Photovoltaics is our passion

ET MODULE

ET-P672280	280Wp	ET-P672255	255Wp
ET-P672275	275Wp	ET-P672250	250Wp
ET-P672270	270Wp	ET-P672245	245Wp
ET-P672265	265Wp	ET-P672240	240Wp
ET-P672260	260Wp		

EFFICIENCY

- Low voltage-temperature coefficient allows higher power output at high-temperature condition
- High efficient, high reliable solar cells ensure our product output stability

MATERIALS

- Advanced EVA encapsulation system with triple-layer back sheet meets the most stringent safety requirements for high-voltage operation
- The sturdy, anodized aluminum frame allows the modules to be mounted on a variety of standard racking systems and to withstand harshest conditions
- Ultra reliable bypass diodes prevent damage through overheating due to shaded or defective cells
- Innovative, environmentally friendly packing method using pile-edges ensures modules arrive in perfect condition
- New frame design incorporating hexagonal shaped drainage holes, with more grounding holes, provide flexible installation and use

BENEFITS

- Manufactured in an ISO 9001:2000 certified plant
- High efficiency, high safety, high reliability
- Output power tolerance of +/-3%
- 25-year limited warranty on power output, 5-year limited warranty on materials and workmanship

IEC 61215 Ed.2
IEC 61730
UL 1703

c UL us LISTED 3RVD

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ET Module

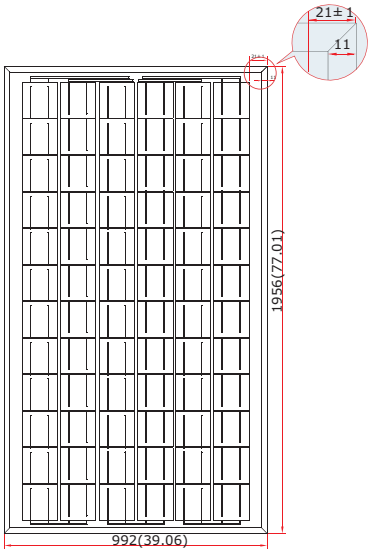
ET-P672280 ET-P672275 ET-P672270 ET-P672265 ET-P672260
ET-P672255 ET-P672250 ET-P672245 ET-P672240

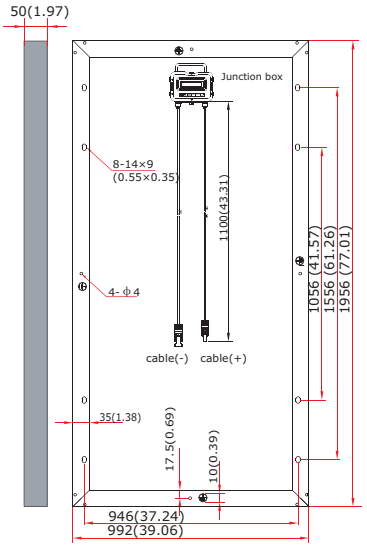
SPECIFICATIONS

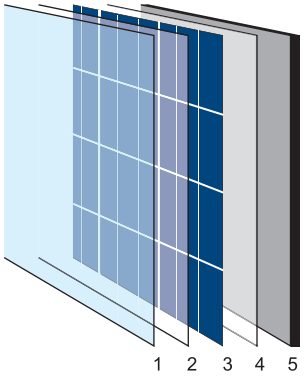
Model type	ET-P672280	ET-P672275	ET-P672270	ET-P672265	ET-P672260	ET-P672255	ET-P672250	ET-P672245	ET-P672240
Peak power (Pmax)	280W	275W	270W	265W	260W	255W	250W	245W	240W
Cell type	PolyCrystalline Silicon, 156mm x 156mm								
Number of cells	72 cells in series								
Weight	23.0 kg (50.7 lbs)								
Dimensions	1956×992×50 mm (77×39.1×1.97 inch)								
Maximum power voltage (Vmp)	36.72V	36.72V	36.40V	36.40V	36.00V	35.20V	35.20V	34.95V	34.95V
Maximum power current (Imp)	7.63A	7.49A	7.42A	7.28A	7.23A	7.23A	7.12A	7.01A	6.88A
Open circuit voltage (Voc)	43.78V	43.78V	43.63V	43.63V	43.49V	43.88V	43.88V	43.85V	43.85V
Short circuit current (Isc)	7.98A	7.96A	7.90A	7.90A	7.79A	7.85A	7.81A	7.70A	7.63A
Maximum system voltage	DC 1000V								
Temp. Coeff. of Isc (TK Isc)	0.065 %/℃								
Temp. Coeff. of Voc (TK Voc)	-0.346 %/℃								
Temp. Coeff. of Pmax (TK Pmax)	-0.488 %/℃								
Normal Operating Cell Temperature	45.3±2℃								

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℃.

PHYSICAL CHARACTERISTICS Unit:mm (inch)



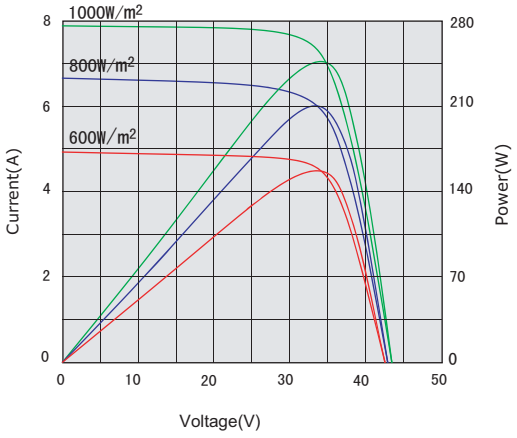




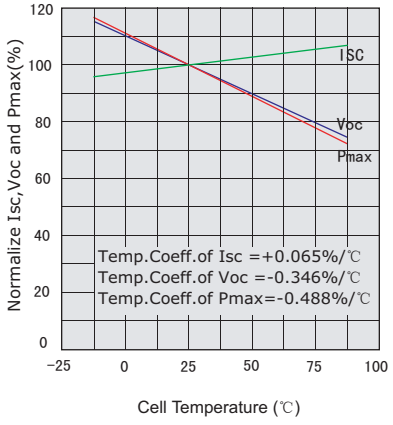
1 Tempered glass
2 EVA
3 Cells
4 EVA
5 Triple-layer back sheet

ELECTRICAL CHARACTERISTICS

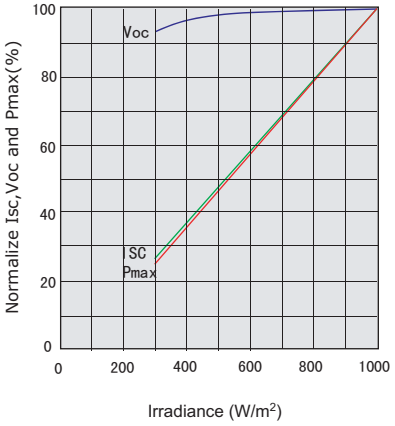
Electrical performance
(cell temperature:25℃)



Temperature dependence of Isc,
Voc and Pmax



Irradiance dependence of Isc,
Voc and Pmax (cell temperature:25℃)



Please contact support@etsolar.com for technical support.