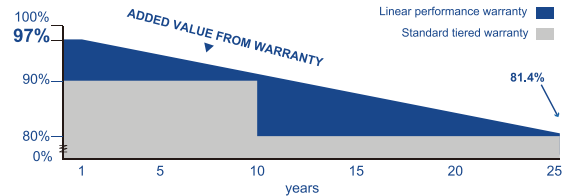
Excellent loading capability
2400Pa wind loads, 5400Pa snow loads.



0 to +5W positive tolerance
Detailed information in Electrical Specifications.



48-hour response service



25

25-year performance warranty

10

10-year warranty on materials and workmanship

IEC 61215 Ed.2
IEC 61730
UL 1703



JST Solar

ELECTRICAL DATA

| | |
|------------------------------------|-------------|
| Model Type | JST200P(72) |
| Peak Power (Pmax) | 200W |
| Module Efficiency | 15.22% |
| Maximum Power Voltage (Vmp) | 37.7V |
| Maximum Power Current (Imp) | 5.30A |
| Open Circuit Voltage (Voc) | 45.4V |
| Short Circuit Current (Isc) | 6.18A |
| Power Tolerance | 0 to +5% |
| Maximum System Voltage | 1000V |
| Nominal Operating Cell Temperature | 44.4±2°C |
| Maximum Series Fuse Rating | 15A |

MECHANICAL DATA

| | |
|-----------------|-------------------|
| Cell Type | 156×156mm |
| Number of Cells | 72 (12×6) |
| Weight | 23.5kg |
| Dimension | 1325×992×35mm |
| Max Load | 5400 Pascals IP67 |
| Junction Box | rated MC4 |
| Connector | Compatible PV |
| Wire Type | Wire |

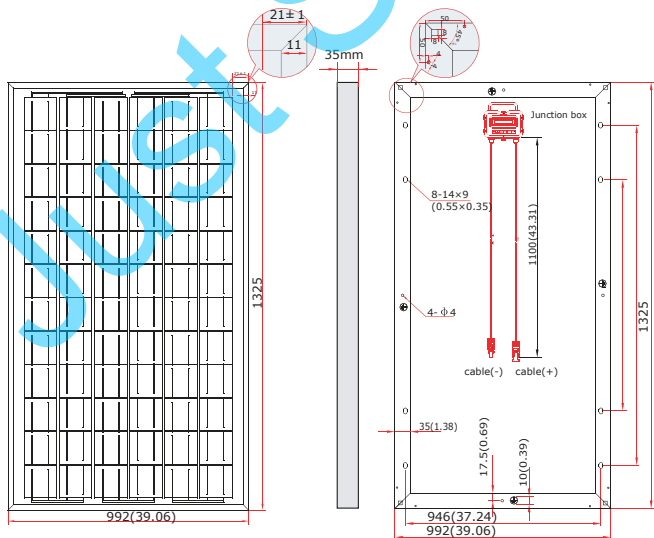
TEMPERATURE CHARACTERISTICS

| | |
|--------------------------------|------------|
| Temp. Coeff. of Isc (TK Isc) | 0.04% /°C |
| Temp. Coeff. of Voc (TK Voc) | -0.34% /°C |
| Temp. Coeff. of Pmax (TK Pmax) | -0.44% /°C |

PACKING MANNER

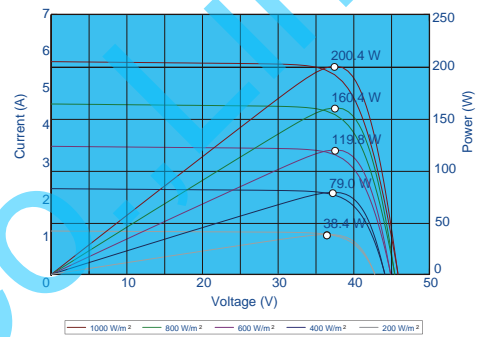
| | | |
|----------------------|--------|--------|
| Container | 20' GP | 40' GP |
| Pieces per Pallet | 26 | 26 |
| Pieces per Container | 250 | 500 |

PHYSICAL CHARACTERISTICS

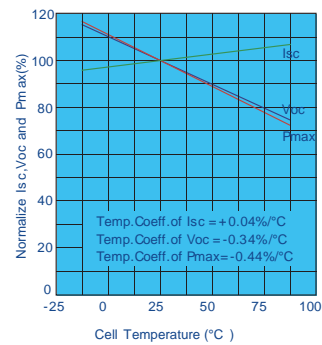


ELECTRICAL CHARACTERISTICS

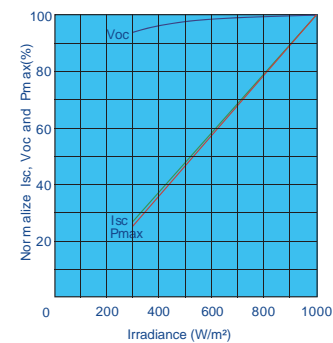
Current-Voltage & Power-Voltage Curve (AM1.5, Cell Temperature 25°C)



Temperature Dependence of Isc, Voc and Pmax



Irradiance Dependence of Isc, Voc and Pmax (Cell Temperature: 25°C)



Note: the specifications are obtained under the Standard Test Conditions (STCs): 1000W/m² solar irradiance, 1.5 Air Mass, and cell temperature of 25°C. The NOCT is obtained under the Test Conditions: 800W/m², 20°C ambient temperature, 1m/s wind speed, AM 1.5 spectrum. Please contact support@jusolar.com for technical support. The actual transactions will be subject to the contracts. This parameters is for reference only and it is not a part of the contracts. The specifications are subject to change without prior notice.