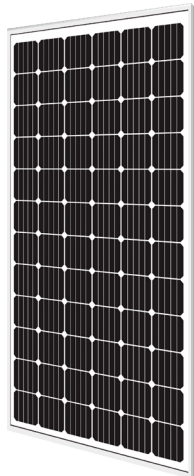


DH-PFM371-M330

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 ² |
| 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 |
|----------------|--|

Package Information

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

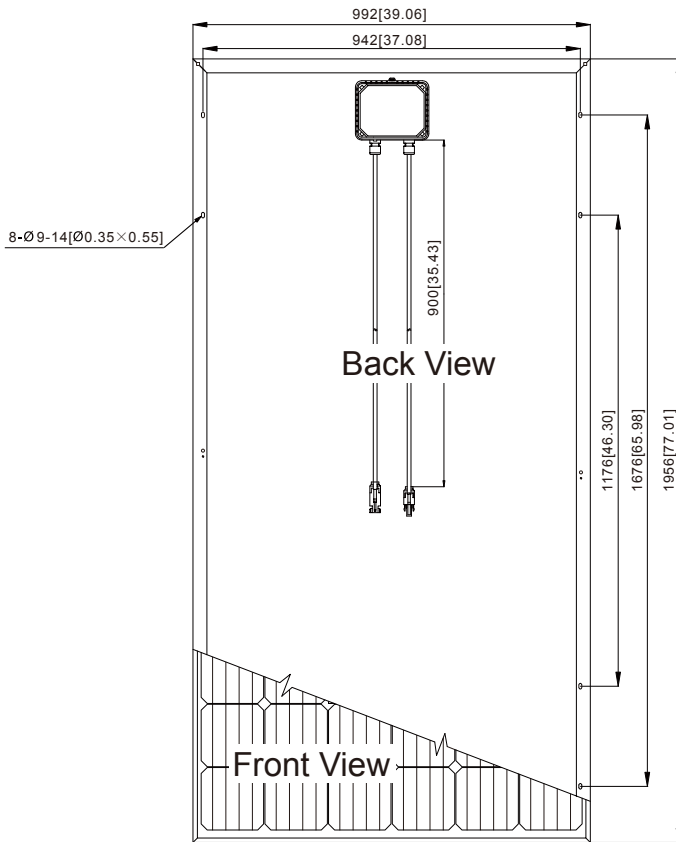
Ordering Information

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

Application



Dimensions (mm[inch])



IV Curve

