

ET BLACK MODULE

Monocrystalline

ET-M660250BB	250W
ET-M660245BB	245W
ET-M660240BB	240W
ET-M660235BB	235W

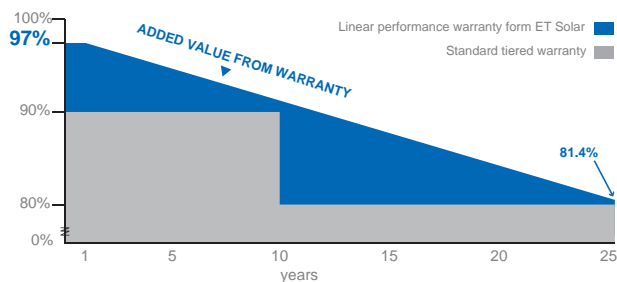


Features

- Aesthetically appealing for residential and commercial systems with black backsheet and frame
- High module conversion efficiency, through superior manufacturing technology
- 0 to +5W positive tolerance for mainstream products
- Certified to withstand high wind loads and snow loads (5400Pa)
- Anodized aluminum is mainly for improving corrosion resistance
- Highly transparent, low iron tempered glass
- Excellent performance under low light environment

Benefits

- 25year linear performance warranty;
10-year warranty on materials and workmanship
- Product liability insurance
- Local technical support
- Local warehousing
- 48 hour-response service
- Enhanced design for easy installation and long term reliability



IEC 61215 Ed.2
IEC 61730



Towards Excellence

M/ET-SPS-EN-EU2011V1-F

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ELECTRICAL SPECIFICATIONS



Model Type	ET-M660250BB	ET-M660245BB	ET-M660240BB	ET-M660235BB
Peak Power (Pmax)	250W	245W	240W	235W
Module Efficiency	15.37%	15.06%	14.75%	14.44%
Maximum Power Voltage (Vmp)	30.43V	30.08V	30.12V	29.69V
Maximum Power Current (Imp)	8.22A	8.15A	8.02A	7.92A
Open Circuit Voltage (Voc)	37.70V	37.40V	37.37V	37.01V
Short Circuit Current (Isc)	8.69A	8.61A	8.60A	8.49A
Power Tolerance	±3%	±3%	0 to +5W	0 to +5W
Maximum System Voltage	DC 1000V			
Normal Operating Cell Temperature	45.3±2℃			
Series Fuse Rating (A)	20A			
Number of Bypass Diode	3			

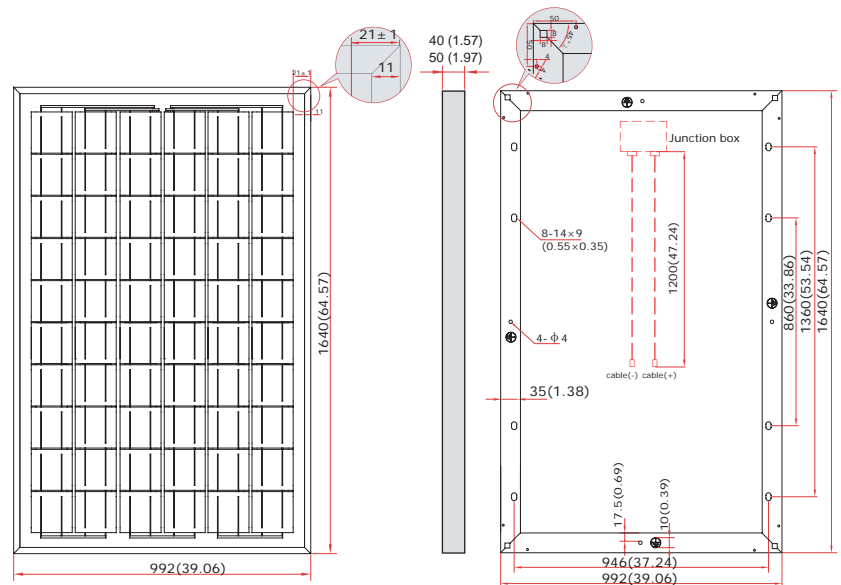
MECHANICAL SPECIFICATIONS

Cell type	156mm x 156mm
Number of cells	60 cells in series
Weight	20.21kg(44.54 lbs) / 19.32kg(42.59 lbs)
Dimensions	1640×992×50 mm (64.57×39.06×1.97 inch)
	1640×992×40 mm (64.57×39.06×1.57 inch)
Max Load	5400Pascals (112 lb/ft²)

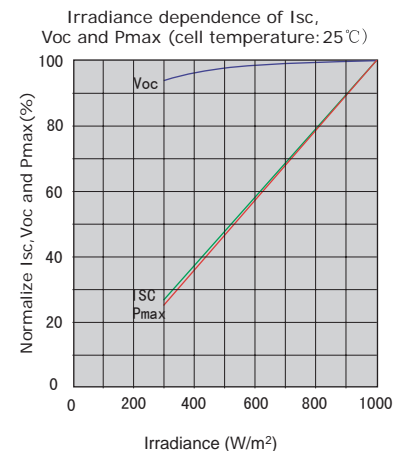
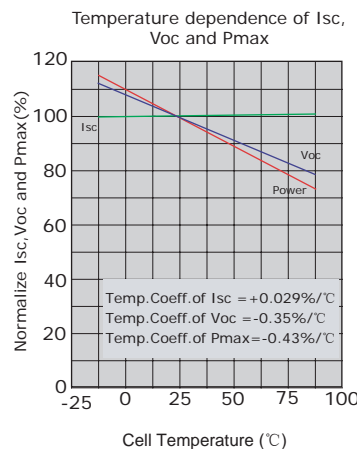
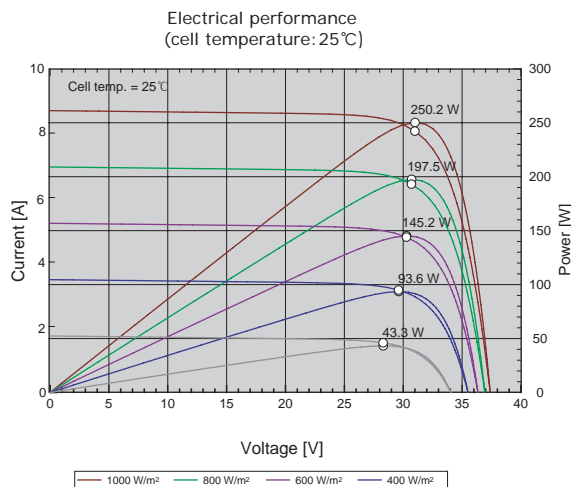
TEMPERATURE COEFFICIENT

Temp. Coeff. of Isc (TK Isc)	0.029 %/℃
Temp. Coeff. of Voc (TK Voc)	-0.35 %/℃
Temp. Coeff. of Pmax (TK Pmax)	-0.43 %/℃

PHYSICAL CHARACTERISTICS Unit: mm (inch)



ELECTRICAL CHARACTERISTICS



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℃. The NOCT is obtained under the Test Conditions : 800 W/m², 20℃ ambient temperature, 1 m/s wind speed, AM 1.5 spectrum.

Please contact support@etsolar.com for technical support. The parameters are for reference only, and are subject to change without notice or obligation.