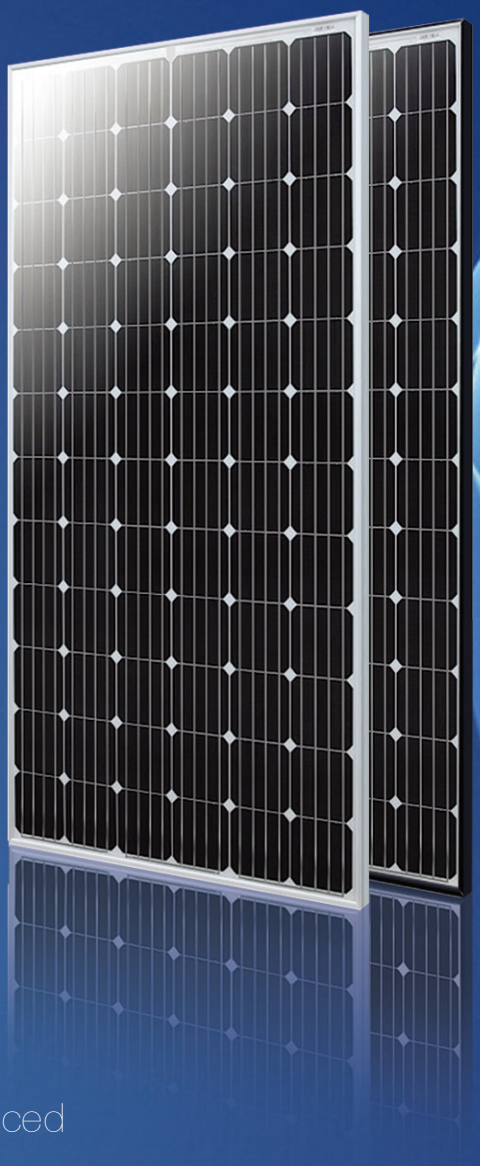
EliTe 1500

HIGH EFFICIENCY MODULE

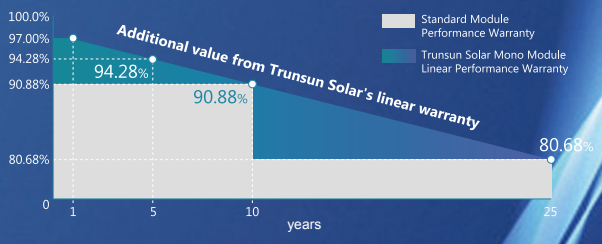
ETM380-72H



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 voltage1500V 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

CE DVE

ET Solar

M/ET-PD-EN-EU2019V4

ET Solar New Energy Co.,Ltd

ELECTRICAL SPECIFICATIONS (STC)

Model Type	ETM380-72H
Peak Power (Pmax)	380W
Module Efficiency	19.6%
Maximum Power Voltage (Vmp)	40.39V
Maximum Power Current (Imp)	9.41A
Open Circuit Voltage (Voc)±3%	48.72V
Short Circuit Current (Isc)±3%	10.19A
Power Tolerance	0 to +3%
Operating Temperature	- 40 ~ + 85℃
Maximum System Voltage	DC 1500V
Nominal Operating Cell Temperature	42±3℃
Fire Safety	Class C
Maximum Series Fuse Rating	15A

ELECTRICAL SPECIFICATIONS (NOCT)

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

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

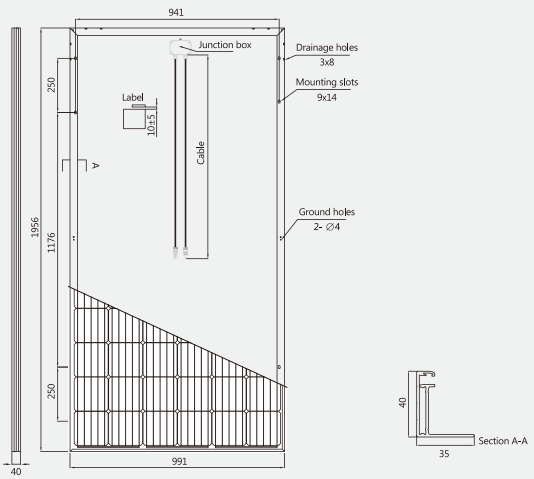
Temp. Coeff. of Isc (TK Isc)	0.05% /℃
Temp. Coeff. of Voc (TK Voc)	-0.31% /℃
Temp. Coeff. of Pmax (TK Pmax)	-0.40% /℃

PACKING MANNER

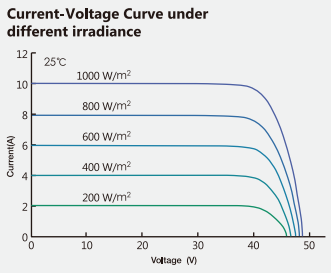
Container	40' HQ
Piece/Pallet	30
Pallet/Container	24
Piece/Container	720

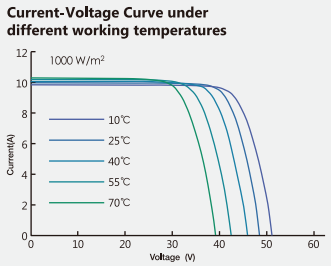
PHYSICAL CHARACTERISTICS

Unit:mm (inch)



ELECTRICAL CHARACTERISTICS





Note: the specifications are obtained under the Standard Test Conditons (STCs): 1000 W/m^2 solar irradiance, 1.5 Air Mass, and cell temperature of 25℃. The NOCT is obtained under the Test Conditions: 800 W/m^2, 20℃ 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.