



# Polycrystalline Module

## JMP-120/130W-M6-G

Length	Width	Depth	Weight	Solar cells
1461mm	656mm	33.8mm	15.20kg	36pcs(156mm × 156mm) in a 4 × 9 matrix connected

### Junction Box

Medium sized waterproof junction box made of PPO, without cable

### Diodes

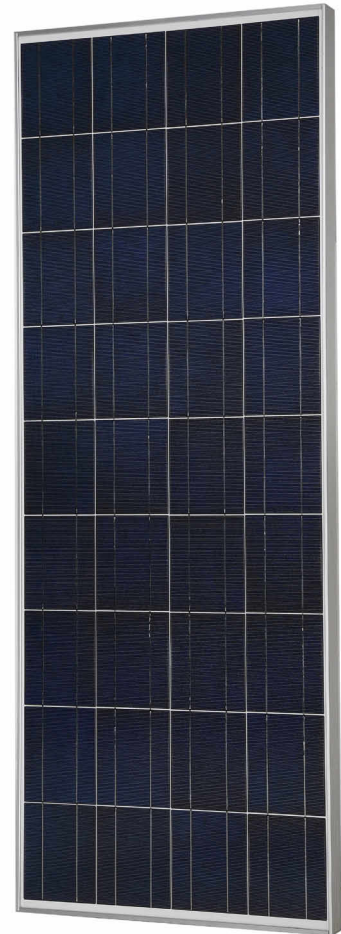
2 pcs of 10A, 10V bypass diodes included

### Construction

Front: High-transmission tempered glass, 3.2 mm in thickness  
Back: Tedlar, encapsulation: EVA

### Frame

Clear anodized aluminum alloy 6063-T6 frame, world class design in silver or other colors as requested



### ► Brand Value for Customer

We focus on production and labeling for Customer to create Market Value and provide Customer with best cost-effective products

### ► Flexible & Customized Design

Various designs for different applications based on Customers' requests

### ► Our Advantage

As your best OEM factory and partner, we aim to promote your brand name around the world

TUV, UL, IEC61215, CE, ROHS and ISO9001-2000 certified

Each module is individually tested to ensure that field performance meets or exceeds specifications

Low maintenance junction box with diodes, water proof

High density white backside foil for improved module efficiency

Your Best  
OEM Partner



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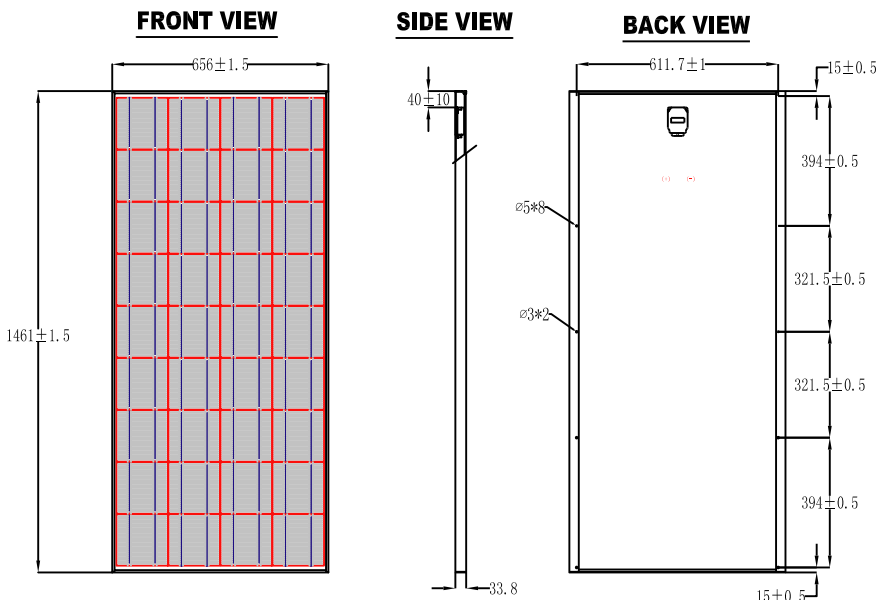
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Electrical Data			
Power Rating	Pmpp	120W	130W
Maximum Current	Impp	6.93A	7.30A
Maximum Voltage	Vmpp	17.39V	17.71V
Short-circuit Current	Isc	7.62A	7.80A
Open-circuit Voltage	Voc	21.60V	21.89V
Efficiency Rating		12.57%	13.49%
Power Tolerance		± 3%	± 3%

Temperature range	
Temperature range	-40°C to 85°C
Damp heat	85%RH
Static load front and back	2400pascals
Front loading	5400pascals
Hail impact	25mm stainless ball at 23m/s

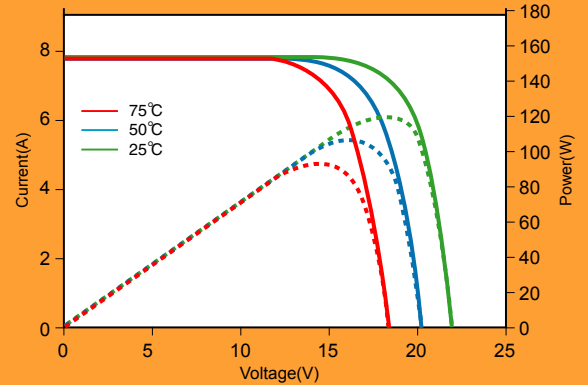
Warranty	
5-year guarantee for workmanship	
12-year guarantee of max. 10% loss of power	
25-year guarantee of max. 20% loss of power	

## Module Diagram

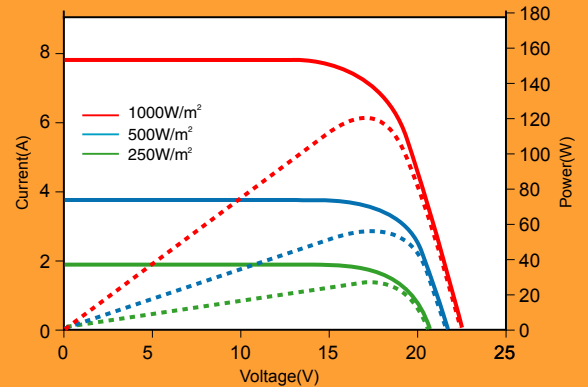


## Qualification Test Parameters

### Electrical characteristics



### Electrical characteristics



At STC( Standard Test Conditions). 1000W/m<sup>2</sup>, 25°C cell temperature, AM1.5 spectrum

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