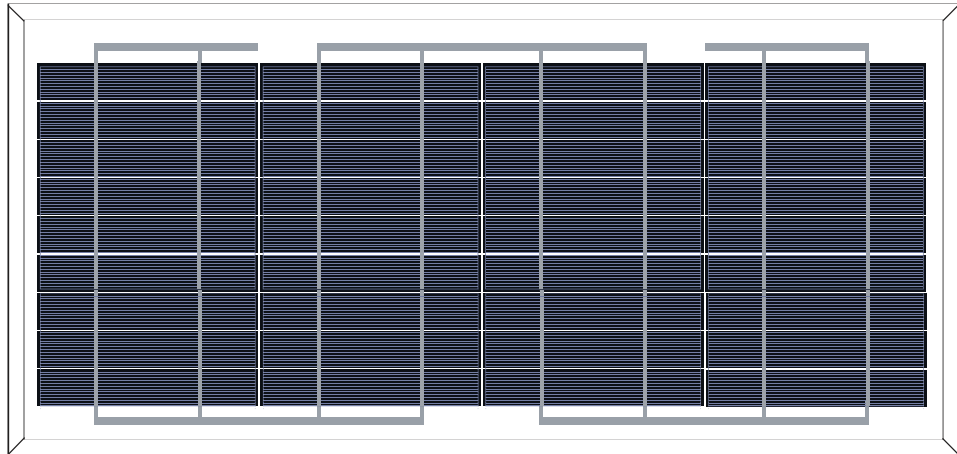


JST MODULE

JST30P(36) 30W



High conversion efficiency
High module efficiency to guarantee power output.



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



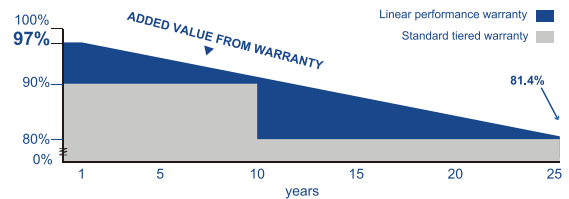
Self-cleaning glass
Coating glass for self-cleaning, reduce surface dust.



48-hour response service



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.



25-year performance warranty



10-year warranty on materials and workmanship

IEC 61215 Ed.2
IEC 61730
UL 1703



JST Solar

ELECTRICAL DATA

Model Type	JST30P(36)
Peak Power (Pmax)	30W
Module Efficiency	10.67%
Maximum Power Volage (Vmp)	18.6V
Maximum Power Current (Imp)	1.61A
Open Circuit Voltage (Voc)	22.4V
Short Circuit Current (Isc)	1.83A
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	36 (9×4)
Weight	2.3kg
Dimension	450×510×30mm
Max Load	5400 Pascals
Junction Box	IP67 rated MC4
Connector	Compatible PV
Wire Type	Wire

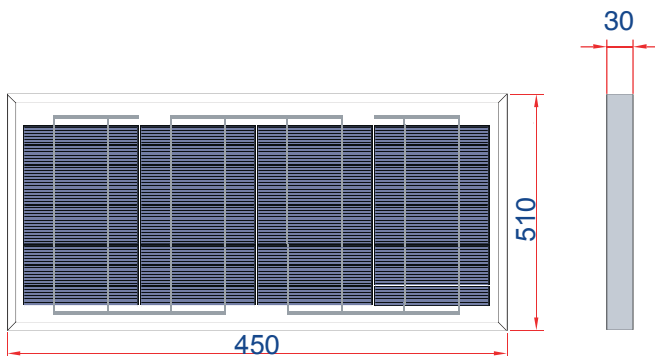
TEMPERATURE CHARACTERISTICS

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

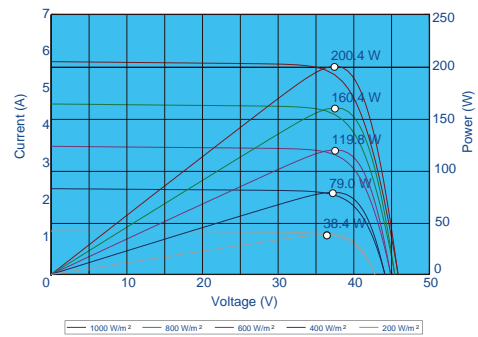
Container	20' GP	40' GP
Pieces per Package	10	10
Pieces per Container	2000	4000

PHYSICAL CHARACTERISTICS

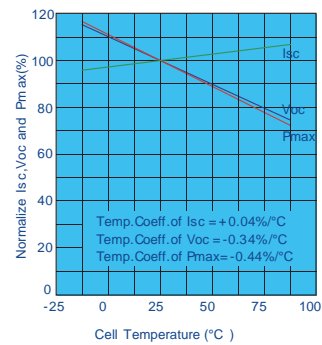


ELECTRICAL CHARACTERISTICS

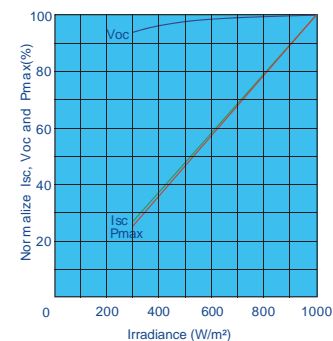
Current-Voltage & Power-Voltage Curve (AM1.5, Cell Temperature 25°C)



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 isfor reference only and it is not a part of the contracts. The specifications are subject to change without prior notice.