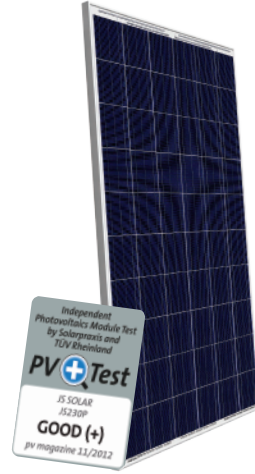




嘉 JS 盛



JS SOLAR

6" poly
60 cells
JS 240W-260W

ELECTRIC CHARACTERISTICS (STC*)

TYPE	JS	240P	245P	250P	255P	260P
Norminal Power(Pmax)	[W]	240	245	250	255	260
Voltage at Pmax(Vmp)	[V]	30.10	30.34	30.48	30.66	30.82
Current at Pmax(Imp)	[A]	7.96	8.05	8.24	8.31	8.39
Open Circuit Voltage(Voc)	[V]	36.60	36.70	36.80	36.90	37.00
Short Circuit Current(Isc)	[A]	8.70	8.78	8.85	8.93	9.00
Power Tolerance	[%]	0-3	0-3	0-3	0-3	0-3
Maximum System Voltage	IEC EN:1000V / UL: 600V / UL:1000V					
Module Efficiency	[%]	14.75%	15.06%	15.37%	15.62%	15.93%

STC* (Standard Test Conditions): Irradiance 1000w/m², Module Temperature 25°C, Air Mass 1.5
Best in Class AAA solar simulator (IEC 60904-9) used, power measurement uncertainty is within +/-3%

ELECTRICAL PERFORMANCE AT (NOCT)

TYPE	JS	240P	245P	250P	255P	260P
Power Output (Pmax)	[W]	175	179	183	187	191
Voltage at Pmax(Vmp)	[V]	27.1	27.4	27.7	28.0	28.3
Current at Pmax(Imp)	[A]	6.46	6.54	6.62	6.70	6.78
Open Circuit Voltage(Voc)	[V]	34.5	34.6	34.8	34.9	35.1
Short Circuit Current(Isc)	[A]	6.93	6.99	7.04	7.10	7.15

NOCT: Irradiance 800w/m², Module Temperature 45±2°C, Wind Speed 1m/s
Best in Class AAA solar simulator (IEC 60904-9) used, power measurement uncertainty is within +/-3%

TEMPERATURE CHARACTERISTICS

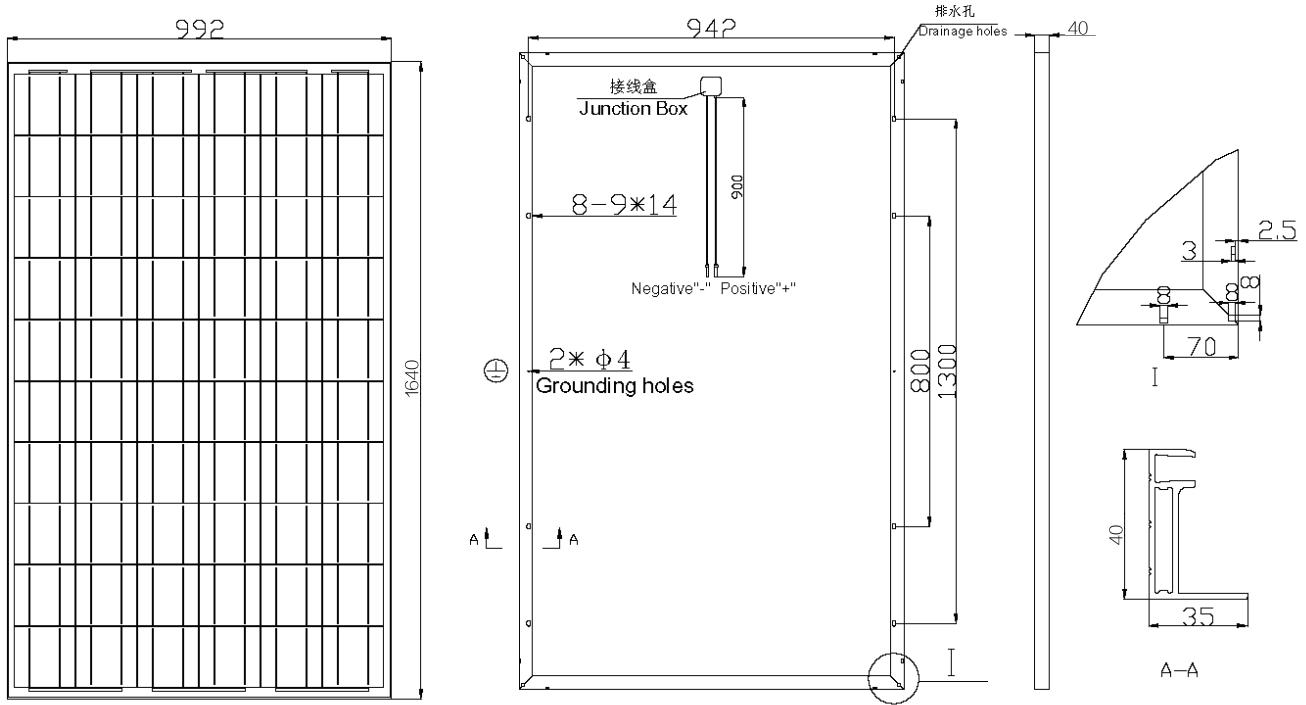
TYPE	JS240W-260W
NOCT*	45±2°C
Temperature Coefficient of Pmax	-0.45%/°C
Temperature Coefficient of Voc	-0.32%/°C
Temperature Coefficient of Isc	0.06%/°C
Maximum Series Fuse Rating	15A
Operatating Temperature	-40 to 85°C
Storage Temperature	-40 to 60°C

