

MONO CRYSTALLINE MODULE 60x6"/210-260W



Standard: IEC61215
Qualified: IEC61215

Model	Pin(V)/W	Dimension	Vm(V)	Im(A)	Voc(V)	Isc(A)	n
SRP210M	210W	60x36"	29.00	7.24	36.50	7.48	213.81%
SRP230M	230W	60x36"	29.50	7.25	37.00	7.49	214.52%
SRP250M	250W	60x36"	29.80	7.25	37.00	7.49	214.52%
SRP260M	260W	60x36"	29.80	7.25	37.00	7.49	214.52%
SRP245M	245W	60x36"	30.30	8.09	37.40	8.48	215.03%
SRP255M	255W	60x36"	30.30	8.25	37.50	8.59	215.86%
SRP260M	260W	60x36"	30.30	8.33	37.50	8.77	215.96%

Value 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

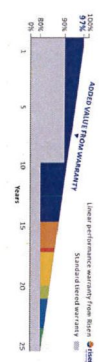
Maximum system voltage	1000VDC
Operating temperature	-40~+85°C
Snow load	Max 5400Pa
Wind load	Max 120km/h

Mechanical Characteristics

Number of mono crystalline solar cell	60pc/sq"
Aluminum frame, dimension	1660/992x40mm
Glass thickness	3.2mm
Weight	19.5kg
Junction box	IP65
Module	IP65
Tolerance of heating	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



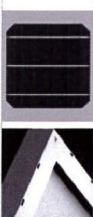
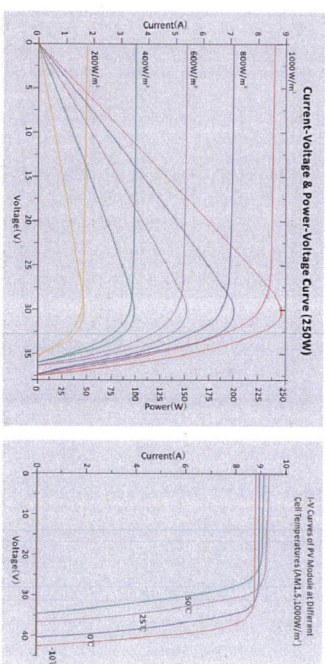
210-260 Watt MONO-CRYSTALLINE SOLAR PANEL

Excellent Quality

- >Automatic production and testing processes;
- >More than 10 IEC tests program in State Level / V 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

- >DHI / Positive tolerance assured;
- >Photon Test with TDP performance;
- >Average installed projects actual power yield is 5% higher than theoretical yield.



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