

ET MODULE ET-P660

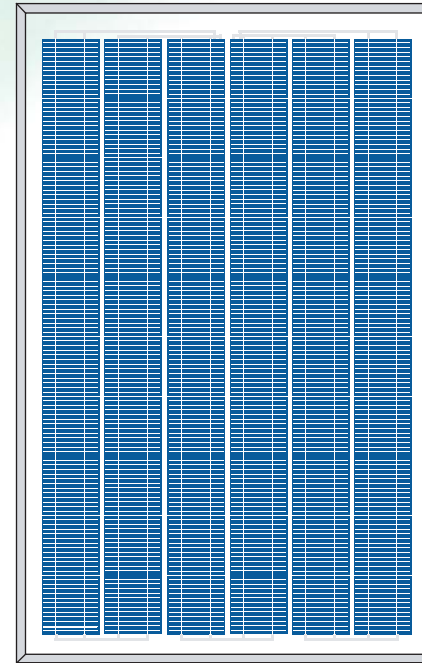
- Industry leading power tolerance
- 48 hour response
- Local technical support
- Local warehouses
- German manufacturing techniques
- Product liability insurance
- More than 100MW installed worldwide
- High quality raw materials
- Outstanding performance
- Enhanced design for easy installation and long term reliability
- Custom design with wide power selection down to 5W
- 25-year warranty on power output. 5-year warranty on materials and workmanship

The logo for ET Solar, featuring the letters 'ET' in a large, stylized, blue font, with the word 'Solar' in a smaller, blue font to its right.

ET Solar

ET MODULE Poly

ET-P660240 240Wp
 ET-P660235 235Wp
 ET-P660230 230Wp
 ET-P660225 225Wp
 ET-P660220 220Wp



IEC 61215 Ed.2
 IEC 61730



SPECIFICATIONS

Model type	ET-P660240	ET-P660235	ET-P660230	ET-P660225	ET-P660220
Peak power (Pmax)	240W	235W	230W	225W	220W
Cell type	156mm x 156mm				
Number of cells	60 cells in series				
Weight	19.93 kg (43.94 lbs)				
Dimensions	1640×992×50 mm (64.57×39.06×1.97 inch)				
Cell Efficiency	16.94%	16.59%	16.24%	15.89%	15.50%
Module Efficiency	14.75%	14.44%	14.14%	13.83%	13.52%
Maximum power voltage (Vmp)	29.40V	29.40V	29.40V	29.00V	29.00V
Maximum power current (Imp)	8.16A	7.99A	7.82A	7.75A	7.58A
Open circuit voltage (Voc)	36.50V	36.50V	36.50V	36.30V	36.30V
Short circuit current (Isc)	8.50A	8.30A	8.30A	8.10A	8.10A
Power Tolerance	-1 to +3%				
Maximum system voltage	DC 1000V				
Temp. Coeff. of Isc (TK Isc)	0.065 %/°C				
Temp. Coeff. of Voc (TK Voc)	-0.346 %/°C				
Temp. Coeff. of Pmax (TK Pmax)	-0.46 %/°C				
Normal Operating Cell Temperature	45.3±2°C				
Series fuse rating (A)	12A				
Number of bypass diode	3				
Max Load	2400Pascals (50lb/ft 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 °C.
 The NOCT is obtained under the Test Conditions : 800 W/m², 20°C ambient temperature, 1 m/s wind speed, AM 1.5 spectrum.

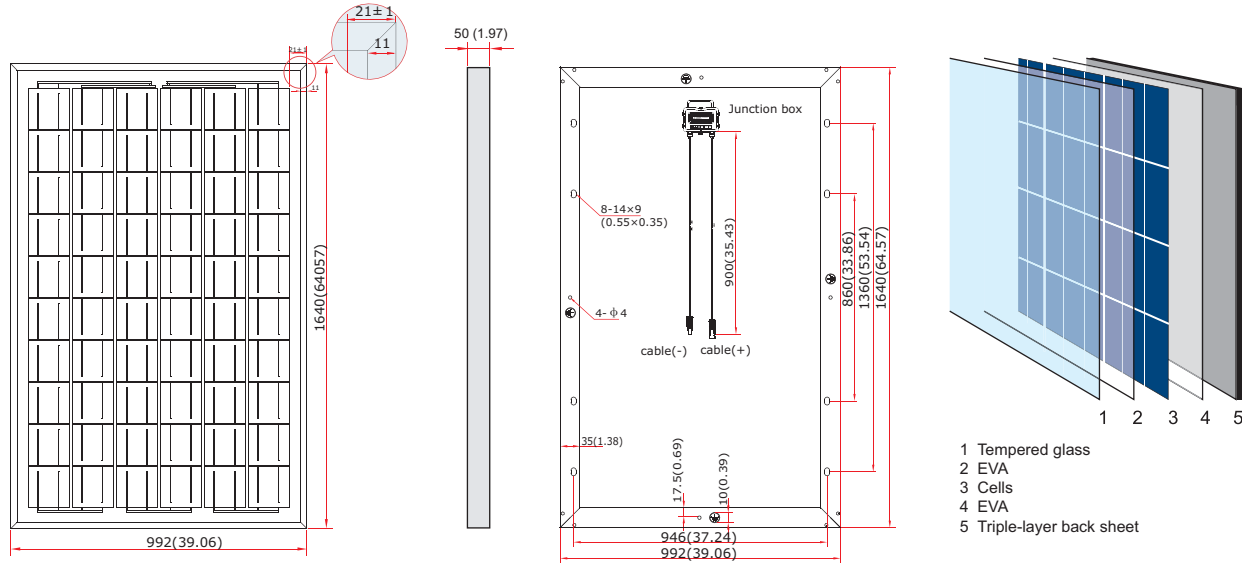
Please contact support@etsolar.com for technical support.

