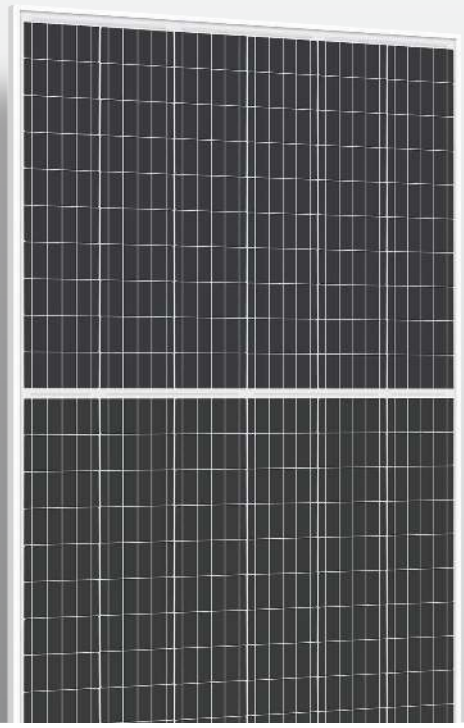


Power Max Series

Large Dimension Half Cell Mono Solar Module

SR-M660HL

320~335W

SR-M660320HL
SR-M660325HL
SR-M660330HL
SR-M660335HL

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

PID Resistance

Higher Power Output

5 Bus Bar Half Cut Cell With PERC Technology

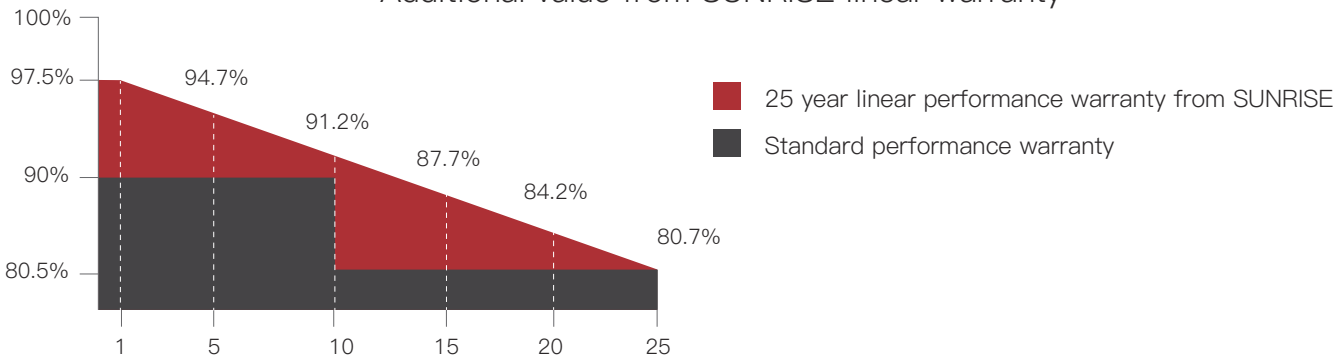
Strengthened Mechanical Support 5400 Pa Snow Load, 2400 Pa Wind Load

0-3%

0~3% Positive Tolerance

Better Low-light Performance

Additional value from SUNRISE linear warranty



SUNRISE ENERGY CO., LTD
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ADD:No.20 Tongzi River West Road, Zhonglou Development Zone, Changzhou, Jiangsu

