

DH-PFM371-M330

Solar Panel



Technical Specification

Function

Function	
Max. Power	330Wp
Max. Power Point Voltage	37.7Vdc
Max. Power Point Current	8.76A
Open Circuit Voltage	45.8V
Short Circuit Current	9.26A
Solar Cell Efficiency	19.20%
Temperature Coefficient of Max. Power	-0.45%/°C
Temperature Coefficient of Open Circuit Voltage	-0.35%/°C
Temperature Coefficient of Short Circuit Current	0.053%/°C
General	
Glass	3.2 mm, tempered glass with high transparency and low iron
Backsheet	White weatherproof backsheet
Backsheet Sealing Material	White weatherproof backsheet Ethylene-vinyl acetate (EVA) with high transparency
Sealing Material	Ethylene-vinyl acetate (EVA) with high transparency
Sealing Material Frame	Ethylene-vinyl acetate (EVA) with high transparency Anodized aluminum alloy
Sealing Material Frame Junction Box	Ethylene-vinyl acetate (EVA) with high transparency Anodized aluminum alloy IP67, with diode
Sealing Material Frame Junction Box Connector	Ethylene-vinyl acetate (EVA) with high transparency Anodized aluminum alloy IP67, with diode MC4 compatible connector Monocrystalline silicon,

• Multi busbar solar cells, more steady current collection capability,
effectively reducing losses

- \cdot 0 to +5W positive tolerance, generating more power for users
- Excellent performance in dim light environment with surface texturing technology of glass and solar cells
- 2400Pa wind load and 5400Pa snow load certification
- Applicable to various harsh environments such as high altitude, highly concentrated salt fog, and severe cold

Cable Cross-sectional Area	4 mm²
Max. Mechanical Load	Wind pressure: 2400Pa Snow pressure: 5400Pa
Product Dimensions	1956.0 mm × 992.0 mm × 40.0 mm (77.01" x 39.06" x 1.77")
Packaging Dimensions	2000.0 mm × 1050.0 mm × 110.0 mm (78.74" x 41.34" x 4.33")/2 pcs
Net Weight	21.0 kg (46.3 lb)/1 pc
Gross Weight	67.4 kg (148.6 lb)/2 pcs
Environment	
Operating Temperature	-40°C to +85°C (-40°F to +185°F)
Operating Humidity	<95% (RH)
Storage Temperature	0°C to +40°C (+32°F to +104°F)
Storage Temperature	<95% (RH)
Certifications	
Certifications	CE: EN61000-6-1, EN61000-6-3, EN61730-1, EN61730-2

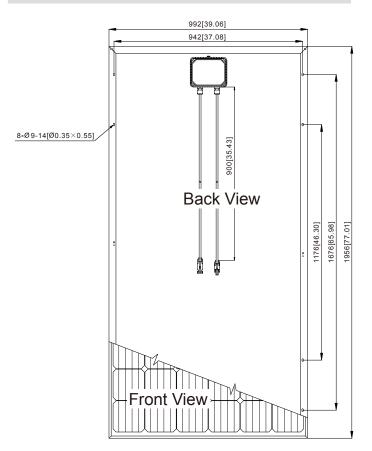
Package Information

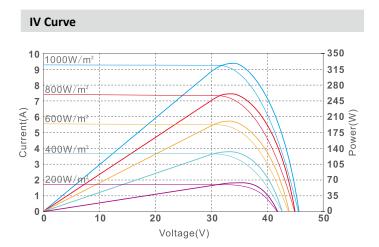
DH-PFM371-M330 330W solar panel	2 pcs
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Solar Series | DH-PFM371-M330

Ordering Information			
Туре	Model	Description	
Solar Panel	DH-PFM371-M330	330W Monocrystalline Solar Panel	

Dimensions (mm[inch])





Application

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