The parameters may be changed without notice due to product improvement.

ET Module

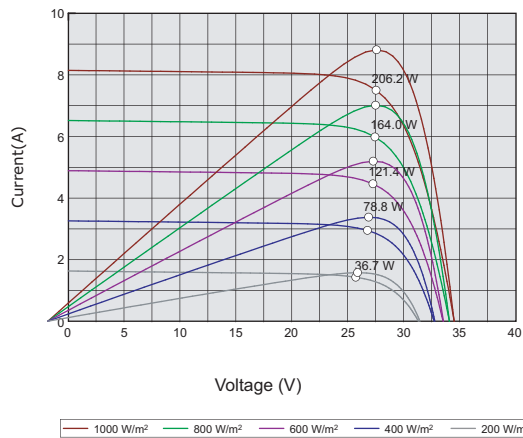
ET-P660240 ET-P660235 ET-P660230 ET-P660225 ET-P660220

PHYSICAL CHARACTERISTICS Unit:mm (inch)

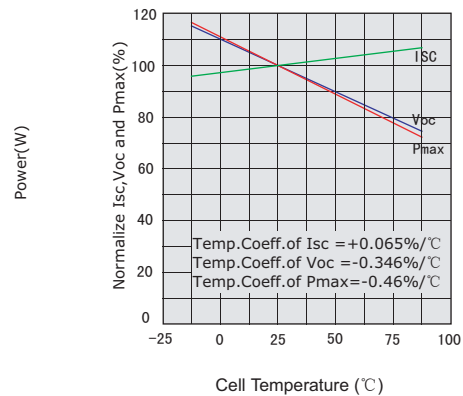


ELECTRICAL CHARACTERISTICS

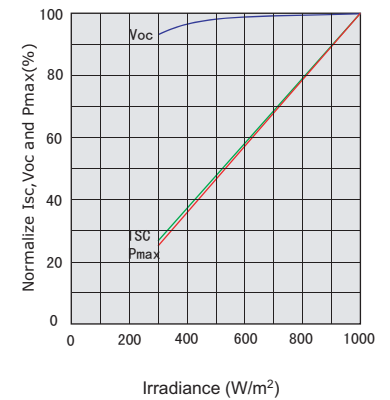
Electrical performance
(cell temperature:25°C)



Temperature dependence of Isc,
Voc and Pmax



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





Passion for Green

● **Headquarters (ET Solar Asia)**

Nanjing

Add: 24F, A2 World Trade Center Mansion,
67 Shanxi RD, Nanjing 210009, China

Taizhou

Add: 97 Jiangzhou South RD, Taizhou 225300, China

Tel: +86 25 8689 8098

Fax: +86 25 8689 8097

E-mail: sales@etsolar.com

● **ET Solar Korea**

Add: B-605, Ssangyong IT Twin Tower, 442-5,
Sangdaewon-Dong, Jungwon-Gu, Seongnam City,
Gyeonggi-Do, 462-723, Korea.

Tel: +82 31 732 4131

Fax: +82 31 732 4132

E-mail: sales@etsolar.com

● **ET Solar Europe**

Add: Im Munich City Tower,
Landsbergerstr. 110-114, D-80339,
Munich, Germany

Tel: +49 89 500 9405-0

Fax: +49 89 500 9405-99

E-mail: sales@etsolar.de

● **Italy Office**

Add: Via Boezio 6, 00193 Roma, Italy

Tel: +39 0632 803428

Fax: +39 0632 803400

E-mail: sales@etsolar.it

● **ET Solar USA**

Add: 4900 Hopyard Road, Suite 290,
Pleasanton, CA 94588, USA

Tel: +1-(925)-460-9898

Fax: +1-(925)-460-9929

E-mail: sales@etsolar.us

www.etsolar.com