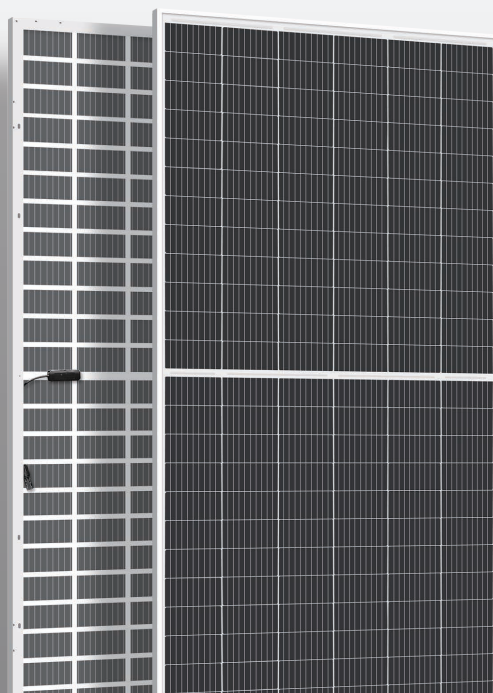




Jellyfish Series

Glazed Light Bifacial Half Cell Mono Solar Module

SR-M672HLB(I) 390~405W

SR-M672390HLB(I)
SR-M672395HLB(I)
SR-M672400HLB(I)
SR-M672405HLB(I)

