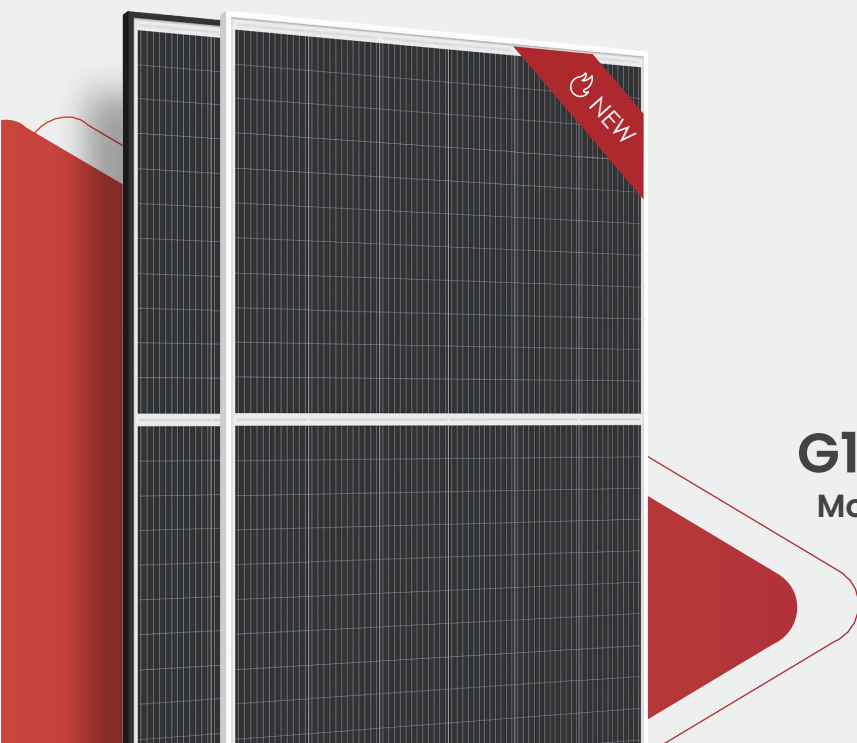




650w~670w

G12 solar modules **Zeus series**

Mono MBB perc large size half cut module

Large version and high power High power generation and high reliability, suitable for large and medium-sized projects in desert natural environment

High technology Nondestructive slicing, cylindrical calendaring, MBB, high density packaging, etc

MODULE CHARACTER



PID Resistance



Salt mist resistance/Ammonia resistance
/dust and hail resistance



Production process reliability test



0~+5W Positive Tolerance



Mono MBB half cut



Reduce BOS cost increase ROI



Non-destructive cutting

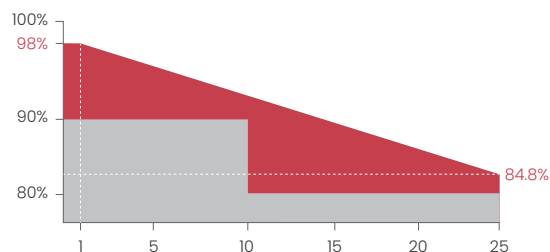
CERTIFICATION

IEC61215/IEC61730

ISO9001:Quality Management System

ISO14001:Environmental Management System

ISO45001:Occupational Health and Safety Management System



Linear performance warranty



Product warranty



Module Type	SR-66MAX650H		SR-66MAX655H		SR-66MAX660H		SR-66MAX665H		SR-66MAX670H	
Module Efficiency (%)	20.93		21.09		21.25		21.41		21.57	
Tolerance (W)	0 ~ +5		0 ~ +5		0 ~ +5		0 ~ +5		0 ~ +5	
Test Environment	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Maximum Power P _{max} (W)	650	492.07	655	495.85	660	499.64	665	503.42	670	507.21
Open Circuit Voltage V _{oc} (V)	44.34	41.79	44.59	42.03	44.85	42.26	45.10	42.50	45.35	42.74
Short Circuit Current I _{sc} (A)	18.76	15.11	18.80	15.15	18.84	15.17	18.88	15.21	18.91	15.23
Maximum Power Voltage V _m (V)	36.79	34.24	37.00	34.43	37.21	34.63	37.42	34.82	37.63	35.02
Maximum Power Current I _m (A)	17.67	14.37	17.71	14.40	17.74	14.42	17.78	14.46	17.81	14.48
Cell Type (mm)	MBB (Mono-Crystalline Silicon)									
Number of Cells (Pcs)	132(11×12)									
Maximum System Voltage	DC1500									
Temp.Coeff.of V _{oc} (%/°C)	-0.262									
Temp.Coeff.of I _{sc} (%/°C)	0.042									
Temp.Coeff.of P _m (%/°C)	-0.362									
Operating Temperature(°C)	-40 to 85									
Nominal Operating Cell Temperature(NOCT)(°C)	43±2									
Max.Series Fuse (A)	30									
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

