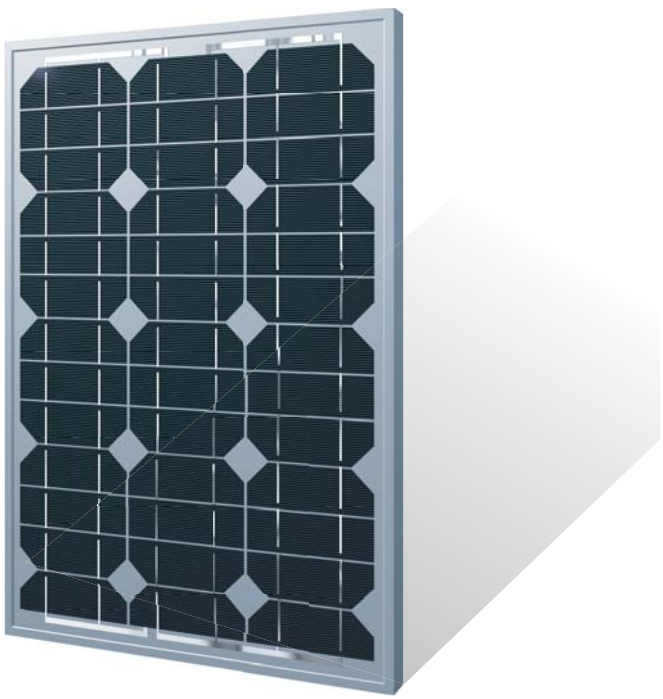
Photovoltaics is our passion

ET MODULE

ET-M53930 30Wp

EFFICIENCY

• Low voltage-temperature coefficient ensures high-temperature operation
• Exceptional low-light performance combined with high sensitivity to light aenables excellent energy delivery



MATERIALS

• Highest quality, high-transmission tempered glass provides enhanced stiffness and impact resistance
• Advanced EVA encapsulation system with triple-layer back sheet meets the most stringent safety requirements for high-voltage operation
• A sturdy, anodized aluminum frame allows modules to be easily roof-mounted with a variety of standard mounting systems
• Ultra reliable bypass diodes prevent damage through overheating due to shaded or defective cells

BENEFITS

• Manufactured in an ISO 9001:2000 certified plant
• High efficiency, high safety, high reliability
• Output power tolerance of +/-5%
• 25-year limited warranty on power output, 5-year limited warranty on materials and workmanship

CE

ET Module

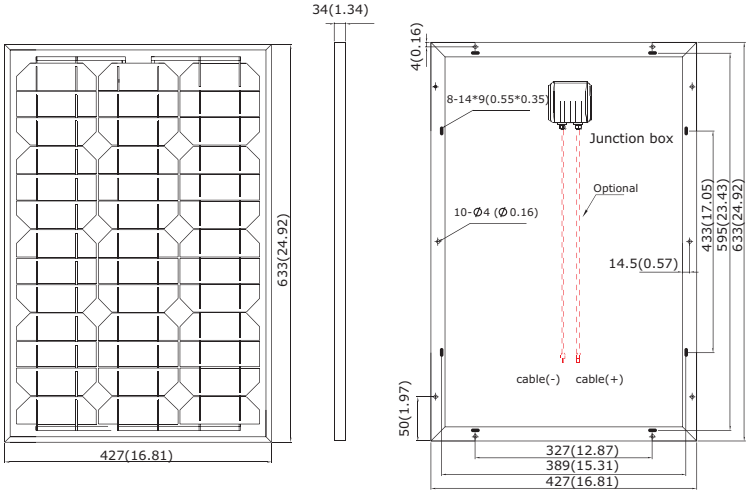
ET-M53930

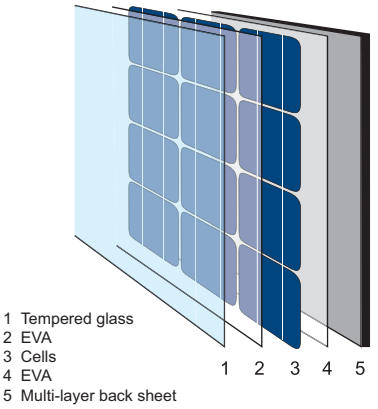
SPECIFICATIONS

Model type	ET-M53930
Peak power(Pmax)	30W
Weight	3.5kg (7.7lbs)
Dimensions	633×427×35mm (24.9×16.8×1.3inch)
Maximum power voltage (Vmp)	19.4V
Maximum power current (Imp)	1.55A
Open circuit voltage (Voc)	23.8V
Short circuit current (Isc)	1.74A
Maximum system voltage	DC 1000V
Temp. Coeff. of Isc (TK Isc)	0.06 %/ ℃
Temp. Coeff. of Voc (TK Voc)	-0.397 %/℃
Temp. Coeff. of Pmax (TK Pmax)	-0.549 %/℃
Normal Operating Cell Temperature	44.4±2℃

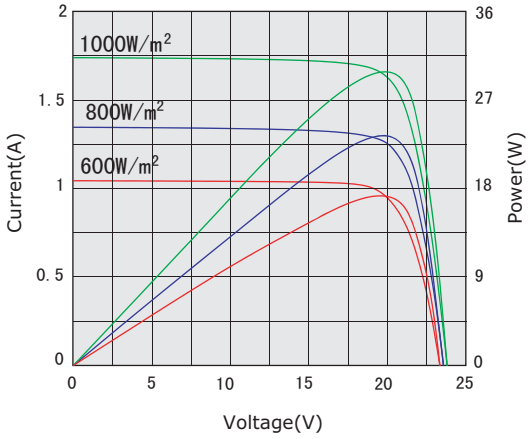
Note: the specifications are obtained under the Standard Test Conditions (STCs): 1000 W/m^2 solar irradiance, 1.5 Air Mass, and cell temperature of 25℃.

PHYSICAL CHARACTERISTICS Unit:mm(inch)

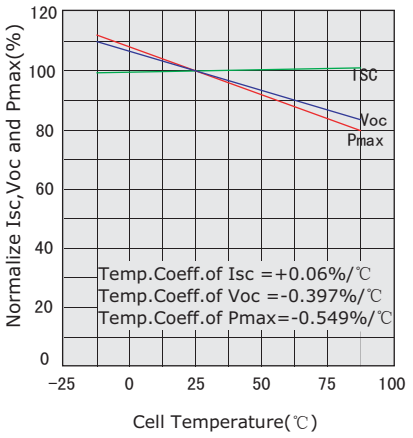




Electrical Performance cell temperature:25℃



Temperatur dependence of Isc,Voc and Pmax



Please contact Support@etsolar.com for technical support