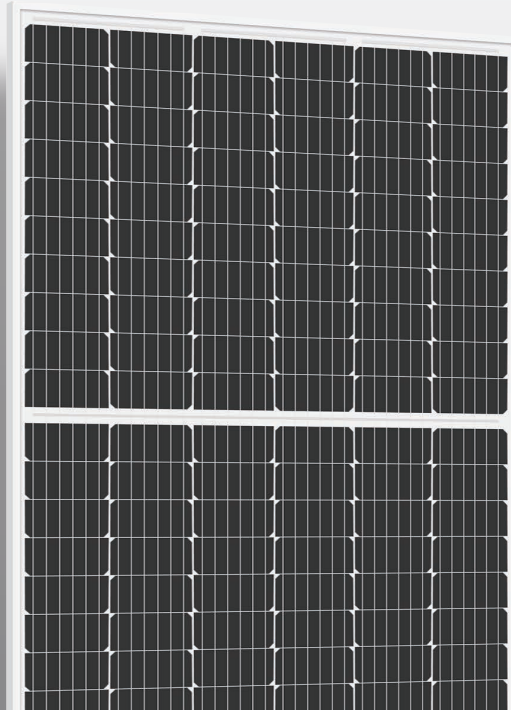


LATEST



MBB Series

Large Dimension Plus Half Cell Mono Solar Module

SR-M660HLP

350~370W

- SR-M660350HLP
- SR-M660355HLP
- SR-M660360HLP
- SR-M660365HLP
- SR-M660370HLP



PID Resistance



Better Low-light Performance



6 Bus Bar Half Cut Cell With PERC Technology



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

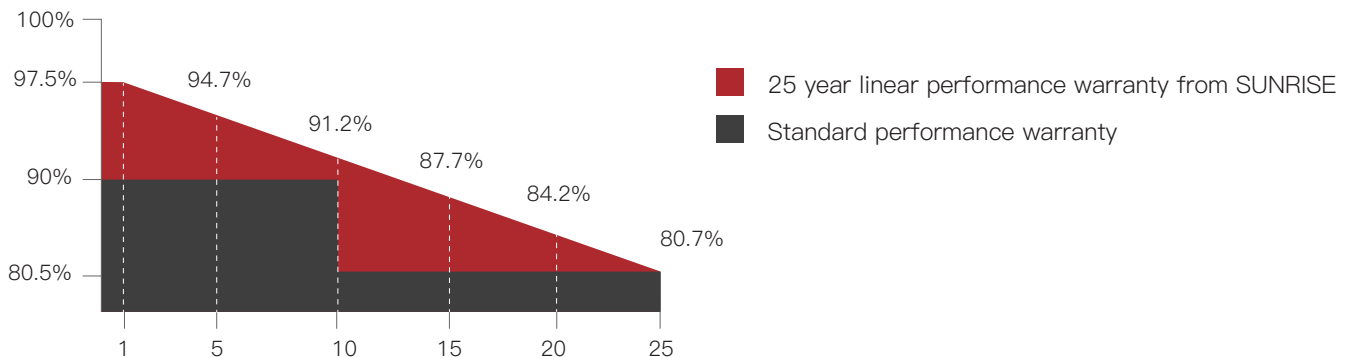


0~3% Positive Tolerance



Higher Power Output

Additional value from SUNRISE linear warranty



SUNRISE ENERGY CO., LTD

TEL: +86-519-81688389

Web: www.sunriseenergy.cn

E-mail: info@sunriseenergy.cn

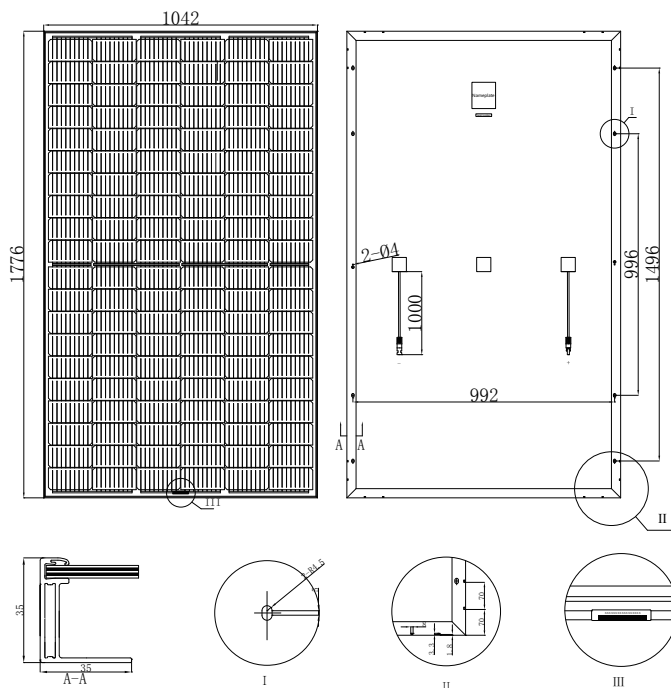
ADD: No.20 Tongzi River West Road, Zhonglou Development Zone, Changzhou, Jiangsu

Module Type		SR - M660350HLP		SR - M660355HLP		SR - M660360HLP		SR - M660365HLP		SR - M660370HLP	
Test Environment		STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Tolerance	(%)	0~+3		0~+3		0~+3		0~+3		0~+3	
Module Efficiency	(%)	18.92		19.19		19.46		19.73		20	
Maximum Power	Pmax(W)	350	259.2	355	262.9	360	266.6	365	270.3	370	274
Open Circuit Voltage	Voc(V)	40.51	37.79	40.71	37.79	40.91	38.19	41.11	38.39	41.31	38.49
Short Circuit Current	Isc(A)	11.03	8.88	11.11	8.94	11.21	9.02	11.29	9.08	11.38	9.16
