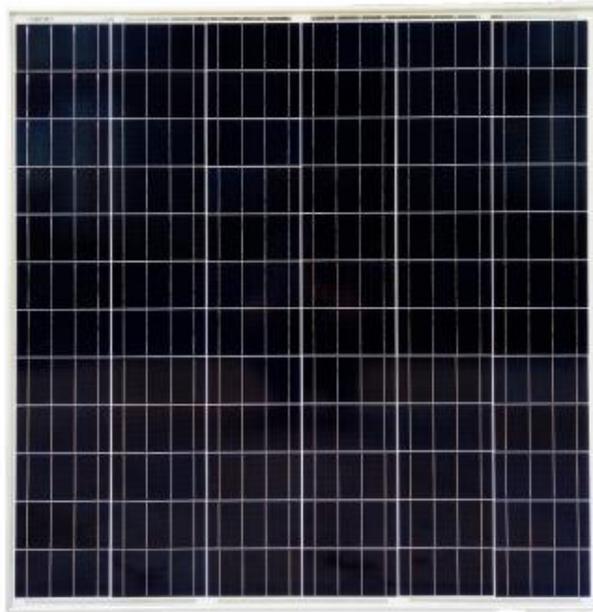


# DH-PFM371-150

## 150W Solar Panel

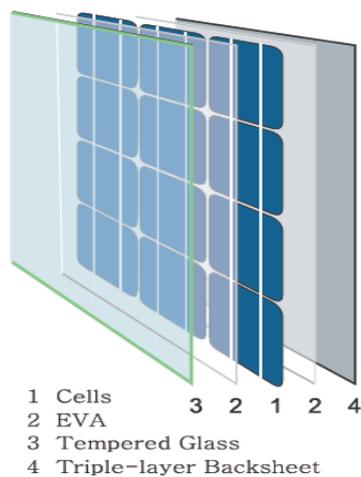


### Features

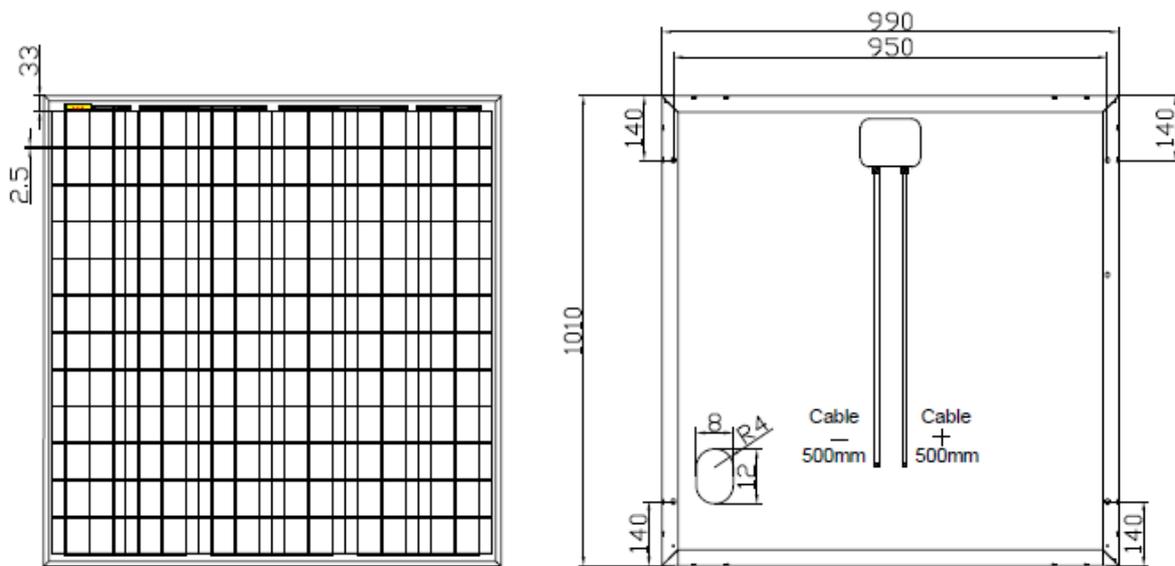
- Four main grid battery piece: has a more uniform current collection capability, reduce current loss of internal battery board, and has a more beautiful appearance;
- Efficient: the conversion efficiency of the battery is up to 17.2%;
- Good weak light performance: use excellent surface texturing technology of the glass and battery piece;
- Strong load capacity: through 2400Pa wind load and 5400Pa snow load certification.
- Harsh environment adaptability: suitable for a variety of harsh environments, such as high altitude, high salt fog, high cold, etc.

### Technical Specifications

<b>Model</b>	<b>DH-PFM371-150</b>
<b>Electrical parameter</b>	
Max. power(Pmax)	150Wp
Max. power point voltage(Vmp)	36.58V
Max. power point current(Imp)	4.10A
Open circuit voltage(Voc)	44.19V
Short circuit current (Isc)	4.62A
Efficiency of battery piece	17.2%
Max. power temperature coefficient	-0.47%/ °C
Temperature coefficient of open circuit voltage	-0.38%/ °C
Temperature coefficient of short circuit current	0.04%/ °C
Working temperature	-40°C~+85°C(-40°F ~+140°F)
<b>Structural parameter</b>	
Dimension of battery cells	Polycrystalline silicon, 156mmx72mm(6.14"x2.83")
Quantity of battery cells	72pcs(6*12)
Glass	3.2mm(0.13"). High permeability, low iron, tempered glass
Backsheet	Triple-layer backsheet, white
Packaging material	High permeability, EVA
Frame	Anodic alumina
Junction box	IP65, with diode
Connector	MC4 compatible connector
Weight	12.0kg(26.46lb)
Dimension	1010mmx990mmx35mm(39.76"x38.98"x1.38")
Cable length	900mm/4.0mm <sup>2</sup>
Max. mechanical load	Wind pressure: 2400Pa; Snow pressure: 5400Pa



## Dimension (mm)



## Application

