For a Free Quote:
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Solar Panel Guide

Specification Data Sheet

Learn more at energypal.com/best-solar-panels-for-homes



Power Max Series
Large Dimension Mono Solar Module

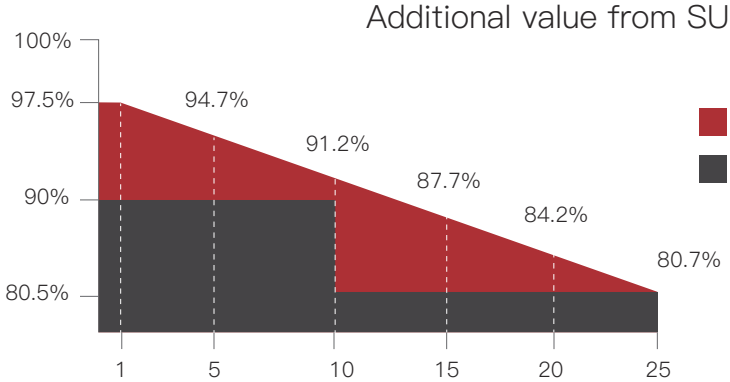
SR-M660L
315~330W

SR-M660315L
SR-M660320L
SR-M660325L
SR-M660330L

IEC61215/IEC61730
ISO9001:Quality Management System ISO14001:Environmental Management System
ISO45001:Occupational Health and Safety Management System

- PID Resistance
- 5 Bus Bar solar Cell With PERC Technology
- High Power Output
- Strengthened Mechanical Support 5400 Pa Snow Load, 2400 Pa Wind Load
- 0~3% Positive Tolerance
- Better Low-light Performance

Additional value from SUNRISE linear warranty



SUNRISE ENERGY CO., LTD
TEL:+86-519-81688389
Web:www.sunriseenergy.cn
E-mail:info@sunriseenergy.cn
ADD:No.20 Tongzi River West Road, Zhonglou Development Zone, Changzhou, Jiangsu

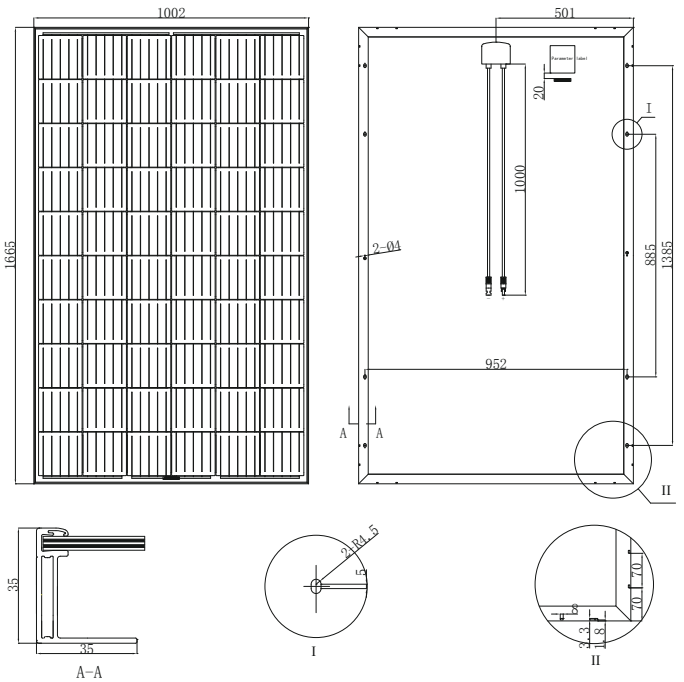
Large Dimension 60 Cells Mono Module

Module Type		SR-M660315L		SR-M660320L		SR-M660325L		SR-M660330L	
Test Environment		STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Tolerance	(%)	0~+3		0~+3		0~+3		0~+3	
Module Efficiency	(%)	18.88		19.18		19.48		19.78	
Maximum Power	Pmax(W)	315	237	320	240	325	243	330	246
Open Circuit Voltage	Voc(V)	40.64	37.59	40.88	37.82	41.12	38.1	41.36	38.2
Short Circuit Current	Isc(A)	10.06	8.35	10.15	8.43	10.19	8.5	10.27	8.58
Maximum Power Voltage	Vm(V)	33.21	31.23	33.41	31.42	33.61	31.62	33.82	31.8
Maximum Power Current	Im(A)	9.49	7.53	9.58	7.61	9.67	7.67	9.76	7.74
Cell Type	(mm)	158.75×158.75(Mono-Crystalline Silicon)							
Number of Cells	(Pcs)	60(6×10)							
Maximum System Voltage	(V)	DC1000							
Temp. Coeff. of Voc	(%/℃)	-0.282							
Temp. Coeff. of Isc	(%/℃)	0.041							
Temp. Coeff. of Pm	(%/℃)	-0.387							
Operating Temperature	℃	-40 to 85							
Nominal Operating Cell Temperature (NOCT)	℃	45±2							
Max. Series Fuse	(A)	15							
Pressure Bearing	(Pa)	5400							
Wind Bearing	(Pa)	2400							

STC: Irradiance 1000W/m^2, Cell temperature 25°C, AM1.5

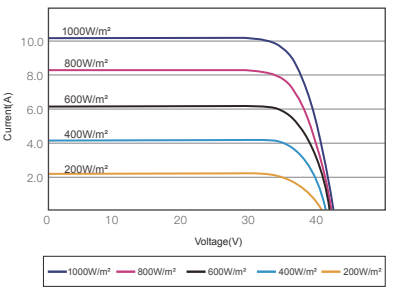
NOCT: Irradiance 800W/m^2, Ambient temperature 20°C, Wind speed 1m/s

ENGINEERING DRAWINGS

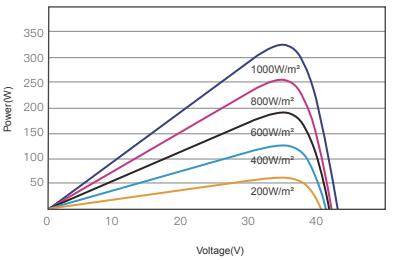


Manufactured in China

IV CURVES



I-V CURVES OF PV MODULE(325W)



P-V CURVES OF PV MODULE(325W)

MATERIAL DETAILS

Frame	Anodized aluminum
Glass	3.2mm low-iron tempered suede glass
Cell	6×10 pcs 158.75mm mono solar cell
Junction Box	Rated Current≥15A,Ip≥67,TÜV & UL
Cable&Connector	4mm²,MC4 or MC4 compatible

PACKING DETAILS

Dimension	(mm)	1665×1002×35
Weight	(kg)	19
Loading Capacity		924 pcs/40'HC
Packing	pcs/pallet	30

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