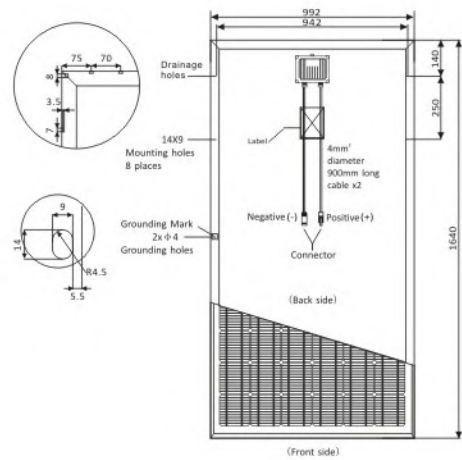
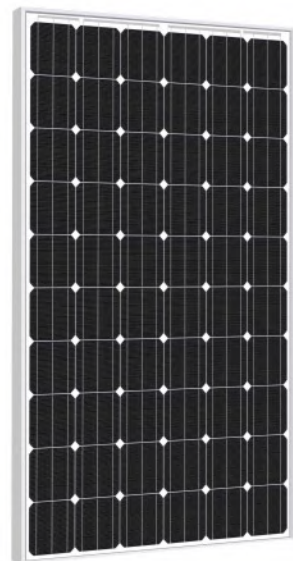


MONO CRYSTALLINE MODULE 60x6"/210-260W



Qualified, IEC61215
Qualified, IEC61730



Electrical Characteristics

Model	Pm(Wp)	Tolerance	Vm(V)	Im(A)	Voc(V)	Isc(A)	η
SYP210M	210W	0~+3%	29.00	7.24	36.50	7.88	>12.91%
SYP220M	220W	0~+3%	29.50	7.45	37.00	8.10	>13.52%
SYP230M	230W	0~+3%	29.80	7.73	37.00	8.22	>14.14%
SYP240M	240W	0~+3%	30.20	7.95	37.20	8.33	>14.75%
SYP245M	245W	0~+3%	30.30	8.09	37.40	8.48	>15.03%
SYP250M	250W	0~+3%	30.40	8.25	37.50	8.59	>15.36%
SYP255M	255W	0~+3%	30.50	8.39	37.50	8.64	>15.64%
SYP260M	260W	0~+3%	30.50	8.53	37.50	8.77	>15.96%

Valued at STC (AM 1.5, 1000W/m², 25°C)

Temperature Coefficients

Temperature Coefficient of VOC(β)	-0.33%/°C
Temperature Coefficient of ISC(α)	+0.03%/°C
Temperature Coefficient of Pmax	-0.41%/°C
Nominal Operating Cell Temperature (NOCT)	45±2°C

Permissible Operating Conditions

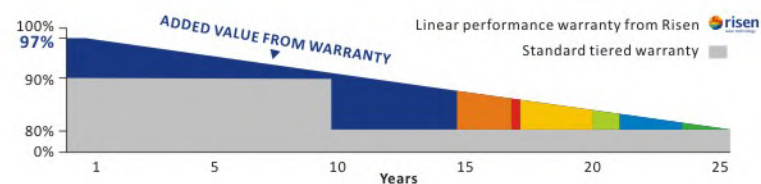
Maximum system voltage	1000VDC
Operating temperature	-40~+85°C
Snow load	Max 5400 Pa
Wind load	Max 120km/h

Mechanical Characteristics

Number of mono crystalline solar cell	60pcsx6"
Aluminum frame, dimension	1640x992x40mm
Glass thickness	3.2mm
Weight	19.5kg
Junction box	IP65
Module	IP65
Tolerance of Rating	0~+3%
Number of bypass diodes	3

Warranty

- 10 years with 100% product warranty
- 12 years 90% rated power output
- 25 years 82% rated power output