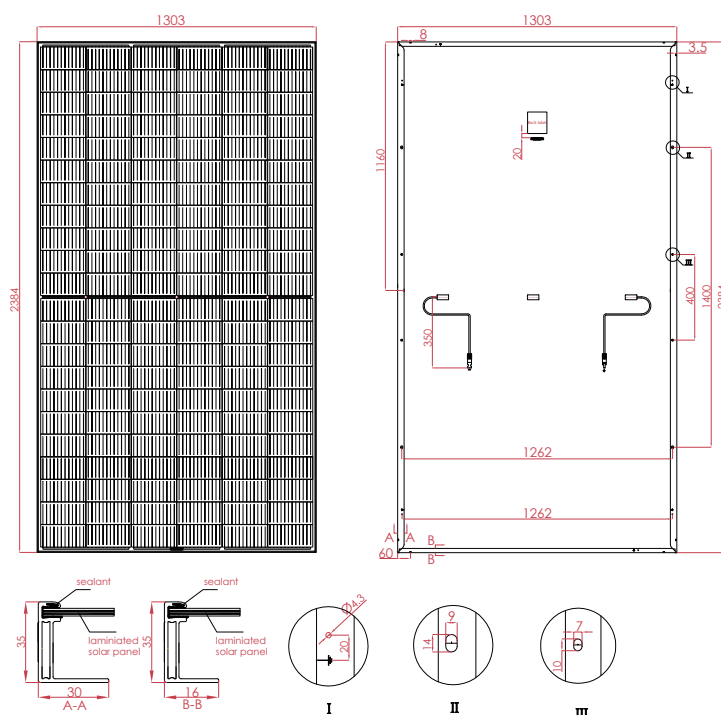
MATERIAL DETAILS

Frame	Anodized aluminum	Glass	3.2mm low-iron tempered suede glass
Cell	11x12pcs mono solar cell	Junction Box	IP≥68, TÜV & UL
Diode quantity	3	Cable&Connector	4mm ² , EVO2 or EVO2 compatible
Net length of Cable	350mm or as customer's requirements		

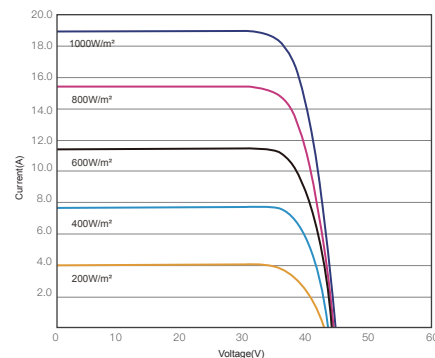
PACKING DETAILS

Dimension	2384×1303×35mm	Weight	33.5kg
Loading Capacity	558pcs/40HC	Packing	31pcs/pallet

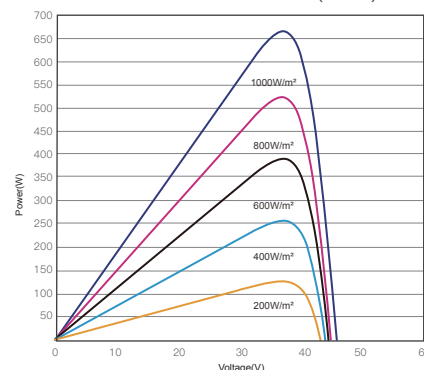
ENGINEERING DRAWINGS



IV CURVES



I-V CURVES OF PV MODULE(660W)



P-V CURVES OF PV MODULE(660W)