

ET MODULE

- Positive Tolerance
- 48 Hour Response
- Local Technical Support
- Local Warehouses
- German manufacturing techniques
- Product Liability Insurance
- More than 100MW Reference
- High Quality Raw Materials
- Outstanding Performance
- Enhanced Design for Easy Installation and Long Term Reliability
- Custom Design with Wide Power Selection Down to 5W

The logo for ET Solar, featuring the letters 'ET' in a stylized, bold, blue font, with the word 'Solar' in a smaller, blue font to its right.

ET Solar

ET MODULE

ET-M572185	185Wp
ET-M572180	180Wp
ET-M572175	175Wp
ET-M572170	170Wp
ET-M572165	165Wp
ET-M572160	160Wp
ET-M572155	155Wp



IEC 61215 Ed.2

TUV-Spec TZE/2.572.09
(Safety Class II)



UL 1703

SPECIFICATIONS

Model type	ET-M572185	ET-M572180	ET-M572175	ET-M572170	ET-M572165	ET-M572160	ET-M572155
Peak power (Pmax)	185W	180W	175W	170W	165W	160W	155W
Cell type	MonoCrystalline Silicon, 125mm x 125mm						
Number of cells	72 cells in series						
Weight	15.5 kg (34.2 lbs)						
Dimensions	1580×808×50 mm (62.20×31.81×1.97 inch)						
Maximum power voltage (Vmp)	36.30V	36.30V	36.24V	36.13V	35.80V	35.62V	35.20V
Maximum power current (Imp)	5.09A	4.95A	4.83A	4.71A	4.60A	4.49A	4.40A
Open circuit voltage (Voc)	44.60V	44.60V	44.25V	44.16V	44.12V	43.90V	43.30V
Short circuit current (Isc)	5.80A	5.61A	5.50A	5.30A	5.19A	5.07A	4.98A
Maximum system voltage	DC 1000V						
Temp. Coeff. of Isc (TK Isc)	0.06 %/°C						
Temp. Coeff. of Voc (TK Voc)	-0.397 %/°C						
Temp. Coeff. of Pmax (TK Pmax)	-0.47 %/°C						
Normal Operating Cell Temperature	44.4±2°C						

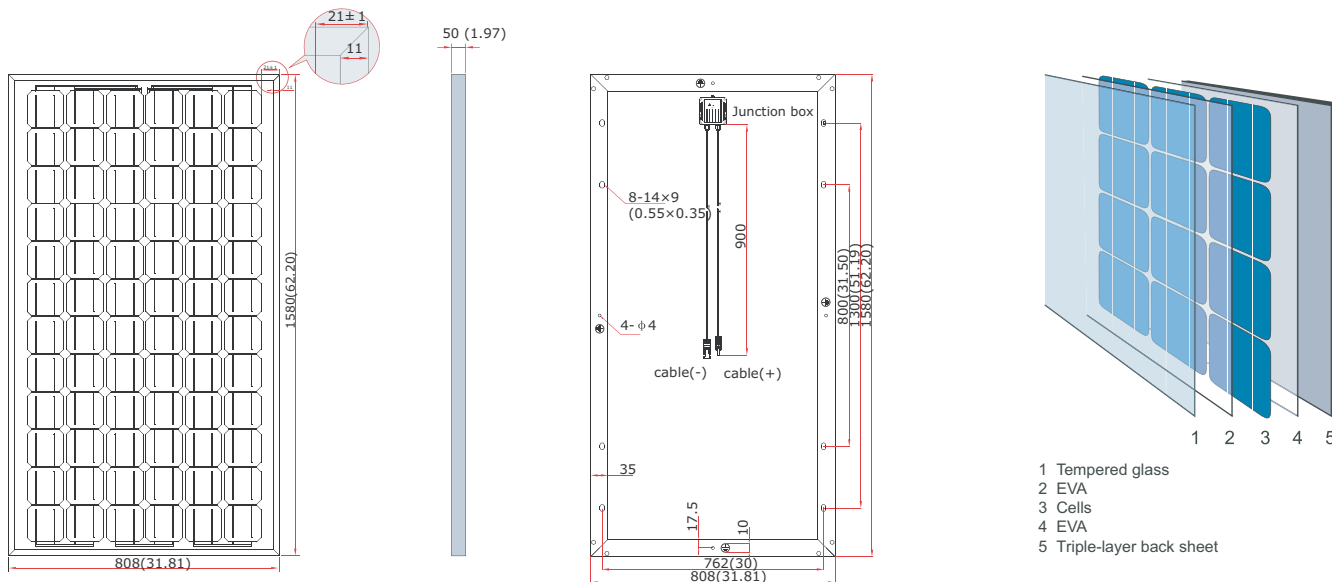
Note: the specifications are obtained under the Standard Test Conditions (STCs): 1000 W/m² solar irradiance, 1.5 Air Mass, and cell temperature of 25 °C.
The NOCT is obtained under the Test Conditions : 800 W/m², 20°C ambient temperature, 1 m/s wind speed, AM 1.5 spectrum.

Please contact support@etsolar.com for technical support.

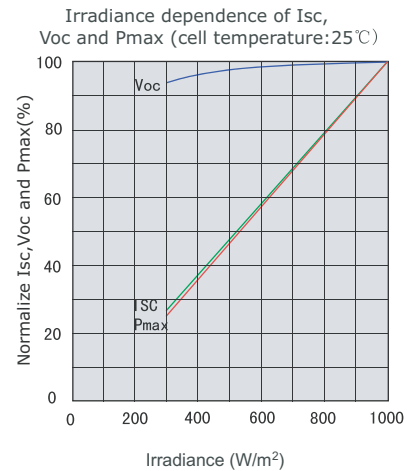
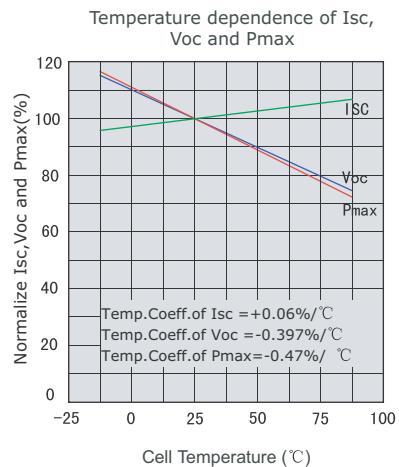
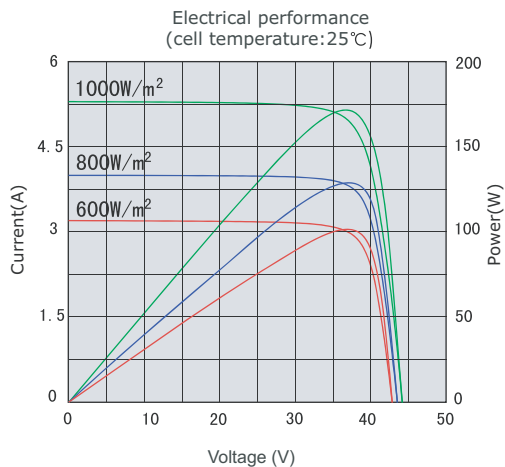
ET Module

ET-M572185 ET-M572180 ET-M572175 ET-M572170 ET-M572165 ET-M572160 ET-M572155

PHYSICAL CHARACTERISTICS Unit:mm (inch)



ELECTRICAL CHARACTERISTICS





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