

EliTe POLY Tier 1

Polycrystalline Module

ET-P660275WW/WB 275W

ET Panels are distributed in W.A
from Caning Vale.

Rich Product Portfolio & Innovative Product Strategy, satisfy customer needs to the best, and keep the customers' overall costs to the lowest.



High Conversion Efficiency

Industry-leading processing techniques realize great module efficiency to a maximum of 17.21%, steady power output guaranteed.



Anti-reflective Coating and Reduce O&M Costs

Easier to clean by rainwater to remove dirt on the glass surface, making higher power output and lower maintenance costs.



0 to +5W Positive Tolerance

Gain more power yields than expected.



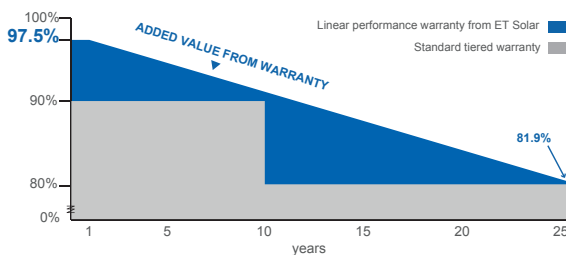
Excellent Loading Capability

2400Pa wind loads, 5400Pa snow loads.
Durable and long-lasting.



Top-quality & Trustworthy Product

Rigorous Quality Management System built.
Multiple internationally recognized PV industry standard certifications attained.



25 25-year performance warranty

10 10-year warranty on materials and workmanship

ELECTRICAL SPECIFICATIONS (STC)

Model Type	ET-P660275WW ET-P660275WB
Peak Power (Pmax)	275W
Module Efficiency	16.90%
Maximum Power Voltage (Vmp)	31.32V
Maximum Power Current (Imp)	8.78A
Open Circuit Voltage (Voc)	38.92V
Short Circuit Current (Isc)	9.35A
Power Tolerance	0 to +5W
Operating Temperature	- 40 ~ + 85℃
Maximum System Voltage	DC 1000V
Nominal Operating Cell Temperature	45±2℃
Fire Safety	Class C
Maximum Series Fuse Rating	20A

Model Type	ET-P660275WW ET-P660275WB		
Peak Power (Pmax)	202.6W		
Maximum Power Voltage (Vmp)	28.90V		
Maximum Power Current (Imp)	7.00A		
Open Circuit Voltage (Voc)	36.00V		
Short Circuit Current (Isc)	7.54A		

MECHANICAL SPECIFICATIONS

Cell Type	156.75mm x 156.75mm
Number of Cells	60 cells in series
Weight	18.5 kg (40.79 lbs)
Dimension	1640×992×35mm (64.57×39.06×1.38 inch)
Max Load	5400 Pascals (112 lb/ft²)
Junction Box	≥IP67 rated
Connector	Z4S-abcde/JM601
Origin	China

TEMPERATURE COEFFICIENT

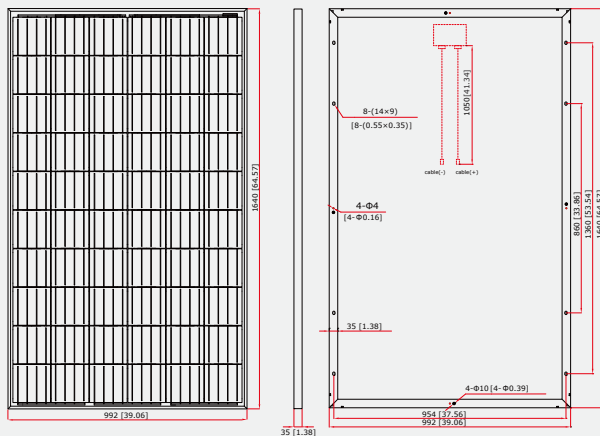
Temp. Coeff. of Isc (TK Isc)	0.04% /°C
Temp. Coeff. of Voc (TK Voc)	-0.34% /°C
Temp. Coeff. of Pmax (TK Pmax)	-0.41% /°C

PACKING MANNER

Container	40' HQ
Pieces per Pallet	30
Pieces per Container	840

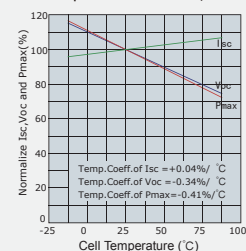
PHYSICAL CHARACTERISTICS

Unit:mm (inch)

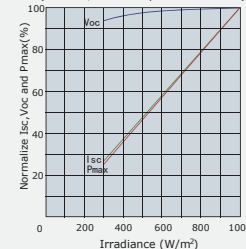


ELECTRICAL CHARACTERISTICS

Temperature Dependence of I_{sc} , V_{oc} and P_{max}



Irradiance Dependence of Isc, Voc and Pmax (AM1.5, Cell Temperature 25°C)



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.

The connectors listed in the datasheets are for reference only and it is not a part of the contract. The connector we use for the customer's order is not limited to the types listed in the datasheet, which is subject to change without prior notice. The installers need to use the same connector type to PV system.