Large Dimension Half Cell(6x20) Mono Solar Module

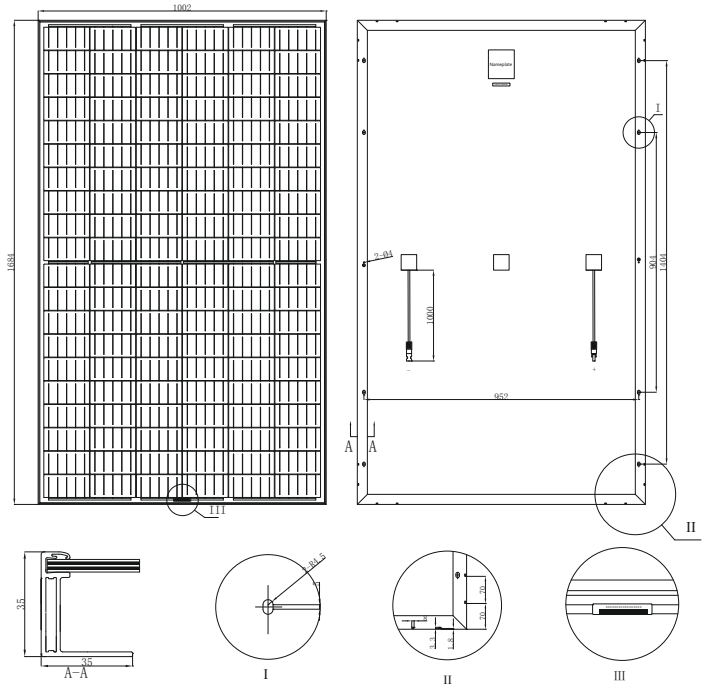
SUNRISE

Module Type		SR - M660320HL		SR - M660325HL		SR - M660330HL		SR - M660335HL	
Test Environment		STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Tolerance	(%)	0~+3		0~+3		0~+3		0~+3	
Module Efficiency	(%)	18.97		19.27		19.56		19.86	
Maximum Power	Pmax(W)	320	239	325	242	330	246	335	250
Open Circuit Voltage	Voc(V)	41.03	37.92	41.25	38.14	41.43	38.32	41.65	38.54
Short Circuit Current	Isc(A)	10.11	8.41	10.16	8.51	10.28	8.62	10.31	8.7
Maximum Power Voltage	Vm(V)	33.51	31.5	33.72	31.71	33.91	31.9	34.12	32.11
Maximum Power Current	Im(A)	9.55	7.59	9.64	7.63	9.74	7.72	9.82	7.78
Cell Type	(mm)	158.75×79.375(Mono-Crystalline Silicon)							
Number of Cells	(Pcs)	120(6×20)							
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: lrradiance 1000W/m^2, Cell temperature 25°C, AM1.5

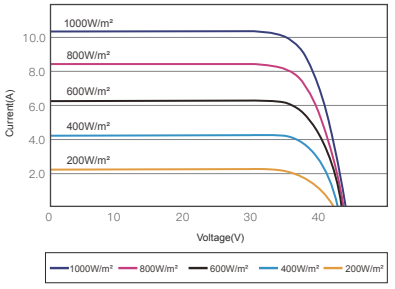
NOCT: Irradiance 800W/m^2, Ambient temperature 20°C, Wind speed 1m/s

ENGINEERING DRAWINGS

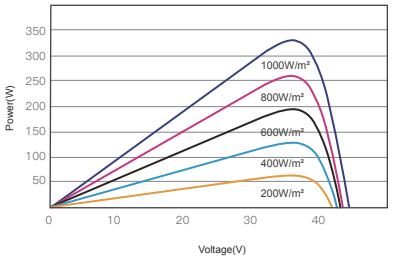


Manufactured in China

IV CURVES



I-V CURVES OF PV MODULE(330W)



P-V CURVES OF PV MODULE(330W)

MATERIAL DETAILS

Frame	Anodized aluminum
Glass	3.2mm low-iron tempered suede glass
Cell	6×20pcs 158.75x79.375mm mono solar cell
Junction Box	Rated Current≥15A,Ip≥67,TÜV & UL
Cable&Connector	4mm²,MC4 or MC4 compatible

PACKING DETAILS

Dimension	(mm)	1684×1002×35
Weight	(kg)	19.1
Loading Capacity		858 pcs/40'HC
Packing	pcs/pallet	30

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