

## Specifications

Price (US\$ FOB China )		Market	Product Name	Model No.	Issue date
		Asia / Africa / Oceania	Solar Panel	PV1580808-205W	2019/11/6
			<b>New Features:</b>		
			Crystalline Silicon Solar Panels; Aluminum Frame;		
Electrical Part			Mechanical and Electrical Part		
Peak Power (WP):	205W	No.of Cells:	72=6*12 pcs		
Fill Factor (FF):	72.5% ±5%	Size :	1580*808*35mm		
Max. Peak Voltage (V):	36V	Weight:	13kg		
Max.Peak Current (A):	5.69A	Junction Box:	Ip65 rated		
Open Circuit Voltage:	41.7V	Encapsulation Means:	Laminated glass +aluminum frame		
Short-Circuit Current:	6.20A				
Operating Temperature:	(- 10°C – +65°C)	Cables:	2.5m <sup>2</sup> wire		
Max. System Voltage:	1000V	Snowfall Pressure:	Below 2000Pa		
Standard Test Conditions:	Irradiance 1000W/m <sup>2</sup> ,Module temperature 25°C,AM=1.5	Wind Pressure:	Below 3000 Pa		
Temperature characteristics					
Operation Temperature:	46°C ± 2°C	Current Temperature Coefficient:	0..05%/°C		
Voltage Temperature Coefficient:	-0.35%/°C	Power Temperature Coefficient:	-0.45%/°C		
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