OPTIONS AVAILABLE

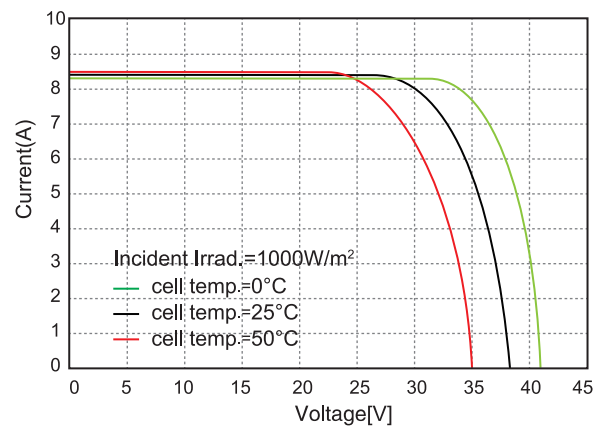
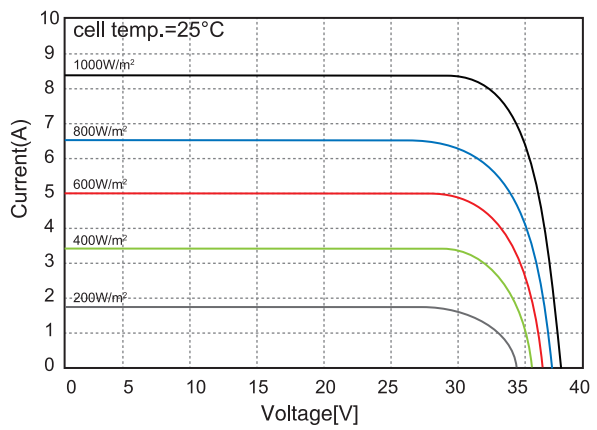
Transparent	Frameless
-------------	-----------

SPECIFICATIONS

Dimension A*B*C (mm)	1640*992*40
Weight(kg)	20
Glass Type and Thickness	3.2mm/ 4.0mm, tempered glass / AR coating glass
Cable Length (mm)	900
Type of Connector	MC4 or compatible connectors

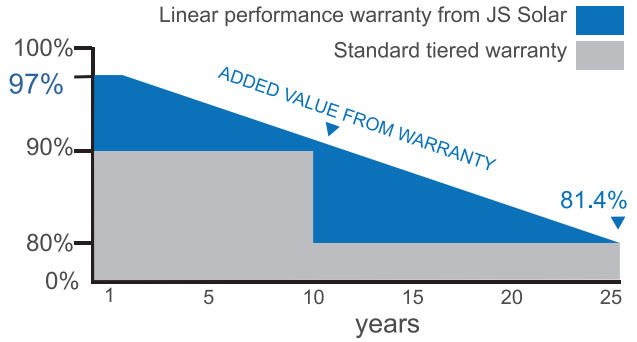


IV Curves



PRODUCT GUARANTEE:

- 25-year linear performance warranty;
- 10-year warranty on materials and workmanship
- Product liability insurance
- Errors & Omissions Insurance



CERTIFICATIONS:



- Ammonia Resistance Tested
- Salt Corrosion Resistance Tested