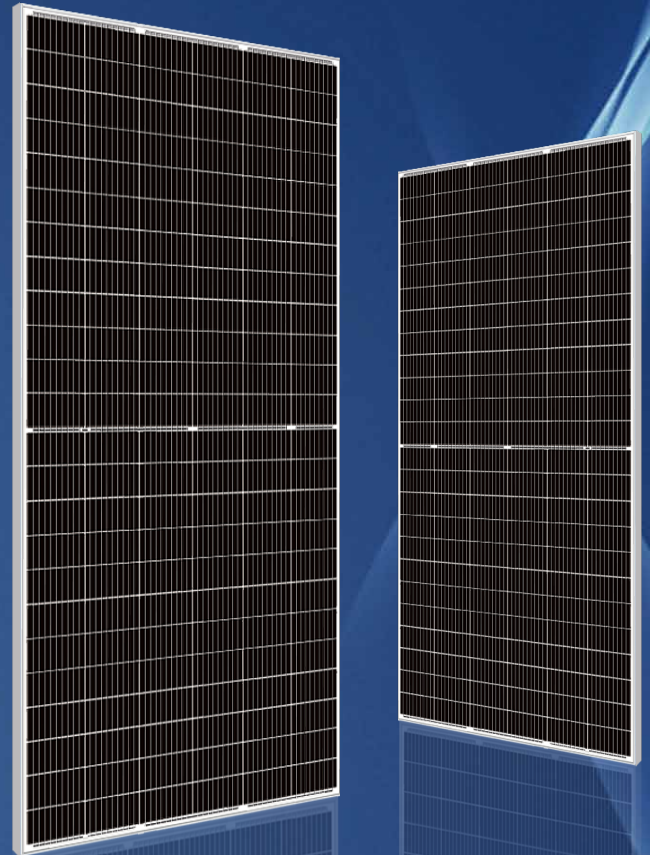


ELiTe PLUS

PV Module

ET-M672BH400-420WW
ET-M672BH410WB



Higher Module Efficiency

Brings 5-10W power gain due to half-cut production system



More Energy Yield

Lower NMOT and better temperature coefficient by lower cell series resistance, helps boost energy yield



Lower Operating Temperature, More Reliable

Lower operating temperature and hot spot temperature during the sunny day, making the module prevail during the sunny days



Better Shading Tolerance

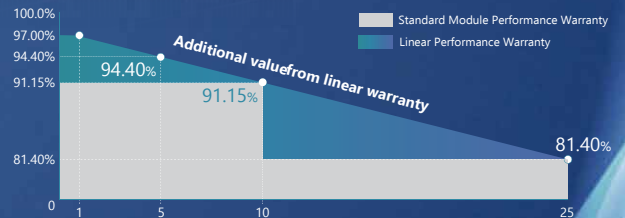
Thanks to Paralleling circuit design, more power generated under shading condition and during morning & evening time



Better Micro Crack Resistance

Minimize the impact by micro crack by limiting cell damage and potentially extending area by half-cut module architecture

LINEAR PERFORMANCE WARRANTY



25 25-years Linear Performance Warranty

15 15-years Product Material & Workmanship



M/ET-PD-EN-EU2019V4
ET Solar New Energy Co.,Ltd

ELECTRICAL SPECIFICATIONS (STC)

Model Type	ET-M672BH400WW	ET-M672BH405WW	ET-M672BH410WW ET-M672BH410WB	ET-M672BH415WW	ET-M672BH420WW
Peak Power (Pmax)	400W	405W	410W	415W	420W
Module Efficiency	18.14%	18.37%	18.59%	18.82%	19.05%
Maximum Power Voltage (Vmp)	40.35V	40.42V	40.51V	40.6V	40.69V
Maximum Power Current (Imp)	9.92A	10.04A	10.14A	10.23A	10.33A
Open Circuit Voltage (Voc)±3%	48.42V	48.71V	48.99V	49.27V	49.55V
Short Circuit Current (Isc)±3%	10.77A	10.84A	10.91A	10.98A	11.05A
Power Tolerance	(0,+5W)				
Operating Temperature	-40~+85 °C				
Maximum System Voltage	1500V				
Nominal Operating Cell Temperature	45±2 °C				
Fire Safety	Class C				
Maximum Series Fuse Rating	15A				

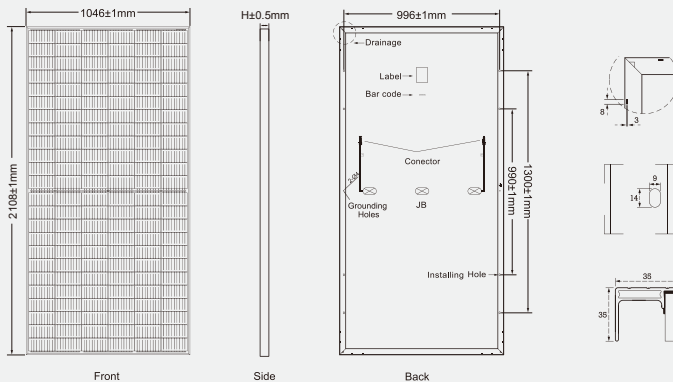
ELECTRICAL SPECIFICATIONS (NOCT)

Model Type	ET-M672BH400WW	ET-M672BH405WW	ET-M672BH410WW ET-M672BH410WB	ET-M672BH415WW	ET-M672BH420WW
Peak Power (Pmax)	303	306	310	314	318
Maximum Power Voltage (Vmp)	37.99V	38.06V	38.14V	38.23V	38.33V
Maximum Power Current (Imp)	7.98A	8.04A	8.13A	8.22A	8.3A
Open Circuit Voltage (Voc)	45.80V	46.08V	46.35V	46.62V	46.89V
Short Circuit Current (Isc)	8.63A	8.69A	8.75A	8.81A	8.87A

MECHANICAL SPECIFICATIONS

Cell Type	PERC Monocrystalline 166x83mm
Number of Cells	144pcs(2x(6x12))
Weight	24.0kg
Dimension	2108 x 1046 x 35mm
Front Cover	3.2mm Tempered Glass
Frame	Anodized Aluminium Alloy
Junction Box	IP67
Cable Type	4mm ²
Length of Cable	1200mm or Customized
Connector	Suzhou XTONG PV-XT101.1
Origin	China

PHYSICAL CHARACTERISTICS Unit:mm (inch)



TEMPERATURE COEFFICIENT

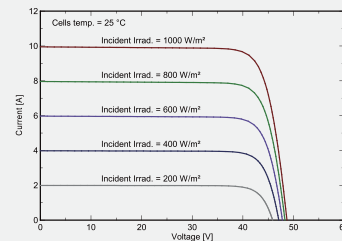
Temp. Coeff. of Isc (TK Isc)	0.05%/°C
Temp. Coeff. of Voc (TK Voc)	-0.29%/°C
Temp. Coeff. of Pmax (TK Pmax)	-0.37%/°C

PACKING MANNER

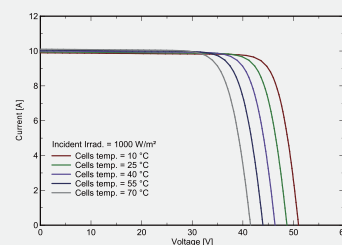
Container	40' HQ
Piece/Pallet	31
Pallet/Container	22
Piece/Container	704

ELECTRICAL CHARACTERISTICS

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.