

# SOLAR JT PAG

156X156 MODULE SERIES  
POLYCRYSTALLINE  
SOLAR MODULE

BRAND: 

**JETION**  
SOLAR

245W, 250W, 255W, 260W, 265W



## Key Features



**High conversion efficiency**

*High module conversion efficiency, through innovative manufacturing technology*



**Low-light Performance**

*Excellent module efficiency even in the weak light conditions, such as morning or cloudy.*



**Severe Weather Resilience**

*Certified to withstand: wind load (2400 Pascal) and snow load (5400 Pascal)*

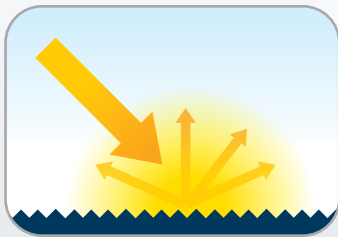
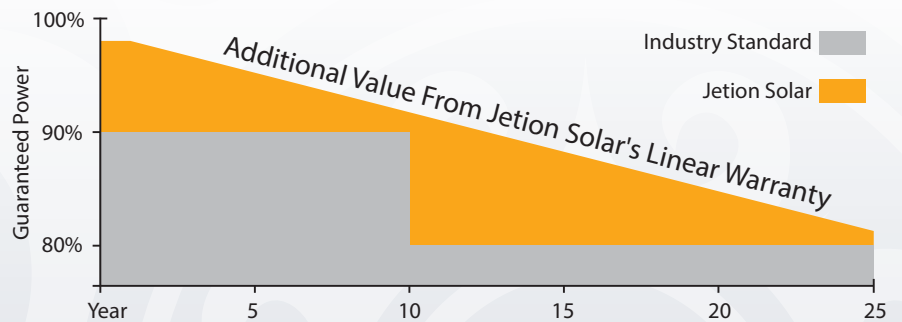


**Durability against extreme environmental conditions**

*High salt mist and ammonia resistance certified by TUV SUD.*

## Linear Performance Warranty

10 Year Product Warranty / 25 Year Linear Power Warranty



**JT PAg** Solar PV Panel:

Diffuse reflection: **under 15% reflection**



Other Brands Solar PV Panel:  
Specular reflection

## GUARANTEE

We provide a 10 years material and workmanship guarantee for our modules. In addition, a 90%-power-output guarantee for 10 years and a 80%-power-output guarantee for 25 years of the modules life are provided.

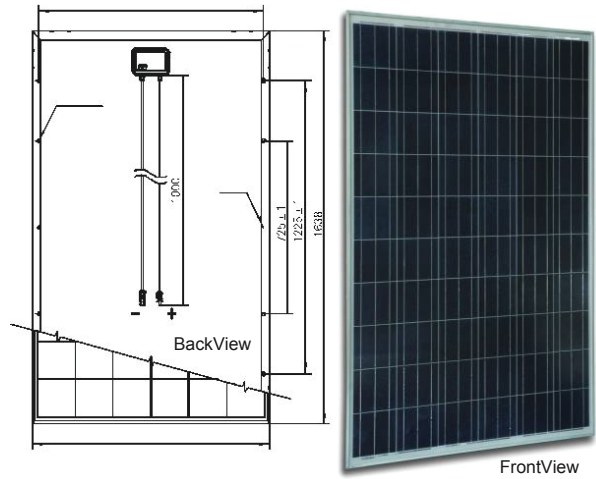
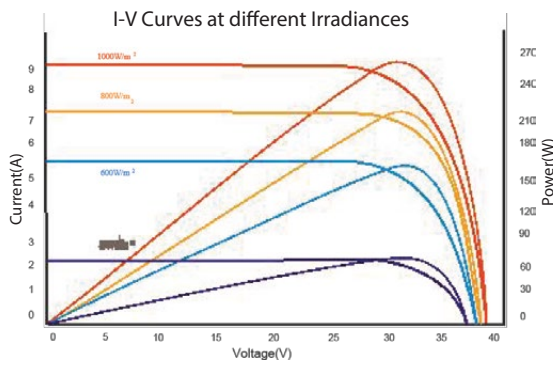


**KELLON** WEBSITE: [WWW.KELLON.NET](http://WWW.KELLON.NET)

# MULTI-CRYSTALLINE 156X156 MODULE

245W, 250W, 255W, 260W, 265W

BRAND: 



All specified Parameters are at STC 25°C Ambient, 1000W/m<sup>2</sup> irradiance and AM1.5

STC		Electrical Characteristics				
Type		JT245PLe	JT250PLe	JT255PLe	JT260PLe	JT265PLe
Module Power Range	(W)	245≤Pm<250	250≤Pm<255	255≤Pm<260	260≤Pm<265	265≤Pm
Max-Power	Pm(W)	245	250	255	260	265
Max-Power Voltage	Vm(V)	30.2	30.4	30.6	30.8	31.0
Max-Power Current	Im(A)	8.16	8.26	8.38	8.50	8.61
Open-Circuit Voltage	Voc(V)	37.3	37.5	37.7	37.9	38.1
Short-Circuit Current	Isc(A)	8.75	8.86	8.98	9.09	9.20
Module Efficiency	(%)	15.2	15.5	15.9	16.2	16.5
Max-System Voltage	(VDC)	600V(UL)/1000V(IEC)				
Max.Series Fuse	(A)	15				
Pm Temperature Coefficients	(%/°C)	-0.42				
Voc Temperature Coefficients	(%/°C)	-0.34				
Isc Temperature Coefficients	(%/°C)	0.04				
NOCT Nominal Operating Cell Temperature		45±2°C				
Maximum load rating		5400Pa(112.78lbf/ft <sup>2</sup> )				
Class AAA solar simulator (IEC 60904-4), power measurement uncertainty is within ±3%						

NOCT		JT260PLe	JT265PLe
Max-Power	Pm(W)	189	193
Max-Power Voltage	Vm(V)	27.6	27.9
Max-Power Current	Im(A)	6.86	6.92
Open-Circuit Voltage	Voc(V)	34.9	35.1
Short-Circuit Current	Isc(A)	7.37	7.46

Absolute Ratings	
Dielectric Insulation Voltage	3000V
Operating Temperature (°C)	-40~+85
Storage Temperature (°C)	-40~+85

Packaging Configuration	
Packing Configuration	29 pcs/box
Quantity/Pallet	58 pcs/pallet
Loading Capacity	812 pcs/40ft(H)

Cable type,Diameter and Length	4mm <sup>2</sup> ,TUV certified,1000mm
Type of Connector	Compatible with MC4 plug
Number, type and arrangement of cells	60pcs,multi-Crystalline Silicon(6×10)
Cell Size (mm)	156x156
Dimension (mm)	1638x982x35
Weight (Kg)	18
No.of Draining Holes in Frame	16
Glass, Type and Thickness	Low Iron,High Transmission,Tempered Glass 3.2mm

NOCT: Irradiance 800W/m<sup>2</sup>,ambient temperature 20°C, AM=1.5, wind speed 1m/s  
 Specifications included in this datasheet are subject to change without prior notice



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