Maximum Power Voltage	Vm(V)	33.28	30.79	33.48	30.89	33.68	31.09	33.88	31.29	34.08	31.49
Maximum Power Current	Im(A)	10.53	8.43	10.61	8.49	10.7	8.56	10.78	8.63	10.87	8.7
Cell Type	(mm)	166×83mm(6BB Mono-Crystalline Silicon)									
Number of Cells	(Pcs)	120(6×20)									
Maximum System Voltage	(V)	DC1000									
Temp. Coeff. of Voc	(%/°C)	-0.285									
Temp. Coeff. of Isc	(%/°C)	0.055									
Temp. Coeff. of Pm	(%/°C)	-0.365									
Operating Temperature	°C	-40 to 85									
Nominal Operating Cell Temperature (NOCT)	°C	45±2									
Max. Series Fuse	(A)	15									
Pressure Bearing	(Pa)	5400									
Wind Bearing	(Pa)	2400									

STC: Irradiance 1000W/m², Cell temperature 25°C, AM1.5

NOCT: Irradiance 800W/m², Ambient temperature 20°C, Wind speed 1m/s

ENGINEERING DRAWINGS

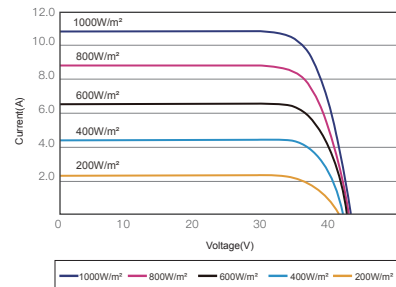


Manufactured in China

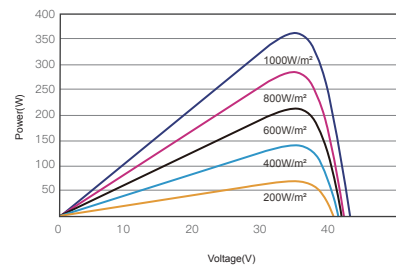
MATERIAL DETAILS

Frame	Anodized aluminum
Glass	3.2mm low-iron tempered sudee glass
Cell	6×20pcs 166x83mm mono solar cell
Junction Box	Rated Current≥15A, Ip≥67, TUV & UL
Cable&Connector	4mm ² ,MC4 or MC4 compatible

IV CURVES



I-V CURVES OF PV MODULE(360W)



P-V CURVES OF PV MODULE(360W)

PACKING DETAILS

Dimension	(mm)	1776×1042×35
Weight	(kg)	20
Loading Capacity		180 pcs/20'GP 780 pcs/40'HC
Packing	pcs/pallet	30