

We Make Solar Evolve

EiTe MONO

Monocrystalline Module

ETM380-72

ETM385-72



Rich Product Portfolio & Innovative Product Strategy, satisfy customer needs to the best, and keep the customers' overall costs to the lowest.



High Conversion Efficiency

Industry-leading processing techniques realize great module efficiency to a maximum of 19.86%, steady power output guaranteed.



Anti-reflective Coating and Reduce O&M Costs

Easier to clean by rainwater to remove dirt on the glass surface, making higher power output and lower maintenance costs.



0 to +5W Positive Tolerance

Gain more power yields than expected.



Excellent Loading Capability

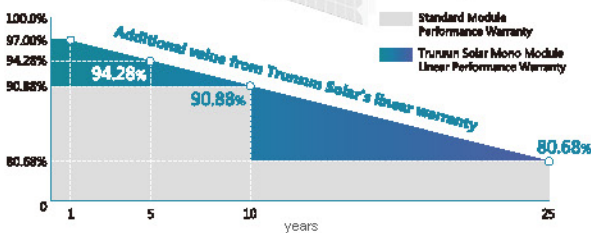
Test load: 2400Pa wind loads, 5400Pa snow loads. Durable and long-lasting.



Top-quality & Trustworthy Product

Rigorous Quality Management System built. Multiple internationally recognized PV industry standard certifications attained.

LINEAR PERFORMANCE WARRANTY



25 25-years Linear Performance Warranty

10 10-years Product Material & Workmanship



ELECTRICAL SPECIFICATIONS (STC)

Model Type	ETM380-72	ETM385-72
Peak Power (Pmax)	380W	385W
Module Efficiency	19.6%	19.86%
Maximum Power Voltage (Vmp)	40.39V	40.66V
Maximum Power Current (Imp)	9.41A	9.47A
Open Circuit Voltage (Voc)±3%	48.72V	48.99V
Short Circuit Current (Isc)±3%	10.19A	10.25A
Power Tolerance		0 to +3%
Operating Temperature		- 40 ~ + 85°C
Maximum System Voltage		DC 1000V
Nominal Operating Cell Temperature		42±3°C
Fire Safety		Class C
Maximum Series Fuse Rating		15A

ELECTRICAL SPECIFICATIONS (NOCT)

Model Type	ETM380-72	ETM385-72
Peak Power (Pmax)	282W	285W
Maximum Power Voltage (Vmp)	37.19V	37.69V
Maximum Power Current (Imp)	7.58A	7.55A
Open Circuit Voltage (Voc)	45.96V	46.26V
Short Circuit Current (Isc)	8.23A	8.27A

MECHANICAL SPECIFICATIONS

Cell Type	Mono-Crystalline, 6' inch
Number of Cells	72pcs(6×12)
Weight	22 kg
Dimension	1956×991×40mm
Front Cover	3.2mm Tempered Glass
Frame	Anodized Aluminium Alloy
Junction Box	IP67, 3 Bypass Diodes
Cable Type	4mm ²
Length of Cable	1200mm
Connector	Jiaming: PV-JM601
Origin	China

TEMPERATURE COEFFICIENT

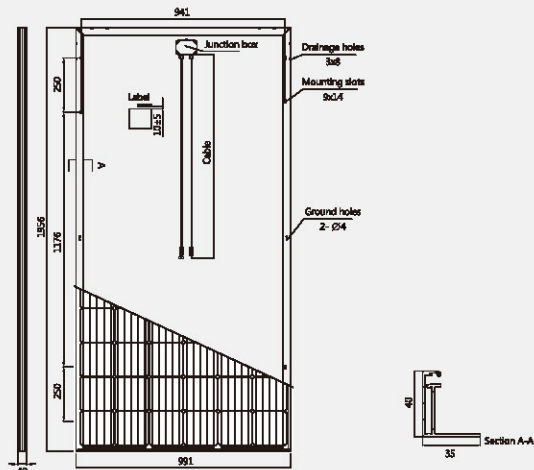
Temp. Coeff. of Isc (TK Isc)	0.05% /°C
Temp. Coeff. of Voc (TK Voc)	-0.31% /°C
Temp. Coeff. of Pmax (TK Pmax)	-0.40% /°C

PACKING MANNER

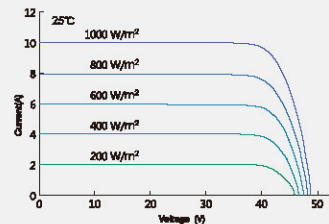
Container	40' HQ
Piece/Pallet	30
Pallet/Container	24
Piece/Container	720

PHYSICAL CHARACTERISTICS

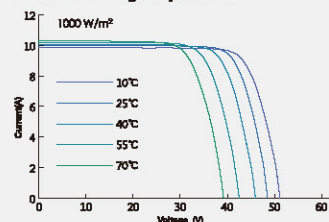
Unit:mm (inch)



Current-Voltage Curve under different irradiance



Current-Voltage Curve under different working temperatures



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, 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.