210-260 Watt MONO-CRYSTALLINE SOLAR PANEL

Excellent Quality

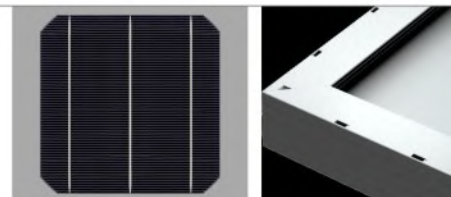
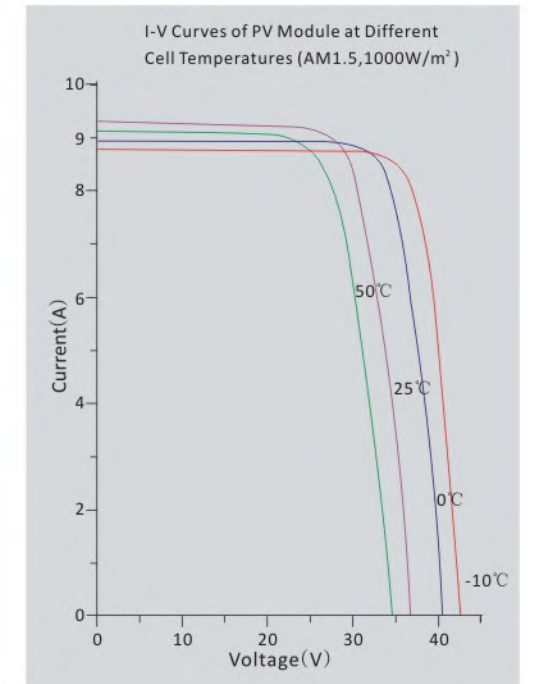
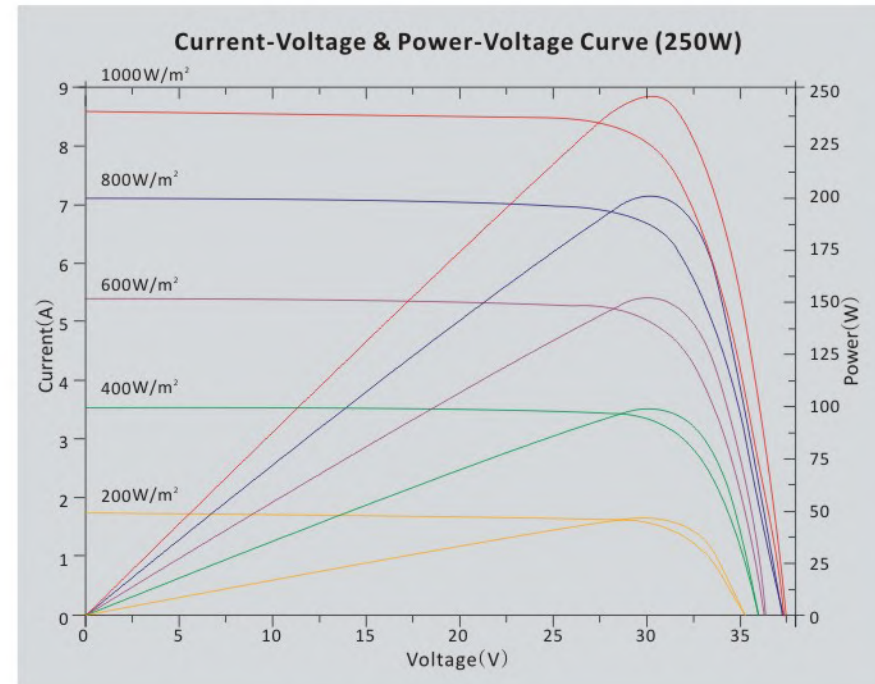
- >Automatic production and testing processes;
- >More than 18 IEC tests program in State-Level PV Laboratory of Risen;
- >Third party liability and quality insurance;
- >ISO9001, ISO14001 and OHSAS18001 management system.

Easy for installation

- >Low weight, convenient format;
- >Horizontal and Vertical installation applicable;
- >Compatible with all standard rooftop and ground mounting systems.

Maximum Yield

- >Only Positive tolerance asserted;
- >Photon test with TOP performance;
- >Averagely, installed projects actual power yield is 5% higher than theoretical yield.



1. Tempered Glass
2. EVA (Ethylene Vinyl Acetate)
3. Solar Cells
4. EVA (Ethylene Vinyl Acetate)
5. Backsheet