

L Series Mono Solar Module

SR-M660L	SR-M660310L
	SR-M660315L
310~325W	SR-M660320L
	SR-M660325L



Reduce BOS cost



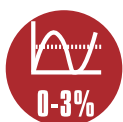
Large-size cell technology



Higher power output



Withstand wind loads up to 2400Pa and snow loads up to 5400Pa

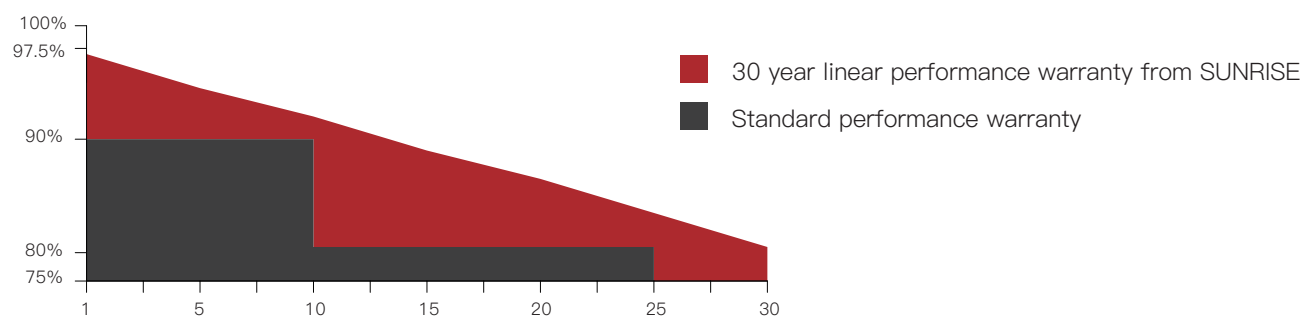


0~3% positive tolerance



PID-free

Additional value from SUNRISE linear warranty



60 Cells L Series Mono Module

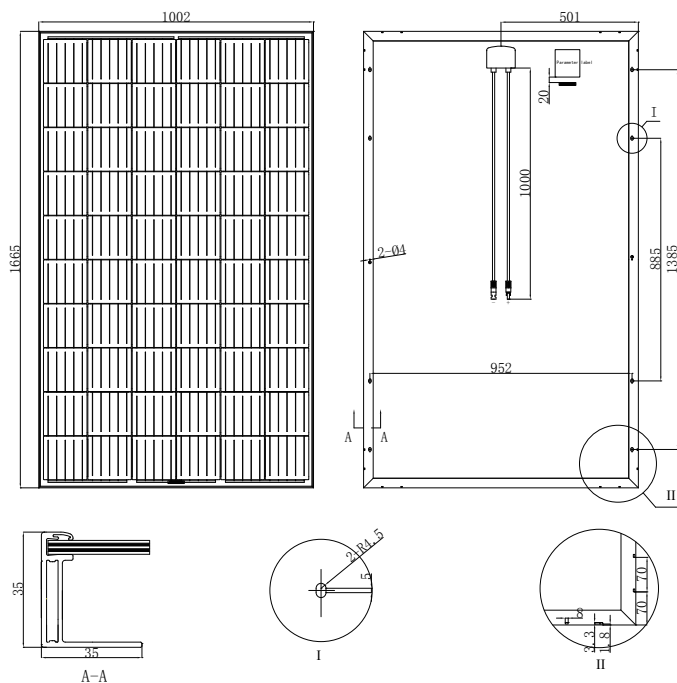


Module Type		SR - M660310L		SR - M660315L		SR - M660320L		SR - M660325L	
Test Environment		STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Tolerance	(%)	0~+3		0~+3		0~+3		0~+3	
Module Efficiency	(%)	18.59		18.88		19.18		19.48	
Maximum Power	P _{max} (W)	310	232	315	237	320	240	325	243
Open Circuit Voltage	V _{oc} (V)	40.39	37.42	40.64	37.59	40.88	37.82	41.12	38.1
Short Circuit Current	I _{sc} (A)	9.9	8.26	10.06	8.35	10.15	8.43	10.19	8.5
Maximum Power Voltage	V _m (V)	33.01	31.06	33.21	31.23	33.41	31.42	33.61	31.62
Maximum Power Current	I _m (A)	9.4	7.46	9.49	7.53	9.58	7.61	9.67	7.67
Cell Type	(mm)	158.75×158.75(Mono-Crystalline Silicon)							
Number of Cells	(Pcs)	60(6×10)							
Maximum System Voltage	(V)	DC1000							
Temp. Coeff. of V _{oc}	(%/°C)	-0.35							
Temp. Coeff. of I _{sc}	(%/°C)	0.05							
Temp. Coeff. of P _m	(%/°C)	-0.45							
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

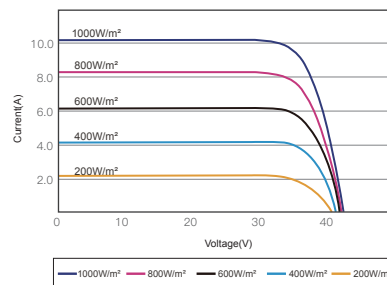


Manufactured in China

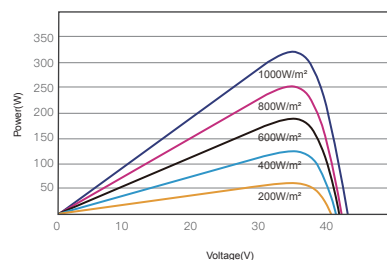
MATERIAL DETAILS

Frame	Anodized aluminum
Glass	3.2mm low-iron tempered suede glass
Cell	6×10 pcs 158.75mm mono solar cell
Junction Box	Rated Current ≥15A, I _p ≥67, TUV & UL
Cable&Connector	4mm ² , MC4 or MC4 compatible

IV CURVES



I-V CURVES OF PV MODULE(320W)



P-V CURVES OF PV MODULE(320W)

PACKING DETAILS

Dimension	(mm)	1665×1002×35
Weight	(kg)	19
Loading Capacity		348 pcs/20'GP 924 pcs/40'HC
Packing	pcs/pallet	30