

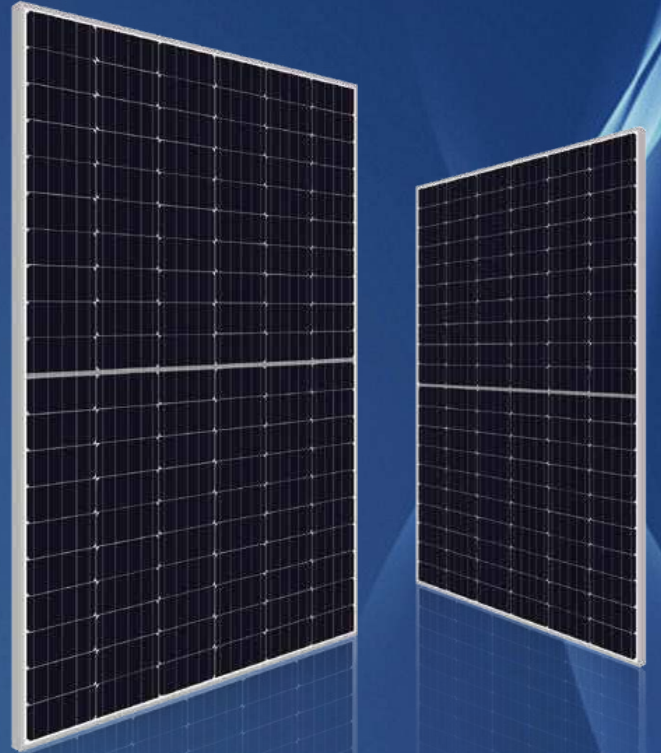
ELITE PLUS

PV Module

ETM315-60B

ETM325-60B

ETM330-60B



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



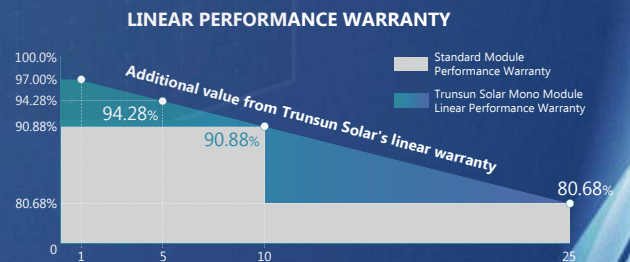
Better Shading Tolerance

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



25 25-years Linear Performance Warranty

10 10-years Product Material & Workmanship



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

ELECTRICAL SPECIFICATIONS

Model Type	ETM315-60B	ETM325-60B	ETM330-60B
Peak Power (Pmax)	315W	325W	330W
Module Efficiency	18.92%	19.52%	19.82%
Maximum Power Voltage (Vmp)	33.8V	34.36V	34.63V
Maximum Power Current (Imp)	9.32A	9.46A	9.53A
Open Circuit Voltage (Voc) \pm 3%	40.72V	41.26V	41.53V
Short Circuit Current (Isc) \pm 3%	9.84A	9.99A	10.08A
Power Tolerance		0 to +3%	
Operating Temperature		-40 ~ +85°C	
Maximum System Voltage		DC 1000V	
Nominal Operating Cell Temperature		41 \pm 3°C	
Fire Safety		Class C	
Maximum Series Fuse Rating		15A	

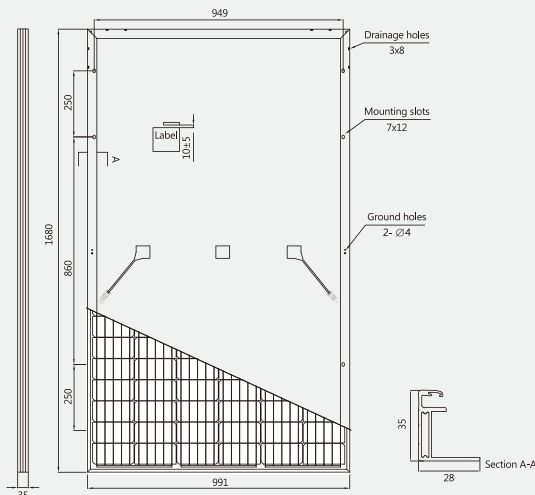
ELECTRICAL SPECIFICATIONS (NOCT)

Model Type	ETM315-60B	ETM325-60B	ETM330-60B
Peak Power (Pmax)	234W	242W	246W
Maximum Power Voltage (Vmp)	31.12V	31.99V	32.24V
Maximum Power Current (Imp)	7.50A	7.58A	7.63A
Open Circuit Voltage (Voc)	38.41V	39.09V	39.34V
Short Circuit Current (Isc)	7.95A	8.06A	8.13A

MECHANICAL SPECIFICATIONS

Cell Type	Mono-Crystalline, 156.75 \times 78.38mm
Number of Cells	120pcs(2 \times (6 \times 10))
Weight	19kg
Dimension	1680 \times 991 \times 35 mm
Front Cover	3.2mm Tempered Glass
Frame	Anodized Aluminium Alloy
Junction Box	IP67, 3 Bypass Diodes
Cable Type	4mm ²
Length of Cable	1160mm
Connector	Jiaming: PV-JM601
Origin	China

PHYSICAL CHARACTERISTICS Unit:mm (inch)



TEMPERATURE COEFFICIENT

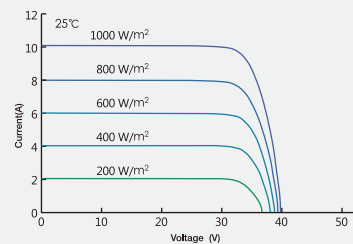
Temp. Coeff. of Isc (TK Isc)	0.05% /°C
Temp. Coeff. of Voc (TK Voc)	-0.31% /°C
Temp. Coeff. of Pmax (TK Pmax)	-0.38% /°C

PACKING MANNER

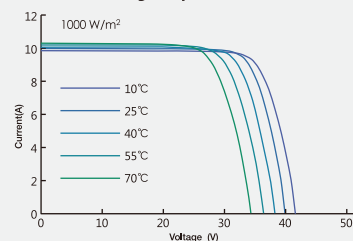
Container	40' HQ
Piece/Pallet	30
Pallet/Container	26
Piece/Container	780

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.

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.