



*Passion for Green*

# ET Module Monocrystalline

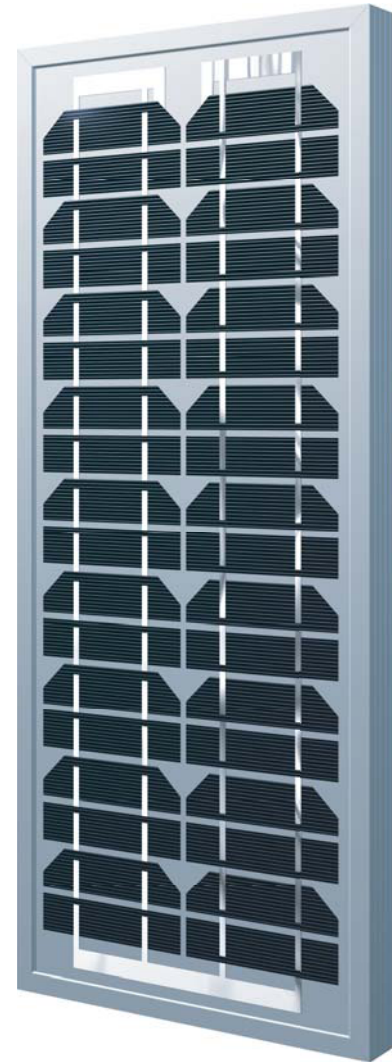
ET-M53620 20W

## Features

- + High module conversion efficiency, through superior manufacturing technology
- + Anodized aluminum is mainly for improving corrosion resistance
- + Highly transparent, low-iron, tempered glass
- + Excellent performance under low light environments

## Benefits

- + 25-year warranty on power output; 5-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

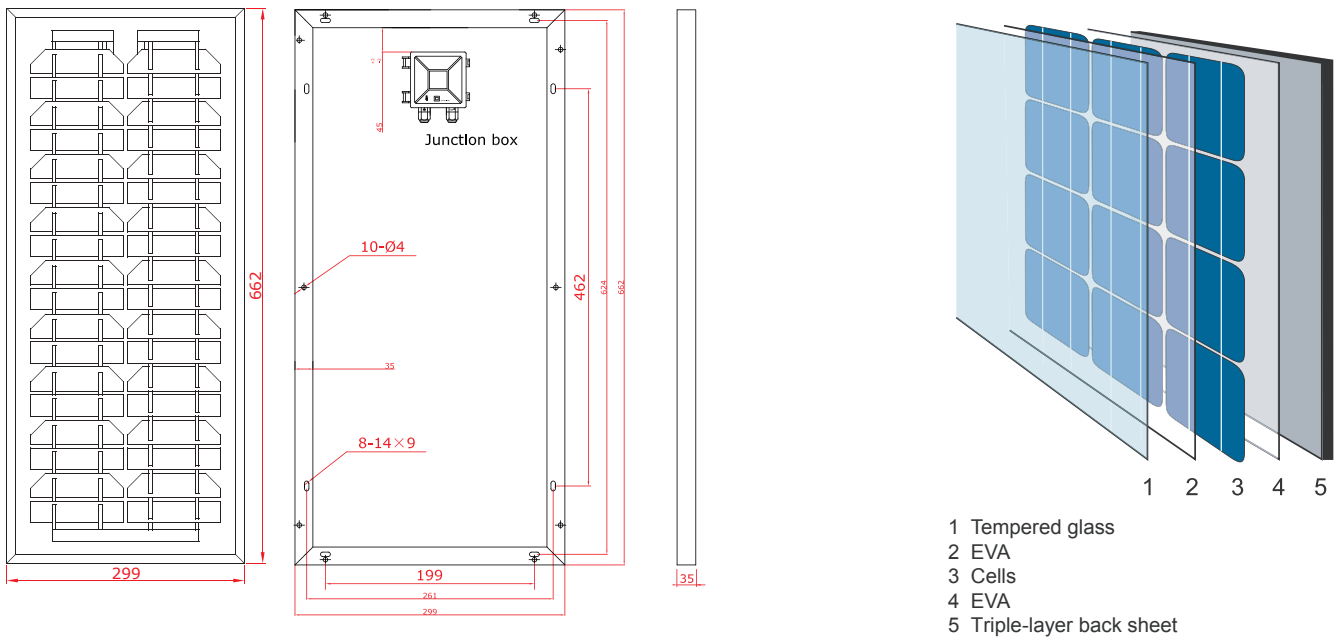


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## SPECIFICATIONS

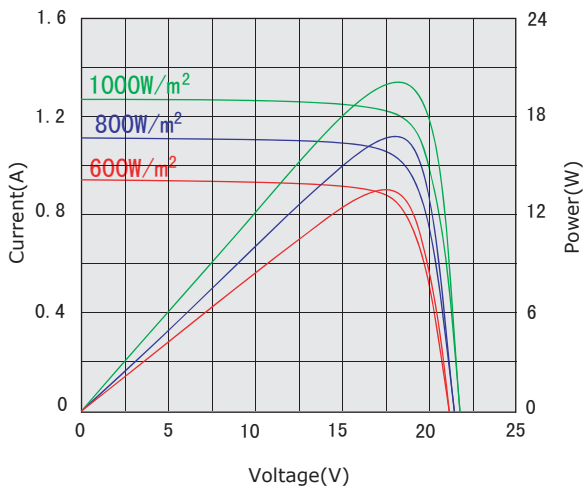
Model type	ET-M53620
Peak power(Pmax)	20W
Weight	2.7kg (6.0lbs)
Dimensions	662×299×35mm (26.1×11.8×1.38inch)
Maximum power voltage (Vmp)	18.41V
Maximum power current (Imp)	1.08A
Open circuit voltage (Voc)	22.32V
Short circuit current (Isc)	1.21A
Maximum system voltage	DC 1000V
Temp. Coeff. of Isc (TK Isc)	0.06 %/°C
Temp. Coeff. of Voc (TK Voc)	-0.397 %/°C
Temp. Coeff. of Pmax (TK Pmax)	-0.47 %/°C
Normal Operating Cell Temperature	44.4±2°C

## PHYSICAL CHARACTERISTICS Unit:mm (inch)

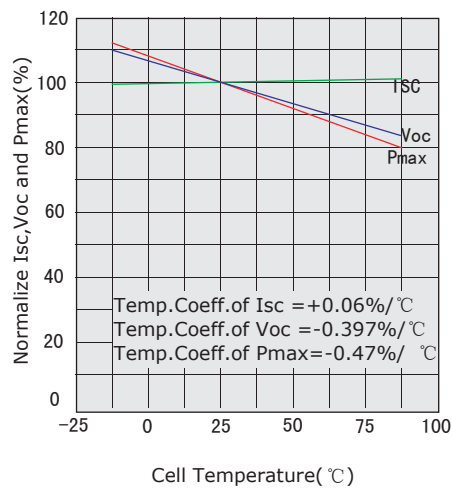


## ELECTRICAL CHARACTERISTICS

Electrical Performance cell temperature: 25°C



Temperatur dependence of Isc, Voc and Pmax



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, 1 m/s wind speed, AM 1.5 spectrum.

Please contact [support@etsolar.com](mailto:support@etsolar.com) for technical support. The parameters are for reference only, and are subject to change without notice or obligation.