ET MODULE

Polycrystalline

ET-P672310WB/WW 310W
ET-P672305WB/WW 305W
ET-P672300WB/WW 300W
ET-P672295WB/WW 295W

High conversion efficiency
High module efficiency to guarantee power output.

Self-cleaning glass
Coating glass for self-cleaning, reduce surface dust.

Outstanding low irradiation performance
Excellent module efficiency even in the weak light conditions, such as morning or cloudy.

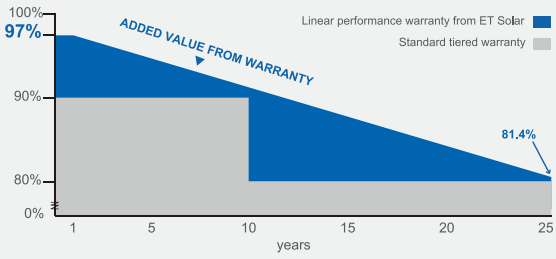
Excellent loading capability
2400Pa wind loads, 5400Pa snow loads.

0 to +5W

0 to +5W positive tolerance
Detailed information in Electrical Specifications.

48

48-hour response service



25 **25-year performance warranty**

10 **10-year warranty on materials and workmanship**

IEC 61215 Ed.2
IEC 61730
UL 1703

CONFORMS TO UL STD. 1703
CERTIFIED TO ULC/ORD STD.C 1703-01

Towards Excellence

M/ET-CP-EN-US2014V3

www.etsolar.com

ELECTRICAL SPECIFICATIONS

Model Type	ET-P672310WB ET-P672310WW	ET-P672305WB ET-P672305WW	ET-P672300WB ET-P672300WW	ET-P672295WB ET-P672295WW
Peak Power (Pmax)	310W	305W	300W	295W
Module Efficiency	15.98%	15.72%	15.46%	15.20%
Maximum Power Voltage (Vmp)	37.71V	37.18V	36.68V	36.17V
Maximum Power Current (Imp)	8.23A	8.21A	8.18A	8.16A
Open Circuit Voltage (Voc)	45.8V	45.12V	44.89V	44.78V
Short Circuit Current (Isc)	8.79A	8.78A	8.72A	8.68A
Power Tolerance	0 to +5W			
Maximum System Voltage	DC 600V/1000V			
Nominal Operating Cell Temperature	45.3±2℃			
Maximum Series Fuse Rating	15A			

MECHANICAL SPECIFICATIONS

Cell Type	156mm x 156mm
Number of Cells	72 cells in series
Weight	26.3 kg (57.98 lbs)
Dimension	1956×992×40mm (77.01×39.06×1.58inch)
Max Load	5400Pascals (112 lb/ft^2)
Junction Box	IP67 rated
Connector	MC4 Compatible
Wire Type	PV Wire

TEMPERATURE COEFFICIENT

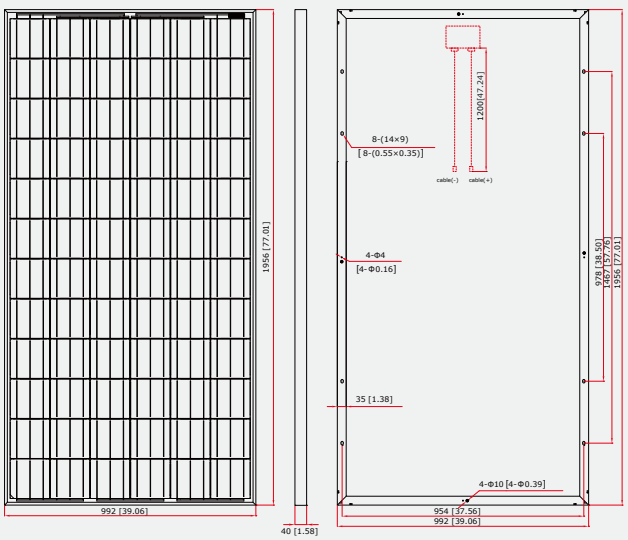
Temp. Coeff. of Isc (TK Isc)	0.04% /℃
Temp. Coeff. of Voc (TK Voc)	-0.34% /℃
Temp. Coeff. of Pmax (TK Pmax)	-0.44% /℃

PACKING MANNER

Container	40' HQ
Pieces per Pallet	26
Pieces per Container	572

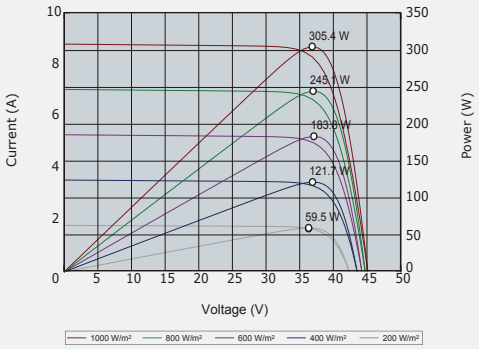
PHYSICAL CHARACTERISTICS

Unit:mm (inch)

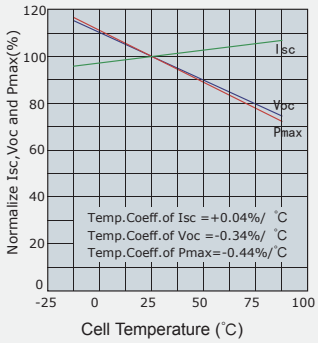


ELECTRICAL CHARACTERISTICS

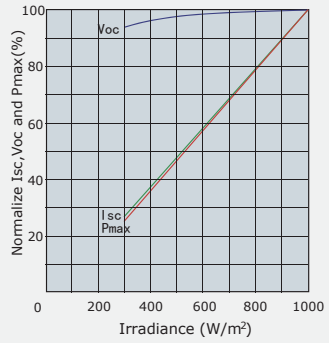
Current-Voltage & Power-Voltage Curve
(AM1.5,Cell Temperature 25℃)



Temperature Dependence of Isc, Voc and Pmax



Irradiance Dependence of Isc, Voc and Pmax
(Cell Temperature:25℃)



Note: the specifications are obtained under the Standard Test Conditons (STCs): 1000 W/m^2 solar irradiance, 1.5 Air Mass, and cell temperature of 25℃. The NOCT is obtained under the Test Conditions: 800 W/m^2, 20℃ ambient temperature, 1m/s wind speed, AM 1.5 spectrum.
Please contact ***support@etsolar.com*** for technical support. The actual transactions will be subject to the contracts. This parameters is for reference only and it is not a part of the contracts. The specifications are subject to change without prior notice.