

Televisione
Video - HI-FI
Energia solare
Impianti TV cavo
Antenne Sat.+Terr.
Vendita + servizio

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SUNGUIDE

DJ-70D DJ-90D

DJ-70D DJ-75D DJ-80D DJ-85D DJ-90D

Monocrystalline Photovoltaic Module

Features

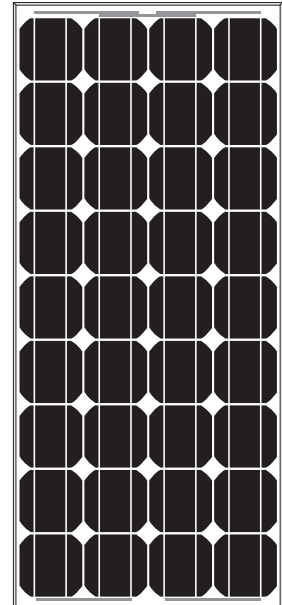
- ◆ High cell efficiency with quality silicon material for long term output stability and reliability
- ◆ Rigorous quality control to meet highest international standards
- ◆ High transmittance low iron tempered glass with enhanced stiffness and impact resistance
- ◆ Unique frame design with high mechanical strength for easy installation
- ◆ Advanced encapsulation material with multiplayer sheet lamination to provide efficient protection from the severest environmental conditions
- ◆ Outstanding electrical performance under high temperature and low irradiance conditions

Applications

- ◆ Any large or small on-grid or off-grid solar power stations
- ◆ Commercial and industrial building roof-top systems
- ◆ Residential roof-top systems
- ◆ Any commercial or industrial ground mount systems
- ◆ Other industrial or commercial applications

Quality and Warranty

- ◆ Peak power of single module is guaranteed in $\pm 3\%$ power tolerance
- ◆ Average power of modules in single order is guaranteed not less than the peak power
- ◆ Rigorous quality control meets the highest international standard
- ◆ 5 years limited warranty on material and workmanship
- ◆ 10 years and 20 years limited warranty for minimum power output



Electrical Data

Model		DJ-70D	DJ-75D	DJ-80D	DJ-85D	DJ-90D
Peak Power(+/-3%)	Pmax	70 W	75 W	80 W	85 W	90 W
Rated Voltage	Vmp	17.96 V	17.57 V	18.22 V	18.68 V	19.08 V
Rated Current	Imp	3.90 A	4.27 A	4.39 A	4.55 A	4.72 A
Open Circuit Voltage	Voc	22.41 V	21.92 V	22.72V	23.31V	23.80 V
Short Circuit Current	Isc	4.16 A	4.52 A	4.65 A	4.72 A	4.77 A
Maximum System Voltage	IEC,UL	1000V,600V	1000V,600V	1000V,600V	1000V,600V	1000V,600V
Temperature Coefficient						
	NOCT	48 ±2				
	Power	- 0.4667 %/K				
	Voc	-0.345 %/K				
	Isc	0.1055 %/K				
STC:Irradiance 1000W/m ² , Module temperature 25 °C, AM=1.5						

Mechanical Data

Solar Cells	Monocrystalline silicon solar cells 125mm*125mm
NO.of cells	36 (9*4)
Demension	1197mm*550mm*35mm (47.1'*21.7'*1.38')
Weight	8.0 Kg, 17.8 lbs
Packing	1584 Pcs/40ft Container

Operating Conditions

Operating Temperature	- 40 to + 85
Impact Resistance	Diameter of 28mm with impact speed of 86km/h

Warranty and Certifications

Warranty	20 years limited power warranty 5 years limited product warranty
Certifications	CE

Dimensions mm(inch)

