

# 72+ SERIES MONOCRYSTALLINE PHOTOVOLTAIC MODULES

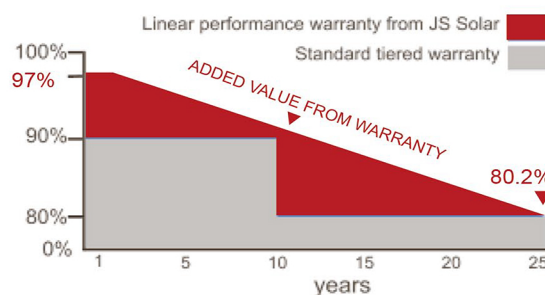
## PEAK POWER: 360-375 W<sub>p</sub> FEATURES INCLUDE:

- Excellent module efficiency up to 19.3%
- Positive power tolerance of 0~3% improve system performance
- High-tech aluminum alloy frame, certified for high snow(5400Pa) and wind loads(4000Pa)
- IP67 Junction box for long-term weather endurance
- Salt mist and Ammonia resistance, for seaside and farm environments
- Test in accordance to the standard IEC 61215 and IEC 61730, our PV modules have demonstrated resistance against PID (Potential Induced Degradation), which translates to security for your investment.



## 25-YEAR PROGRESSIVE WARRANTY\*

- 25-year progressive power warranty
- 10-year warranty on materials and workmanship

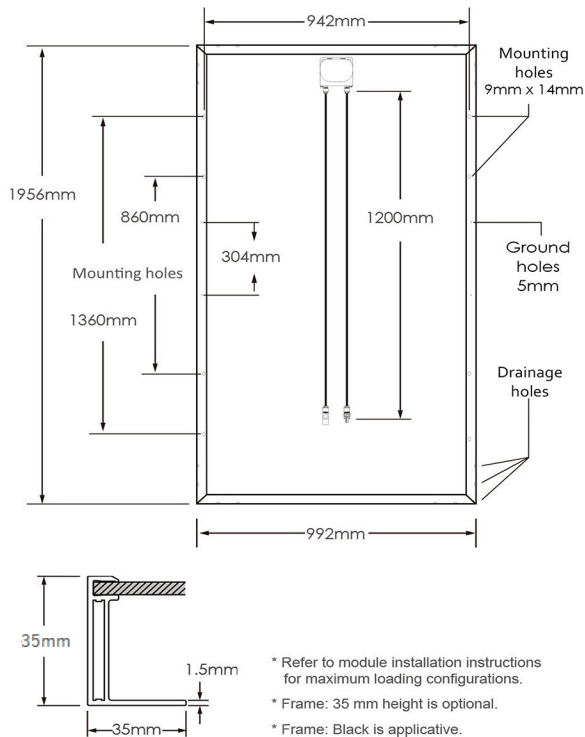


## CERTIFICATIONS & STANDARDS\*



Application Class A  
Safety Class II

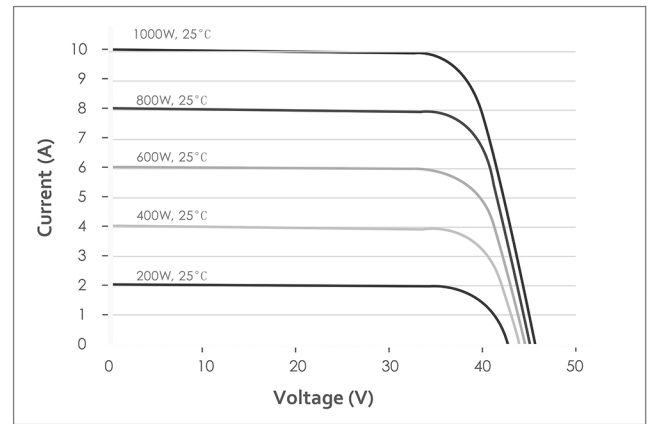
## PHYSICAL CHARACTERISTICS



## PHYSICAL DESIGN PROPERTIES

Dimension	1956*992*35mm
Weight	23.5 kg±5%
Glass	3.2mm low iron tempered glass with anti-reflective coating
Junction Box	IP67 with 3 bypass diodes
Output Cables	Φ4.0mm <sup>2</sup> , 1200mm
Connectors	MC4 Compatible
Packing	30 pcs/ pallet,720pcs/ container (HQ)

## IV CURVE



## ELECTRICAL PERFORMANCE

Electrical Performance @ STC	JS360M	JS365 M	JS370 M	JS375 M
Maximum Power Pmax[Wp]	360	365	370	375
Max. Power Voltage Vmpp(V)	39.43	39.63	39.83	40.02
Max. Power Current Imp(A)	9.13	9.21	9.29	9.37
Open Circuit Voltage Voc(V)	48.52	48.82	49.12	49.42
Short Circuit Current Isc(A)	9.67	9.73	9.79	9.85
Module Efficiency (%)	18.46%	18.72%	18.97%	19.23%

## ELECTRICAL PERFORMANCE PARAMETERS

Isc Temperature Coefficient	$\alpha$ (%/°C)	+0.06	Max. Series Fuse	15A
Voc Temperature Coefficient	$\beta$ (%/°C)	-0.32	Max. System Voltage	IEC 1000 / 1500V
Pmax Temperature Coefficient	$\gamma$ (%/°C)	-0.42	Nominal Operating Cell Temp. (NOCT)	45°C ± 2°C

IV parameters are rated at Standard Test Conditions (Irradiance of 1000 W/m<sup>2</sup>, AM 1.5, cell temperature 25°C). All measurements are guaranteed at the laminate leads. NOCT is measured at 800 W/m<sup>2</sup>, 20°C ambient, and 1 m/s windspeed. Specifications are subject to change without notice. JS Solar reserves the rights of final interpretation and revision on this datasheet.