## Standard tiered warranty 97% ADDED VALUE FROM WARRANTY 90% 1 5 10 15 20 25

25 25-year performance warranty

10 10-year warranty on materials and workmanship

IEC 61215 Ed.2 IEC 61730 IEC 61701 IEC 62716









## We Make Solar Evolve



## Monocrystalline Module

ET-M660305WW/WB 305W ET-M660300WW/WB 300W ET-M660295WW/WB 295W ET-M660290WW/WB 290W

Rich Product Portfolio & Innovative Product Strategy, satisfy customer needs to the best, and keep the customers' overall costs to the lowest.



High Conversion Efficiency

Industry-leading processing techniques realize great module efficiency to a maximum of 18.75%, steady power output guaranteed.



Anti-reflective Coating and Reduce O&M Costs
Easier to clean by rainwater to remove dirt on the glass surface,
making higher power output and lower maintenance costs.



0 to +5W Positive Tolerance Gain more power yields than expected.



Excellent Loading Capability 2400Pa wind loads, 5400Pa snow loads. Durable and long-lasting.



Top-quality & Trustworthy Product
Rigorous Quality Management System built.
Multiple internationally recognized PV industry standard certifications attained.



Madal Time	ET-M660305WW	ET-M660300WW	ET-M660295WW	ET-M660290WW
Model Type	ET-M660305WB	ET-M660300WB	ET-M660295WB	ET-M660290WB
Peak Power (Pmax)	305W	300W	295W	290W
Module Efficiency	18.75%	18.44%	18.13%	17.83%
Maximum Power Voltage (Vmp)	32.76V	32.54V	32.35V	32.12V
Maximum Power Current (Imp)	9.31A	9.22A	9.12A	9.03A
Open Circuit Voltage (Voc)	40.26V	39.97V	39.78V	39.68V
Short Circuit Current (Isc)	9.78A	9.69A	9.65A	9.59A
Power Tolerance		0 to	o +5W	
Operating Temperature		- 40	~ + 85°C	
Maximum System Voltage		DC	1000V	
Nominal Operating Cell Tempera	ature	45	5±2°C	
Fire Safety		Cl	ass C	
Maximum Series Fuse Rating		:	20A	
ELECTRICAL SPECIFIC	ATIONS (NOCT)			
	ET-M660305WW	ET-M660300WW	ET-M660295WW	ET-M660290WW
Model Type	ET_M660305W/R	ET-M660300WB	ET_M660205\MB	ET_M660200\MB

ELECTRICAL SPECIFIC	(ATIONS (NOCT)			
Madal Tima	ET-M660305WW	ET-M660300WW	ET-M660295WW	ET-M660290WW
Model Type	ET-M660305WB	ET-M660300WB	ET-M660295WB	ET-M660290WB
Peak Power (Pmax)	225W	221.3W	217.5W	214W
Maximum Power Voltage (Vmp)	30.5V	30.3V	30.0V	29.8V
Maximum Power Current (Imp)	7.37A	7.30A	7.24A	7.18A
Open Circuit Voltage (Voc)	37.2V	37.0V	36.8V	36.7V

7.82A

MECHANICAL	SPECIFICATIONS	
Cell Type	156.75mm x 156.75mm	
Number of Cells	60 cells in series	
Weight	18.5 kg (40.79 lbs)	
Dimension	1640×992×35 mm (64.57×39.06×1.38 inch)	
Max Load	5400 Pascals ( 112 lb/ft²)	
Junction Box	≥IP67 rated	
Connector	Gen MC4	
Output cable	PV 1-F 4mm <sup>2</sup>	

7.89A

Short Circuit Current (Isc)

Temp. Coeff. of Isc (TK Isc)	0.05% /°C
Temp. Coeff. of Voc (TK Voc)	-0.30% /°C
Temp. Coeff. of Pmax (TK Pmax)	-0.42% /°C
PACKING MANNER	

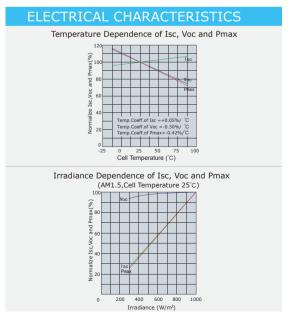
7.74A

7.78A

TEMPERATURE COEFFICIENT

PACKING MANNER	
Container	40' HQ
Pieces per Pallet	30
Pieces per Container	840
•	

PHYSICAL CHARACT	ERISTICS Unit:mm	(inch)
Man (Acts)	8-(14×9) (8-(0.53×0.35)) (8-(0.53×0.35)) 	860 (33.86) 1300 (33.81) 1440 (64.87)
992 [39.06]	954 (97.54) 954 (97.54) 952 (19.06)	



**Note:** the specifications are obtained under the Standard Test Conditions (STCs): 1000 W/m² solar irradiance, 1.5 Air Mass, and cell temperature of 25°C. The NOCT is obtained under the Test Conditions: 800 W/m², 20°C ambient temperature, 1m/s wind speed, AM 1.5 spectrum.