

## Modulo Fotovoltaico Silicio Policristallino 200 Wp



Maximum power (Wp)	200Wp
Maximum power voltage (V)	28.7
Maximum power current (A)	6.97
Open circuit voltage (V)	36.0
Short circuit current (A)	7.75
Number of cells (Pcs)	60
Size of module (mm)	1650*992*46mm( 156x156mm cell)
Brand name of Solar Cells	Jetion
Maximum system voltage (V)	1000
Temperature coefficients of Isc (%)	0.065+/-0.015%/°C
Temperature coefficients of Voc (%)	- (2.23+/-0.1) mv/°C
Temperature coefficients of Pm (%)	- (0.5+/-0.05) /°C
Temperature coefficients of Im (%)	+0.1/°C
Temperature coefficients of Vm (%)	-0.38/°C
Temperature Range	-40°C~+85°C
Tolerance Wattage (e.g. +/-3%)	+/-5%
Surface Maximum Load Capacity	30m/s(200kg/sq.m)
Allowable Hail Load	steel ball fall down from 1m height
Weight per piece (Kg)	19.5
Junction Box Type	TUV certificated
Length of Cables (mm)	900mm
Cell Efficiency (%)	> 13.7%
Module Efficiency (%)	> 12.2%
Output tolerance (%)	+/-5%
Frame (Material, Corners, etc.)	Aluminum
Standard Test Conditions	Am1.5 100mW/cm <sup>2</sup> 25°C
Warranty	5 years product warranty and 25 years 80% of power
FF (%)	72%
Packing	2 Pcs/Carton
Unit Price	