

**For a Free Quote:**

**Web: [EnergyPal.com/solar](http://EnergyPal.com/solar)**

**Call: 1-800-990-3725**

**Email: [contact@energypal.com](mailto:contact@energypal.com)**

# **EnergyPal**

## **Solar Panel Guide Specification Data Sheet**

**ET Solar Group  
ET-M672BB 320-340  
ET-M672320BB**

Also available on the web at  
[EnergyPal.com/et-solar-group-solar-panels/et-m672320bb](http://EnergyPal.com/et-solar-group-solar-panels/et-m672320bb)

We Make Solar Evolve

# EliTe BLACK

## Monocrystalline Module



ET-M672340BB 340W

ET-M672335BB 335W

ET-M672330BB 330W

ET-M672325BB 325W

ET-M672320BB 320W

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 17.52%, 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.



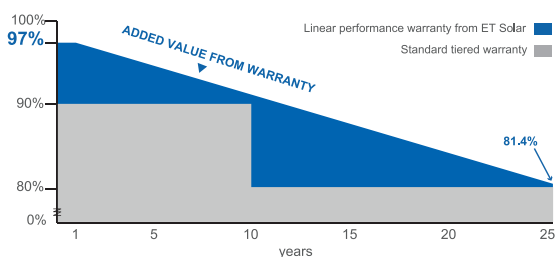
### Excellent Loading Capability

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

IEC 61215 Ed.2  
IEC 61730  
UL 1703



CONFORMS TO UL STD. 1703  
CERTIFIED TO ULGIORD STD.C 1705-01



Towards Excellence

[www.etsolar.com](http://www.etsolar.com)

M/ET-PD-EN-WW2016V3

## ELECTRICAL SPECIFICATIONS

Model Type	ET-M672340BB	ET-M672335BB	ET-M672330BB	ET-M672325BB	ET-M672320BB
Peak Power (Pmax)	340W	335W	330W	325W	320W
Module Efficiency	17.52%	17.26%	17.01%	16.75%	16.49%
Maximum Power Voltage (Vmp)	38.17V	37.94V	37.55V	37.11V	37.00V
Maximum Power Current (Imp)	8.91A	8.83A	8.79A	8.76A	8.65A
Open Circuit Voltage (Voc)	46.91V	46.75V	46.64V	46.54V	46.31V
Short Circuit Current (Isc)	9.41A	9.33A	9.29A	9.11A	9.08A
Power Tolerance	0 to +5W				
Operating Temperature	- 40 ~ + 85°C				
Maximum System Voltage	DC 1000V				
Nominal Operating Cell Temperature	44.4±2°C				
Fire Safety	Class C(IEC) / Type 1(UL)				
Maximum Series Fuse Rating	20A(IEC) / 15A(UL)				

## MECHANICAL SPECIFICATIONS

Cell Type	156.75mm x 156.75mm
Number of Cells	72 cells in series
Weight	25.7 kg (56.66 lbs)
Dimension	1956×992×40mm (77.01×39.06×1.58 inch)
Max Load	5400 Pascals ( 112 lb/ft <sup>2</sup> )
Junction Box	IP67 rated
Connector	MC4 Compatible
Output cable	4mm <sup>2</sup> ( IEC) / 12AWG:PV Wire(UL)

## TEMPERATURE COEFFICIENT

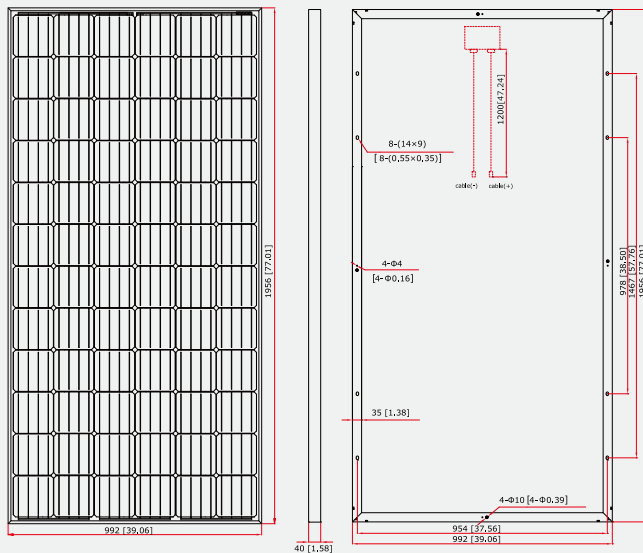
Temp. Coeff. of Isc (TK Isc)	0.06% /°C
Temp. Coeff. of Voc (TK Voc)	-0.30% /°C
Temp. Coeff. of Pmax (TK Pmax)	-0.43% /°C

## PACKING MANNER

Container	40' HQ
Pieces per Pallet	26
Pieces per Container	572

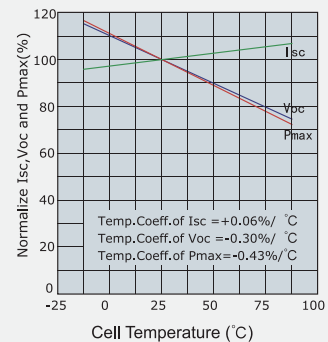
## PHYSICAL CHARACTERISTICS

Unit:mm (inch)

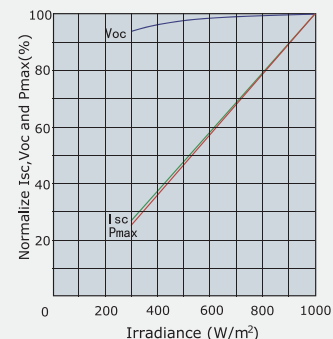


## ELECTRICAL CHARACTERISTICS

### Temperature Dependence of Isc, Voc and Pmax



### 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/m<sup>2</sup> solar irradiance, 1.5 Air Mass, and cell temperature of 25°C. The NOCT is obtained under the Test Conditions: 800 W/m<sup>2</sup>, 20°C ambient temperature, 1m/s wind speed, AM 1.5 spectrum.

Please contact [support@etsolar.com](mailto: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.