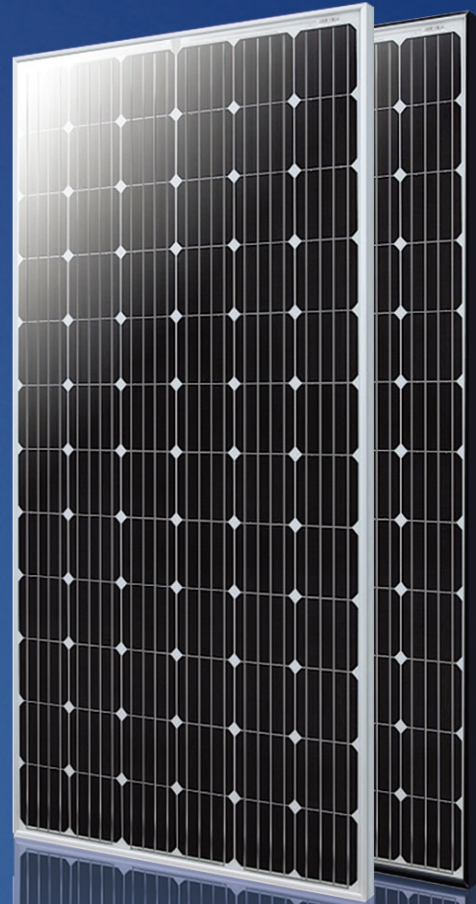


ELiTe 1500V

HIGH EFFICIENCY MODULE

- ETM360-72H 360W
- ETM365-72H 365W
- ETM370-72H 370W
- ETM375-72H 375W
- ETM380-72H 380W
- ETM385-72H 385W

Knowing voltage increase as one of the effective methods to decrease line loss, ET's Product Department and R&D Team are devoted to developing high-efficient module while we are trying any probability of more power output by technology innovation like upgrading voltage level and decreasing line loss. ET 1500VDC Module is designed to realize a lower LCOE of the power plant, by allowing longer cable operation and longer string to pull down combiner-box quantity and narrow cable size.



1500

Designed for compatible with advanced high voltage 1500V solar plant



Significant saving on BoS cost



Extending string length up to 50%

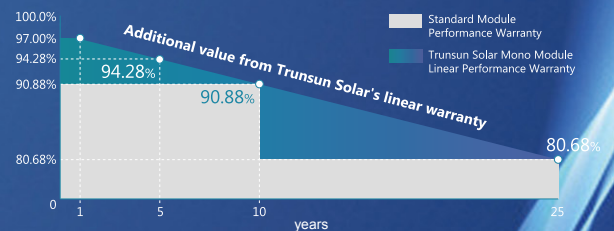


Enhanced module durability



Higher system performance

LINEAR PERFORMANCE WARRANTY



25 25-year performance warranty

10 10-year warranty on materials and workmanship



ELECTRICAL SPECIFICATIONS (STC)

Model Type	ETM360-72H	ETM365-72H	ETM370-72H	ETM375-72H	ETM380-72H	ETM385-72H
Peak Power (Pmax)	360W	365W	370W	375W	380W	385W
Module Efficiency	18.57%	18.83%	19.09%	19.35%	19.60%	19.86%
Maximum Power Voltage (Vmp)	39.26V	39.55V	39.83V	40.11V	40.39V	40.66V
Maximum Power Current (Imp)	9.17A	9.23A	9.29A	9.35A	9.41A	9.47A
Open Circuit Voltage (Voc)±3%	47.61V	47.9V	48.17V	48.43V	48.72V	48.99V
Short Circuit Current (Isc)±3%	9.92A	9.99A	10.06A	10.13A	10.19A	10.25A
Power Tolerance	0 to +5W					
Operating Temperature	- 40 ~ + 85°C					
Maximum System Voltage	DC 1500V					
Nominal Operating Cell Temperature	42±3°C					
Fire Safety	Class C					
Maximum Series Fuse Rating	15A					

ELECTRICAL SPECIFICATIONS (NOCT)

Model Type	ETM360-72H	ETM365-72H	ETM370-72H	ETM375-72H	ETM380-72H	ETM385-72H
Peak Power (Pmax)	267W	271W	274W	278W	282W	285W
Maximum Power Voltage (Vmp)	36.15V	36.42V	36.68V	36.93V	37.19V	37.69V
Maximum Power Current (Imp)	7.38A	7.43A	7.48A	7.53A	7.58A	7.55A
Open Circuit Voltage (Voc)	44.91V	45.18V	45.44V	45.68V	45.96V	46.26V
Short Circuit Current (Isc)	8.01A	8.07A	8.13A	8.18A	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	PV Connector

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

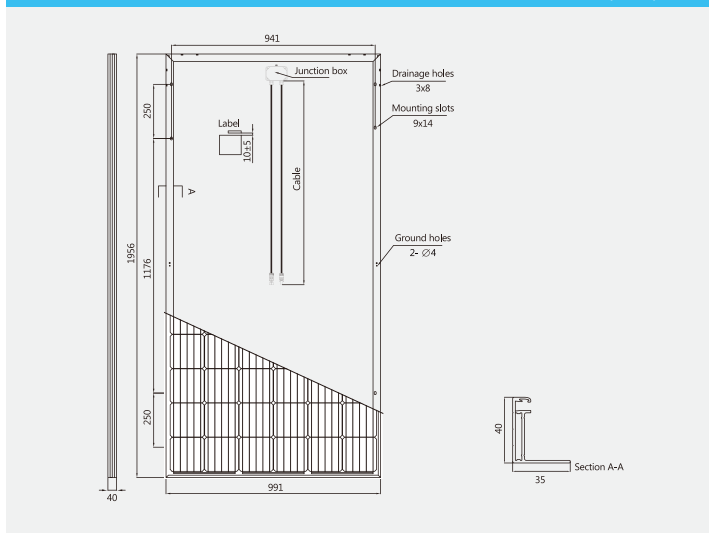
PACKING MANNER

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

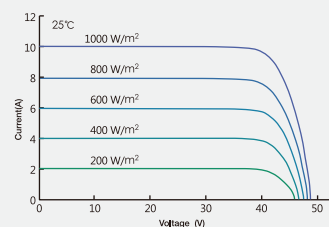
ELECTRICAL CHARACTERISTICS

PHYSICAL CHARACTERISTICS

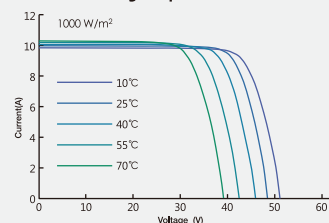
Unit:mm (inch)



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.