

ET MODULE

Monocrystalline

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

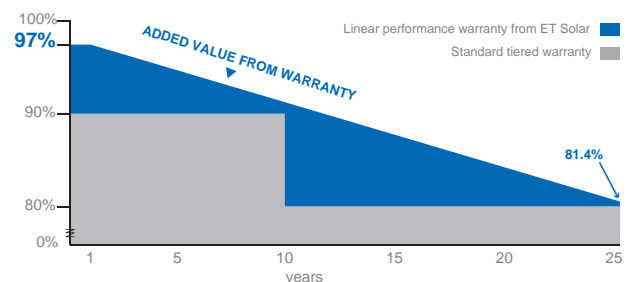


Features

- High module conversion efficiency, through superior manufacturing technology
- 0 to +5W positive tolerance for mainstream products
- Withstand high wind loads and snow loads (5400Pa)
- Anodized aluminum improving corrosion resistance
- Anti-reflective highly transparent, low iron tempered glass
- Excellent performance under low light conditions

Benefits

- 25-year linear performance warranty; 10-year warranty on materials and workmanship
- Product liability insurance
- Local technical support
- Local warehousing
- 48 hour-response service
- Enhanced design for easy installation and long-term reliability



IEC 61215 Ed.2
IEC 61730
IEC 61701



ERGO

BPVA British Photovoltaic Association



Towards Excellence

M/ET-CP-EN-EU2012V4

www.etsolar.com



ELECTRICAL SPECIFICATIONS

Model Type	ET-M572205WW	ET-M572200WW	ET-M572195WW	ET-M572190WW	ET-M572185WW
Peak Power (Pmax)	205W	200W	195W	190W	185W
Module Efficiency	16.06%	15.67%	15.27%	14.88%	14.49%
Maximum Power Voltage (Vmp)	37.13V	36.97V	36.94V	36.68V	36.29V
Maximum Power Current (Imp)	5.53A	5.41A	5.28A	5.18A	5.11A
Open Circuit Voltage (Voc)	46.15V	45.84V	45.33V	45.21V	45.03V
Short Circuit Current (Isc)	5.81A	5.70A	5.68A	5.56A	5.47A
Power Tolerance	±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				
Number of Bypass Diode	3				

MECHANICAL SPECIFICATIONS

Cell type	125mm x 125mm
Number of cells	72 cells in series
Weight	15.76kg (33.74 lbs)
Dimensions	1580×808×40 mm (62.20×31.81×1.57 inch)
Max Load	5400Pascals (112 lb/ft ²)

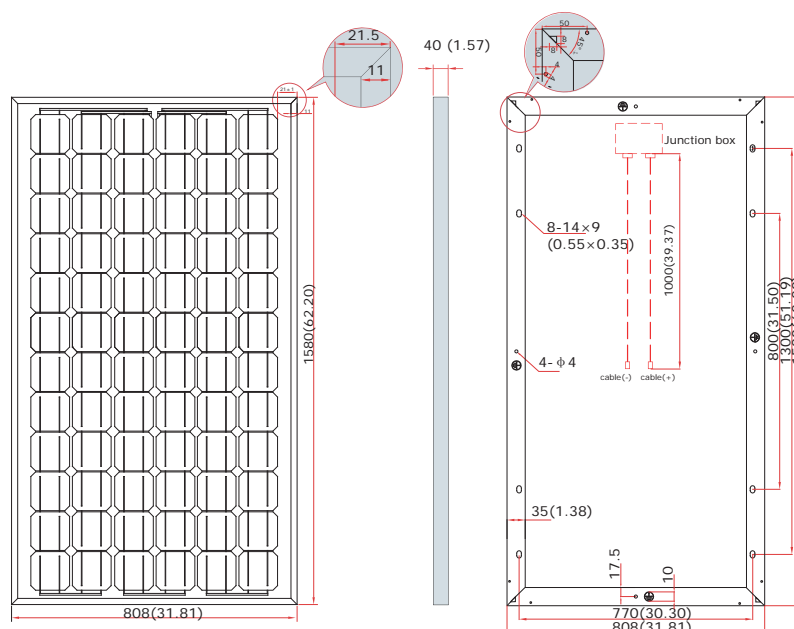
TEMPERATURE COEFFICIENT

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

BIG CARTON PACKING MANNER

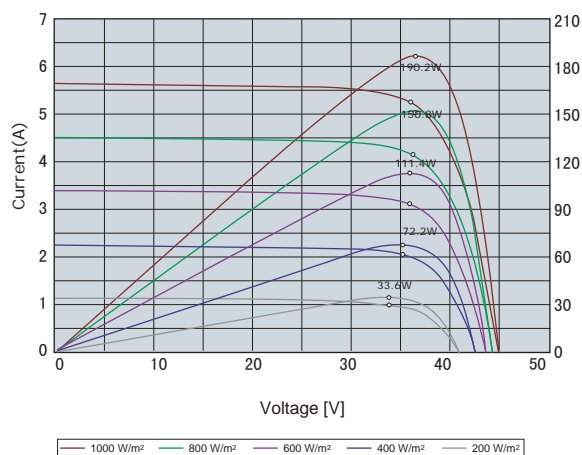
Container	20' GP	40' GP
Pieces per Pallet	29	29
Pallets per Container	12	28
Pieces per Container	348	812

PHYSICAL CHARACTERISTICS Unit:mm (inch)

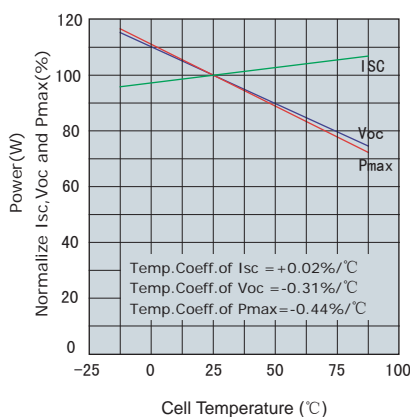


ELECTRICAL CHARACTERISTICS

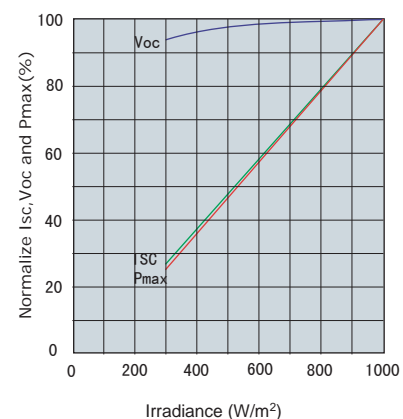
Electrical performance
(cell temperature: 25°C)



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.