



## **Products Characteristics**



Widely using of the most popular and mature type of modules for off-grid system.



Outstanding performance in low-light irradiance environments.



Leading manufacturing technology in PV industry, strictly controlling the quality of raw materials and the process of producing.



Excellent mechanical load resistance: Certified to withstand high wind loads(2400pa) and snow loads(5400pa).



100% EL inspection, ensures modules are defects free.



High salt and ammonia resistance.



Cells binned by current to improve module performance.



Positive power tolerance:0-+5w.



Anti reflective glass. Not only to increase the light absorption, but also to make the module has the function of self-cleaning in water environment, effectively reducing the power loss caused by dust.

## Warranty



5 year product warranty.



10-years 90% of Min. rated output power, and 25-years 80% of Min. rated output power warranty

## **Comprehensive Certificates**

- ISO Certificate
- ◆ SGS-TUV Certificate
- CQC Certificate
- ◆ IEC61215、IEC61730 Certificate
- CE Certificate













\*Specifications subject to technology and test conditions, EPEVER reserves the right of final interpretation.

**★** BEIJING EPSOLAR TECHNOLOGY CO.,LTD

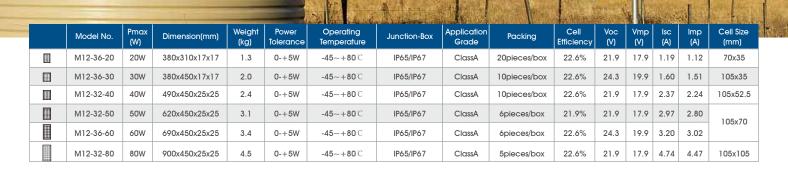
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Glass	3.2mm Tempered Glass
Encapsulation	EVA
Backsheet	Multilayer Composite
Aluminium-Frame	Silvery/Black Anodized aluminium alloy
Cable	NA, but customized is acceptable
Connector	NA, but MC4 and MC4 Compatible are acceptable
Maximum System Voltage	700V
Maximum Series Fuse	10A
Temperature Coefficient of Isc	+0.06%
Temperature Coefficient of Voc	-0.32%
Temperature Coefficient of Pmp	-0.45%
Standard Test Condition	Irradiance:1000W/M²,Cell Temperature:25 C,Spectrum AM:1.5

## **Engineering Drawings (Back Side)**

