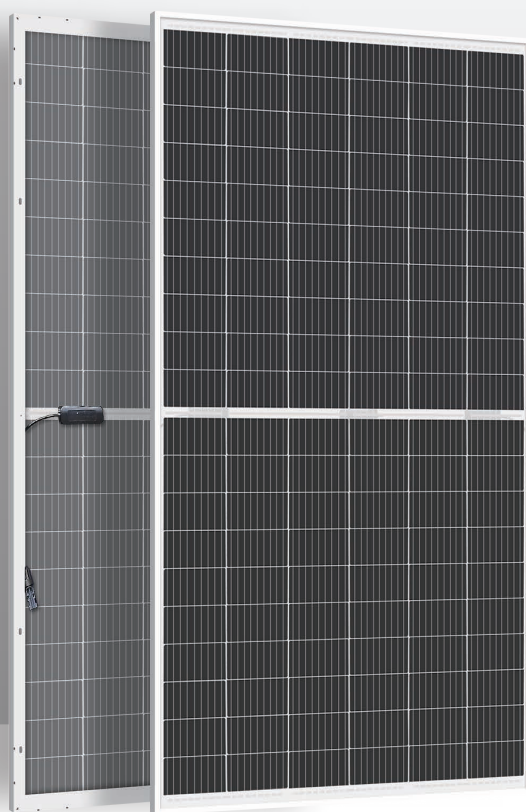




SR-M660HLDB

325~340W

Jellyfish Series

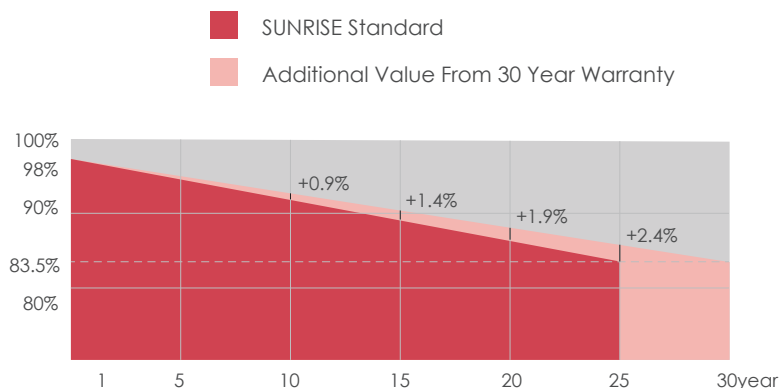
Double Glass Bifacial Half Cell Mono Solar Module

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



Additional value from SUNRISE linear warranty

- 12 year product warranty
- 30 year linear power output warranty



PID Resistance



Strong Weatherability



Higher Lifetime



0~+5W Positive Tolerance



9 Bus Bar Half Cut Cell
With PERC Technology



Fire Resistant

Double Glass Bifacial Half Cell(6x20) Mono Solar Module

Module Type	SR-M660325HLDB		SR-M660330HLDB		SR-M660335HLDB		SR-M660340HLDB	
Test Environment	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Tolerance (W)	0~+5							
Module Efficiency (%)	18.86		19.15		19.44		19.73	
Maximum Power Pmax(W)	325	245	330	249	335	253	340	257
Open Circuit Voltage Voc(V)	40.41	38.01	40.61	38.21	40.81	38.51	41.11	38.71
Short Circuit Current Isc(A)	10.31	8.32	10.41	8.4	10.51	8.48	10.61	8.56
Maximum Power Voltage Vm(V)	33.61	31.21	33.81	31.41	34.01	31.62	34.22	31.82
Maximum Power Current Im(A)	9.65	7.84	9.75	7.92	9.84	8	9.93	8.08
Cell Type (mm)	158.75×79.375(9BB Mono-Crystalline Silicon)							
Number of Cells (Pcs)	120(6×20)							
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

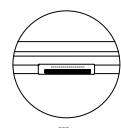
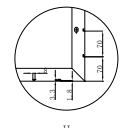
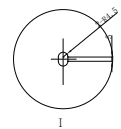
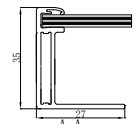
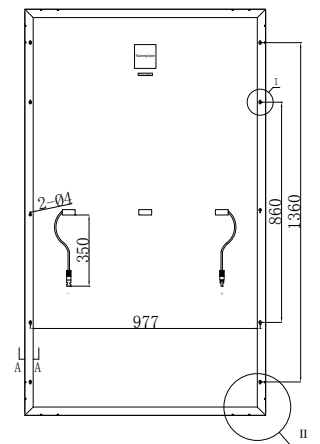
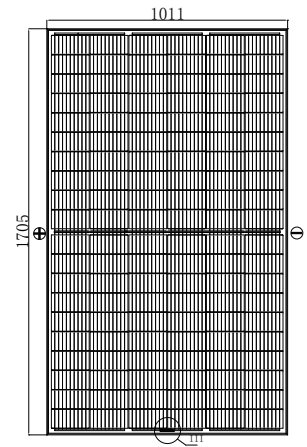
NOCT: Irradiance 800W/m2, Ambient temperature 20°C, Wind speed 1m/s

DIFFERENT BACKSIDE POWER GAINS(325W)		10%	15%	20%	25%
Peak Power	Pmax(W)	357.5	373.75	390	406.25
Open Circuit Voltage	Voc(V)	40.96	40.97	40.99	41
Short Circuit Current	Isc(A)	11.25	11.76	12.26	12.77
Maximum Power Voltage	Vm(V)	33.63	33.64	33.65	33.66
Maximum Power Current	Im(A)	10.64	11.12	11.59	12.07

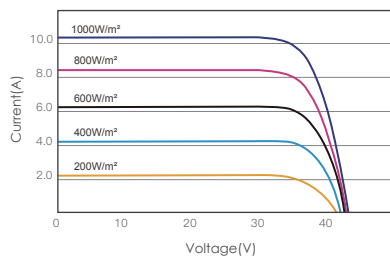
MATERIAL DETAILS	
Frame	Anodized aluminum
Glass	2.0mm low-iron tempered suede glass
Cell	6×20pcs 158.75×79.375mm mono solar cell
Junction Box	Rated Current≥15A, Ip≥68, TÜV&UL
Cable&Connector	4mm², MC4 or MC4 compatible 4mm², EVO2 or EVO2 compatible
Cable length	350mm or as customer's requirements

PACKING DETAILS		
Dimension	(mm)	1705×1011×35
Weight	(kg)	25.5
Loading Capacity		858pcs/40'HC
Packing	pcs/pallet	30

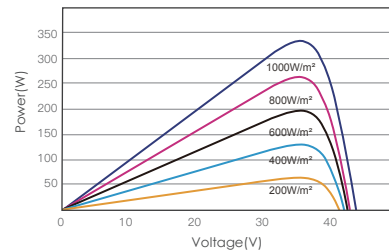
ENGINEERING DRAWINGS



IV CURVES



I-V CURVES OF PV MODULE(335W)



P-V CURVES OF PV MODULE(335W)