

Walk with Us to a Brighter Tomorrow

## Mono PV Module JS-340M-PI72

Maximum Power

**340W**

Module Efficiency

**17.52%**

Product Warranty

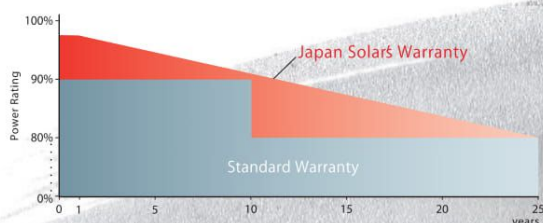
**10 years**

Linear Performance Warranty

**25 years**



When the actual power output of the products is less than 97.5% of nominal maximum power output in the first year; or when the loss of output power shall not exceed 0.7% per year, ending with 80.7% in 25th year from the warranty effective date.



# JS-340M-PI72 Japan Solar

## Product Specification

Module Type	JS-340M-PI72
Maximum System Voltage	1000V / DC
Weight	24kgs
Cell Type	Mono Crystalline
Cell Dimensions	156.75 × 156.75mm
Cells per Module	72 (6 × 12)
Maximum Series Fuse	15A
Connector Type	MC4 Compatible
Cable Length	1200mm
Dimensions	1956 × 992 × 40mm
Fire Resistance	Type1
Application Class	A
Nominal Operating Cell Temperature (NOCT)	45 ± 2°C

## Output Characteristics

Performance at STC (Positive Power Tolerance -0~+5W)	
Module Type	JS-340M-PI72
Maximum Power (Pmax)	340W
Open Circuit Voltage (Voc)	47.50V
Maximum Power Voltage (Vmpp)	38.29V
Short Circuit Current (Isc)	9.16A
Maximum Power Current (Impp)	8.89A
Module Efficiency	17.52%
Current Temperature Coefficient	+0.07%/°C
Voltage Temperature Coefficient	-0.35%/°C
Power Temperature Coefficient	-0.45%/°C

\*STC : 1000W/m<sup>2</sup> ,25°C, AM1.5

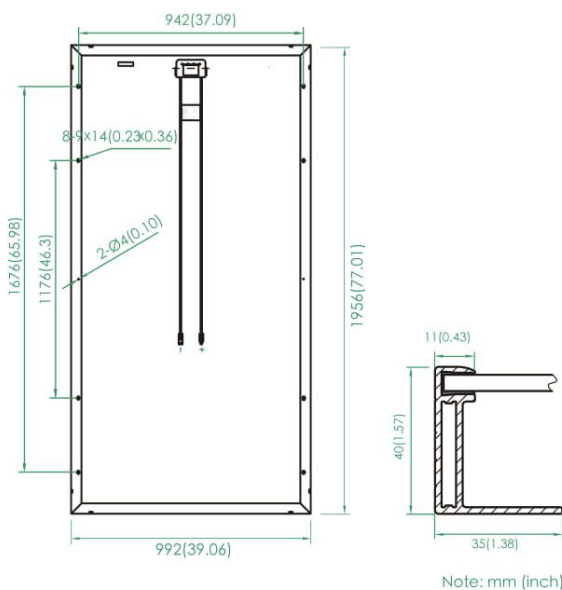
## Operating Conditions

Temperature Range -40 ~ +85°C  
 Max. Load Capacity Snow 5400Pa, Wind 2400Pa

## Certification



## Dimensions



## IV-Curves

