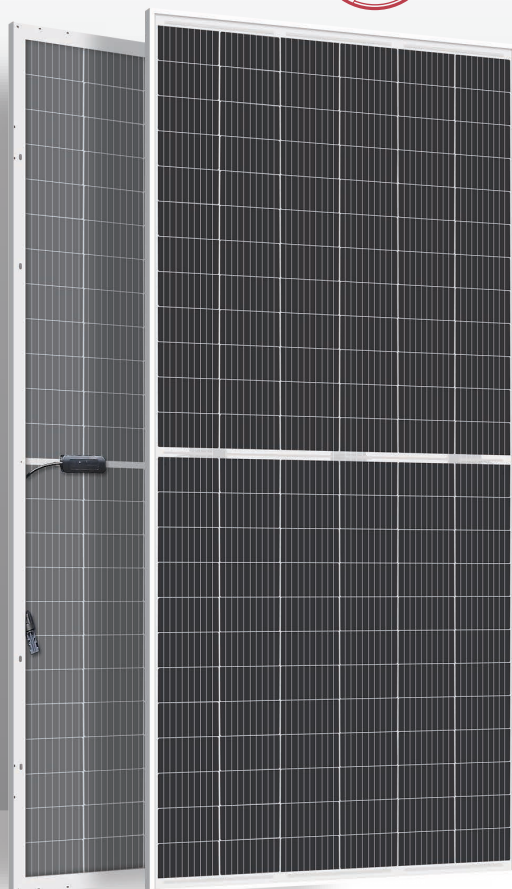




SR-M672HLB

390~410W

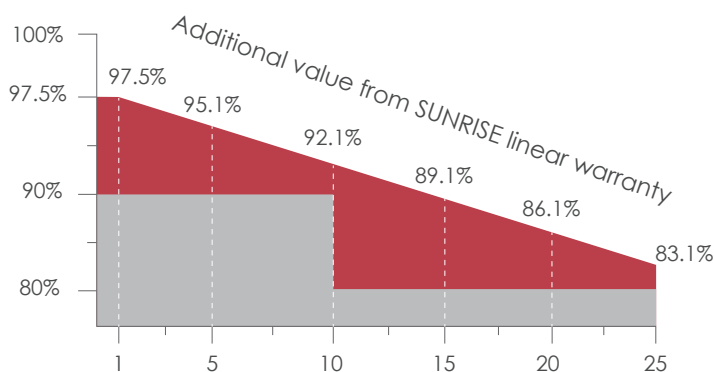
Jellyfish Series

Light Bifacial Half Cell Mono Solar Module

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



- 25 year linear performance warranty from SUNRISE
- Standard performance warranty



double-sided cell structure



9 Bus Bar Half Cut Cell With PERC Technology



lightweight design



0~+5W Positive Tolerance



PID Resistance



Better Low-light Performance

Light Bifacial Half Cell(6x24) Mono Solar Module

Module Type	SR-M672390HLB		SR-M672395HLB		SR-M672400HLB		SR-M672405HLB		SR-M672410HLB	
Test Environment	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Tolerance (W)	0~+5									
Module Efficiency (%)	19.39		19.64		19.89		20.13		20.46	
Maximum Power Pmax(W)	390	296	395	299.79	400	303.59	405	307.38	410	311.18
Open Circuit Voltage Voc(V)	49.15	47.86	49.52	48.22	49.86	48.55	50.27	48.95	50.68	49.35
Short Circuit Current Isc(A)	10.17	8.04	10.22	8.08	10.28	8.13	10.33	8.17	10.37	8.2
Maximum Power Voltage Vm(V)	41.11	39.03	41.42	39.33	41.71	39.6	42.05	39.92	42.39	40.25
Maximum Power Current Im(A)	9.49	7.55	9.54	7.59	9.59	7.63	9.64	7.67	9.68	7.7
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 Voc (%/°C)	-0.282									
Temp.Coeff.of Isc (%/°C)	0.041									
Temp.Coeff.of Pm (%/°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

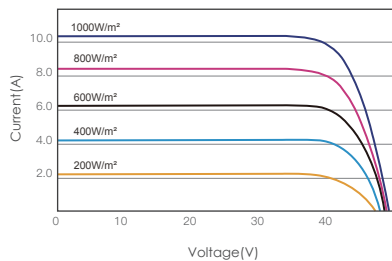
NOCT: Irradiance 800W/m², Ambient temperature 20°C, Wind speed 1m/s

DIFFERENT BACKSIDE POWER GAINS(400W)		10%	15%	20%	25%
Peak Power	Pmax(W)	440	460	480	500
Open Circuit Voltage	Voc(V)	50.8	50.82	50.83	50.84
Short Circuit Current	Isc(A)	11.15	11.66	12.17	12.67
Maximum Power Voltage	Vm(V)	41.71	41.72	41.73	41.74
Maximum Power Current	Im(A)	10.55	11.03	11.51	11.98

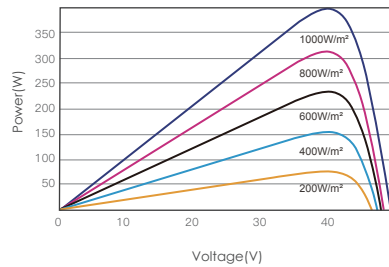
MATERIAL DETAILS	
Frame	Anodized aluminum
Glass	3.2mm low-iron tempered suede glass
Cell	6×24pcs 158.75x79.375mm mono solar cell
Junction Box	Rated Current≥15A, Ip≥68, TÜV&UL
Cable&Connector	4mm ² , MC4 or MC4 compatible 4mm ² , EVO2 or EVO2 compatible
Cable length	350mm or as customer's requirements

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

IV CURVES



I-V CURVES OF PV MODULE(400W)



P-V CURVES OF PV MODULE(400W)

ENGINEERING DRAWINGS

