

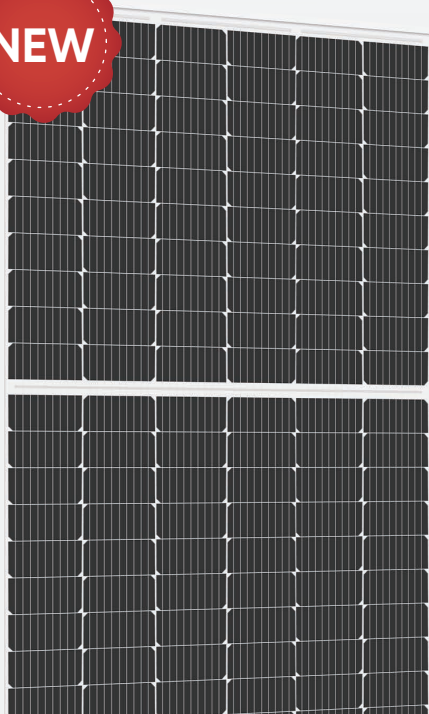
Godzilla



SUNRISE



NEW



Godzilla Series

Large Dimension Plus Half Cell Mono Solar Module

SR-M660HLP

360~375W

SR-M660360HLP

SR-M660365HLP

SR-M660370HLP

SR-M660375HLP

IEC61215/IEC61730

ISO9001:Quality Management System ISO14001:Environmental Management System

ISO45001:Occupational Health and Safety Management System



PID Resistance



Better Low-light
Performance



9 Bus Bar Half Cut Cell
With PERC Technology



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

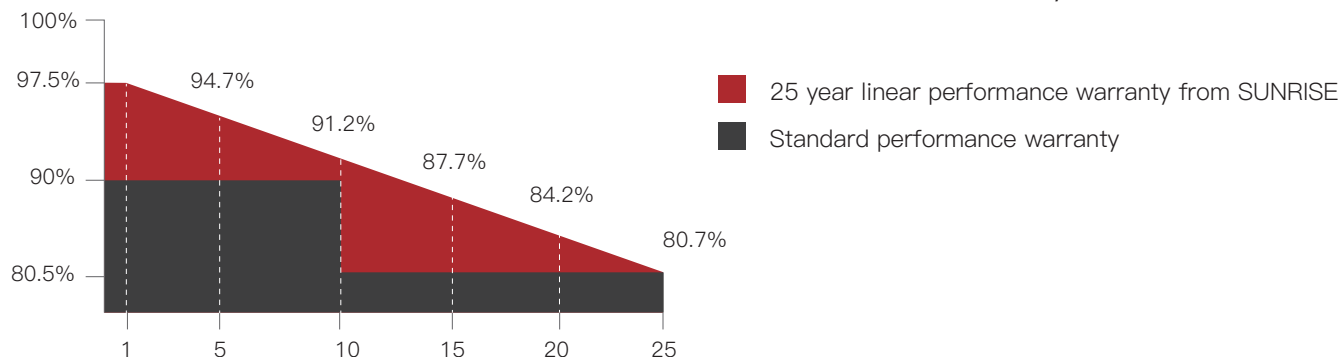


0~3% Positive Tolerance



Higher Power Output

Additional value from SUNRISE linear warranty



SUNRISE ENERGY CO., LTD

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

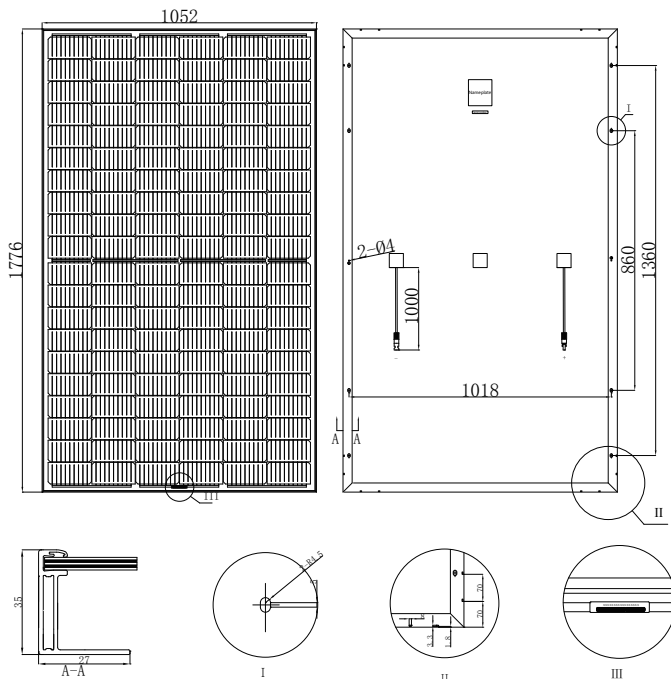
Large Dimension Plus Half Cell(6x20) Mono Solar Module **SUNRISE**

Module Type		SR-M660360HLP		SR-M660365HLP		SR-M660370HLP		SR-M660375HLP	
Test Environment		STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Tolerance	(%)	0~+3		0~+3		0~+3		0~+3	
Module Efficiency	(%)	19.46		19.73		20		20.27	
Maximum Power	P _{max} (W)	360	266.59	365	270.29	370	273.99	375	277.69
Open Circuit Voltage	V _{oc} (V)	40.92	38.18	41.12	38.38	41.32	38.48	41.56	38.7
Short Circuit Current	I _{sc} (A)	11.22	9.01	11.3	9.07	11.39	9.15	11.46	9.21
Maximum Power Voltage	V _m (V)	33.69	31.08	33.89	31.28	34.09	31.48	34.29	31.66
Maximum Power Current	I _m (A)	10.69	8.55	10.78	8.62	10.86	8.69	10.94	8.75
Cell Type	(mm)	166x83(9BB Mono-Crystalline Silicon)							
Number of Cells	(Pcs)	120(6×20)							
Maximum System Voltage	(V)	DC1000							
Temp. Coeff. of V _{oc}	(%/°C)	-0.285							
Temp. Coeff. of I _{sc}	(%/°C)	0.055							
Temp. Coeff. of P _m	(%/°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

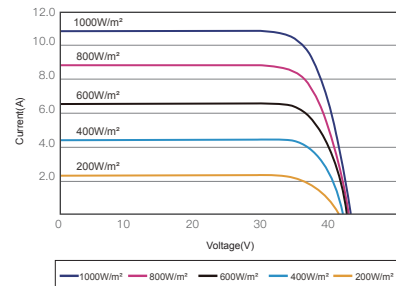


Manufactured in China

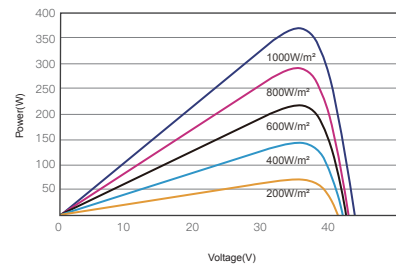
MATERIAL DETAILS

Frame	Anodized aluminum
Glass	3.2mm low-iron tempered suede glass
Cell	6×20pcs 166x83mm mono solar cell
Junction Box	Rated Current ≥15A, IP ≥ 67, TÜV & UL
Cable&Connector	4mm ² , MC4 or MC4 compatible
Cable length	1000mm or as customer's requirements

IV CURVES



I-V CURVES OF PV MODULE(370W)



P-V CURVES OF PV MODULE(370W)

PACKING DETAILS

Dimension	(mm)	1776×1052×35
Weight	(kg)	20
Loading Capacity		832 pcs/40'HC
Packing	pcs/pallet	30