

ET MODULE

Monocrystalline

ET-M572210WW	210W
ET-M572205WW	205W
ET-M572200WW	200W
ET-M572195WW	195W
ET-M572190WW	190W
ET-M572185WW	185W

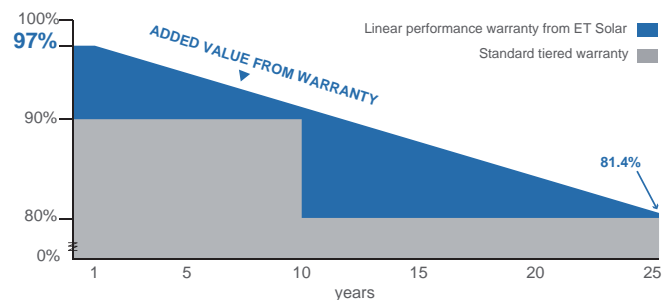


Features

- Low iron tempered safety glass, self-cleaning & anti-reflective layer with higher light absorption and minimal surface dust
- Anodized aluminum frame improving corrosion resistance
- Industry leading performance at low irradiation environment by Photon test
- 0 to +5W positive tolerance for mainstream products
- Withstand high wind loads and snow loads
- EL screening to eliminate product defects
- Cell encapsulation EVA Gel Content and Peel Strength Test
- Potential-Induced Degradation (PID) free for customizable solar module

Benefits

- 25-year transferrable power output warranty warrants no more than 0.65% \times P_{max} lower than the previous year
- 10-year warranty on materials and workmanship
- Product liability insurance
- Local technical support
- Local warehousing
- 48 hour-response service



IEC 61215 Ed.2
IEC 61730
IEC 61701



ELECTRICAL SPECIFICATIONS

Model Type	ET-M572210WW	ET-M572205WW	ET-M572200WW	ET-M572195WW	ET-M572190WW	ET-M572185WW
Peak Power (Pmax)	210W	205W	200W	195W	190W	185W
Module Efficiency	16.45%	16.06%	15.67%	15.27%	14.88%	14.49%
Maximum Power Voltage (Vmp)	37.50V	37.13V	36.97V	36.94V	36.68V	36.29V
Maximum Power Current (Imp)	5.61A	5.53A	5.41A	5.28A	5.18A	5.11A
Open Circuit Voltage (Voc)	46.82V	46.15V	45.84V	45.33V	45.21V <td 45.03V	
Short Circuit Current (Isc)	5.86A	5.81A	5.70A	5.68A	5.56A	5.47A
Power Tolerance	±3%	-1% to +3%	0 to +5W	0 to +5W	0 to +5W	0 to +5W
Maximum System Voltage	DC 1000V					
Nominal Operating Cell Temperature	44.4±2°C					
Series Fuse Rating (A)	15A					

MECHANICAL SPECIFICATIONS

Cell type	125mm x 125mm
Number of cells	72 cells in series
Weight	15.0 kg (33.07 lbs)
Dimensions	1580×808×40 mm (62.20×31.81×1.57 inch)
Max Load	5400Pascals (112 lb/ft ²)

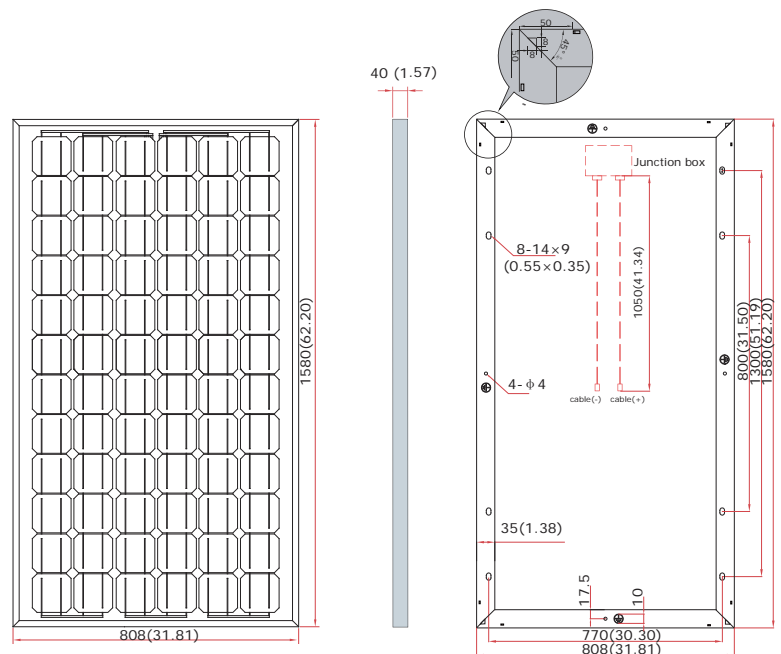
TEMPERATURE COEFFICIENT

Temp. Coeff. of Isc (TK Isc)	0.02 %/°C
Temp. Coeff. of Voc (TK Voc)	-0.31 %/°C
Temp. Coeff. of Pmax (TK Pmax)	-0.44 %/°C

PACKING MANNER

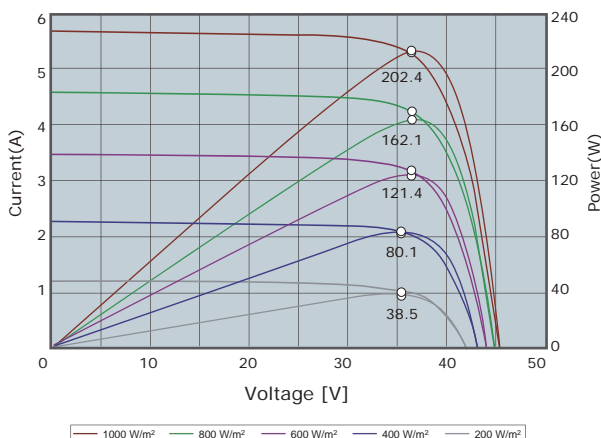
Container	20' GP	40' GP
Pieces per Pallet	26	26
Pieces per Container	348	812

PHYSICAL CHARACTERISTICS Unit:mm (inch)

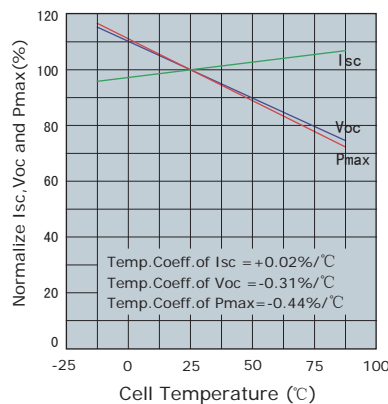


ELECTRICAL CHARACTERISTICS

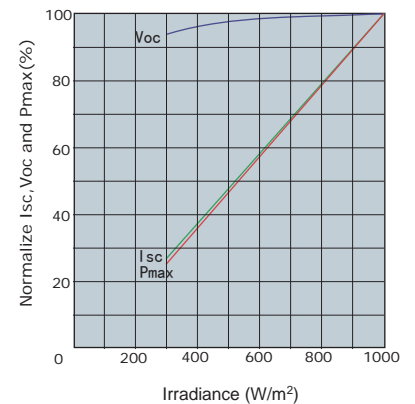
Current-Voltage & Power-Voltage Curve
(AM1.5, Cell Temperature 25°C)



Temperature Dependence of Isc, Voc and Pmax



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



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, 1 m/s wind speed, AM 1.5 spectrum.

Please contact support@etsolar.com for technical support. The parameters are for reference only, and are subject to change without notice or obligation.