IEC61215/IEC61730

ISO9001:Quality Management System ISO14001:Environmental Management System

ISO45001:Occupational Health and Safety Management System



PID Resistance



Higher Power Output



9 Bus Bar Half Cut Cell
With PERC Technology



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

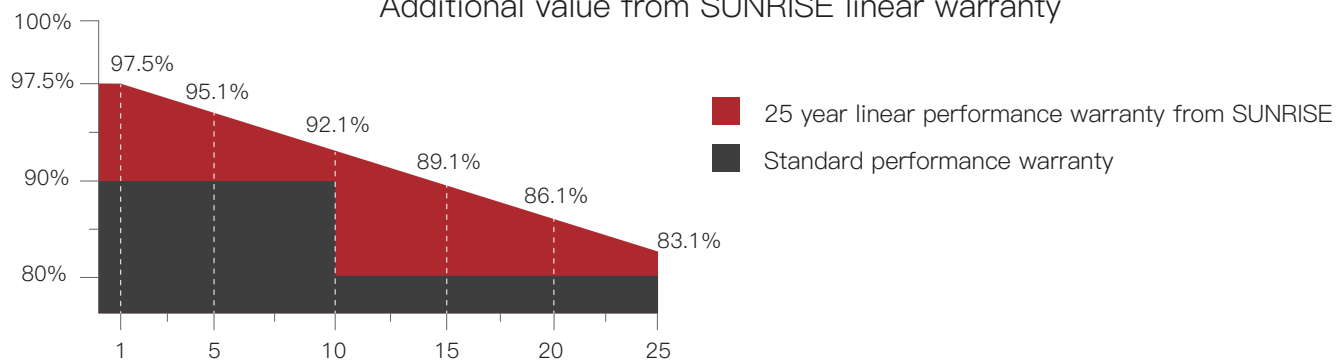


0~3% Positive Tolerance



Better Low-light
Performance

Additional value from SUNRISE linear warranty





Light Bifacial Half Cell(6x24) Mono Solar Module

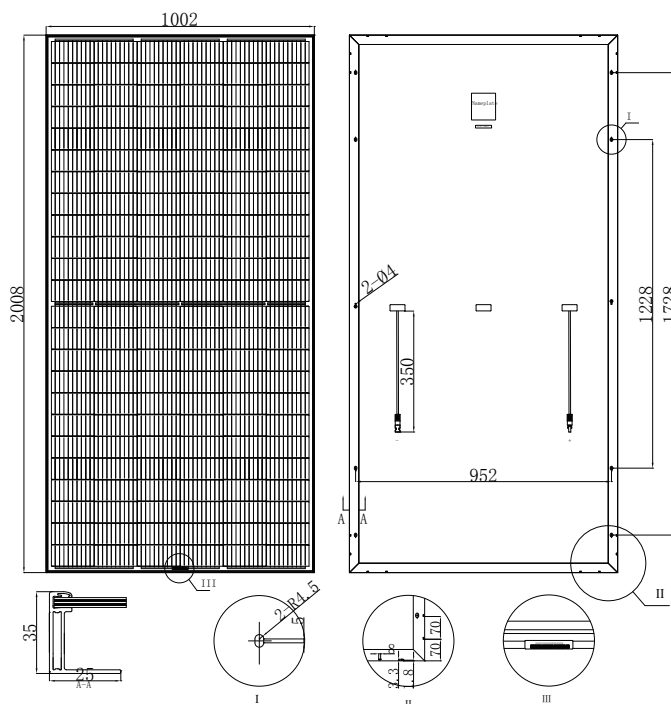


Module Type		SR-M672390HLB(I)		SR-M672395HLB(I)		SR-M672400HLB(I)		SR-M672405HLB(I)	
Test Environment		STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Tolerance	(%)	0~+3		0~+3		0~+3		0~+3	
Module Efficiency	(%)	19.39		19.64		19.89		20.13	
Maximum Power	P _{max} (W)	390	296	395	299.79	400	303.59	405	307.38
Open Circuit Voltage	V _{oc} (V)	49.15	47.86	49.52	48.22	49.86	48.55	50.27	48.95
Short Circuit Current	I _{sc} (A)	10.17	8.04	10.22	8.08	10.28	8.13	10.33	8.17
Maximum Power Voltage	V _m (V)	41.11	39.03	41.42	39.33	41.71	39.6	42.05	39.92
Maximum Power Current	I _m (A)	9.49	7.55	9.54	7.59	9.59	7.63	9.64	7.67
Cell Type	(mm)	158.75×79.375(9BB Mono-Crystalline Silicon)							
Number of Cells	(Pcs)	144(6×24)							
Maximum System Voltage	(V)	DC1000/DC1500							
Temp. Coeff. of V _{oc}	(%/°C)	-0.282							
Temp. Coeff. of I _{sc}	(%/°C)	0.041							
Temp. Coeff. of P _m	(%/°C)	-0.387							
Operating Temperature	°C	-40 to 85							
Nominal Operating Cell Temperature (NOCT)	°C	45±2							
Max. Series Fuse	(A)	15/20							
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

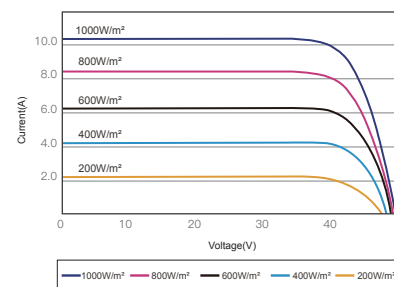


Manufactured in China

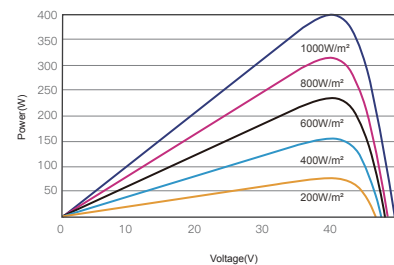
MATERIAL DETAILS

Frame	Anodized aluminum
Glass	3.2mm low-iron tempered suede glass
Cell	6×24pcs 158.75×79.375mm mono solar cell
Junction Box	Rated Current ≥ 15A, IP ≥ 68, TÜV & UL
Diode quantity	3
Cable&Connector	4mm ² , MC4 or MC4 compatible 4mm ² , EVO2 or EVO2 compatible
Cable length	350mm or as customer's requirements

IV CURVES



I-V CURVES OF PV MODULE(400W)



P-V CURVES OF PV MODULE(400W)

PACKING DETAILS

Dimension	(mm)	2008×1002×35
Weight	(kg)	22.4
Loading Capacity	305 pcs / 20'GP	748 pcs / 40'HC
Packing	pcs/pallet	31