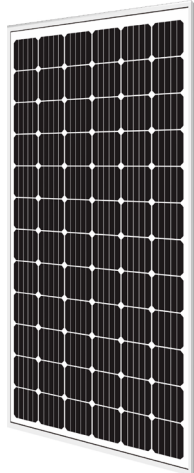


# DH-PFM371-M330

## Solar Panel



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

### Technical Specification

#### 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
Sealing Material	Ethylene-vinyl acetate (EVA) with high transparency
Frame	Anodized aluminum alloy
Junction Box	IP67, with diode
Connector	MC4 compatible connector
Solar Cell Dimensions	Monocrystalline silicon, 156.8 mm × 156.8 mm (6.17" × 6.17")
Solar Cell Quantity	72 pcs
Cable Length	900.0 mm (35.43")

Cable Cross-sectional Area	4 mm <sup>2</sup>
Max. Mechanical Load	Wind pressure: 2400Pa Snow pressure: 5400Pa
Product Dimensions	1956.0 mm × 992.0 mm × 40.0 mm (77.01" × 39.06" × 1.77")
Packaging Dimensions	2000.0 mm × 1050.0 mm × 110.0 mm (78.74" × 41.34" × 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 Humidity	<95% (RH)

#### Certifications

Certifications	CE: EN61000-6-1, EN61000-6-3, EN61730-1, EN61730-2
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### Package Information

DH-PFM371-M330 330W solar panel	2 pcs
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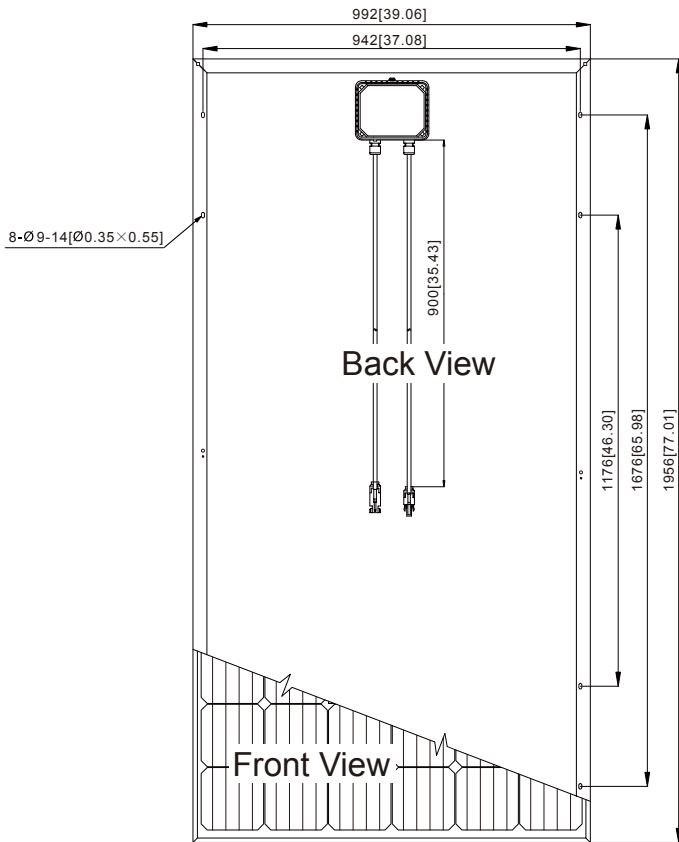
**Ordering Information**

Type	Model	Description
Solar Panel	DH-PFM371-M330	330W Monocrystalline Solar Panel

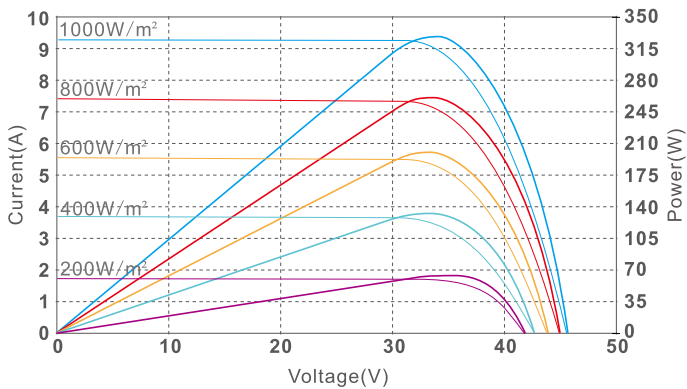
**Application**



**Dimensions (mm[inch])**



**IV Curve**



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