

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 Team Reliability
- Custom Design with Wide Power Selection Down to 5W



ET MODULE

ET-P636145	145Wp
ET-P636140	140Wp
ET-P636135	135Wp
ET-P636130	130Wp
ET-P636125	125Wp
ET-P636120	120Wp
ET-P636115	115Wp

IEC 61215 Ed.2

IEC 61730



SPECIFICATIONS

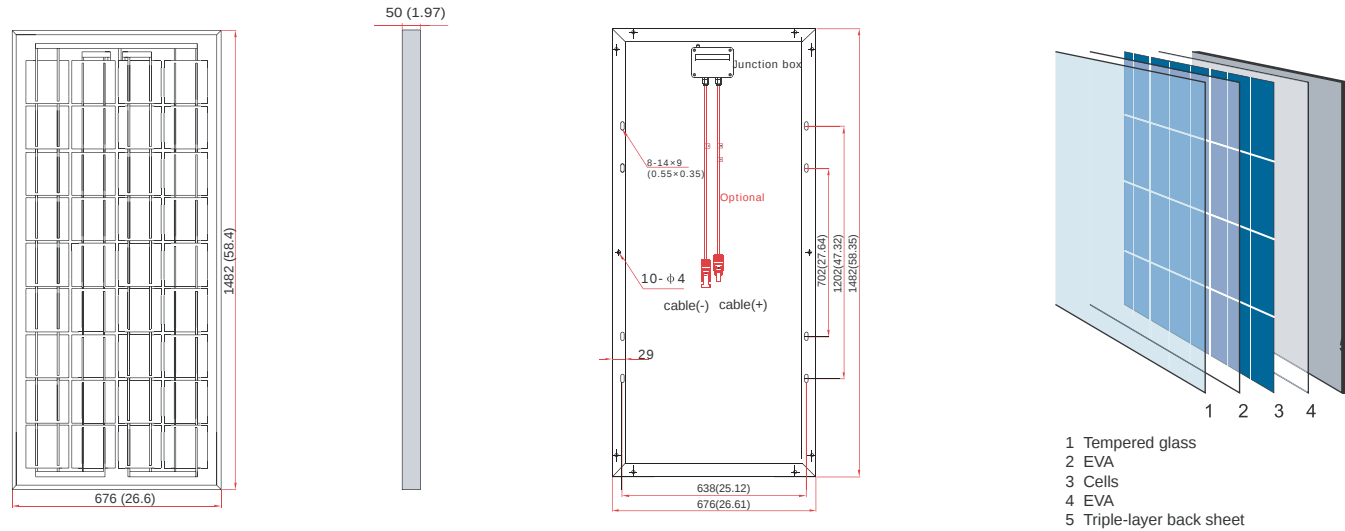
Model type	ET-P636145	ET-P636140	ET-P636135	ET-P636130	ET-P636125	ET-P636120	ET-P636115
Peak power (Pmax)	145W	140W	135W	130W	125W	120W	115W
Cell type	PolyCrystalline Silicon, 156mm x 156mm						
Number of cells	36 cells in series						
Weight	12.0 kg (26.5 lbs)						
Dimensions	1482×676×50 mm (58.3×26.6×1.97 inch)						
Maximum power voltage (Vmp)	17.80V	17.60V	17.60V	17.41V	17.40V	17.40V	17.20V
Maximum power current (Imp)	8.15A	7.95A	7.67A	7.47A	7.18A	6.89A	6.68A
Open circuit voltage (Voc)	21.96V	21.96V	21.96V	21.75V	21.75V	21.75V	21.75V
Short circuit current (Isc)	8.50A	8.41A	8.41A	8.10A	7.80A	7.63A	7.55A
Maximum system voltage	DC 1000V						
Temp. Coeff. of Isc (TK Isc)	0.065 %/						
Temp. Coeff. of Voc (TK Voc)	-0.346 %/						
Temp. Coeff. of Pmax (TK Pmax)	-0.46 %/						
Normal Operating Cell Temperature	45.3±2						

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.

ET Module

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PHYSICAL CHARACTERISTICS Unit:mm (inch)



ELECTRICAL CHARACTERISTICS

