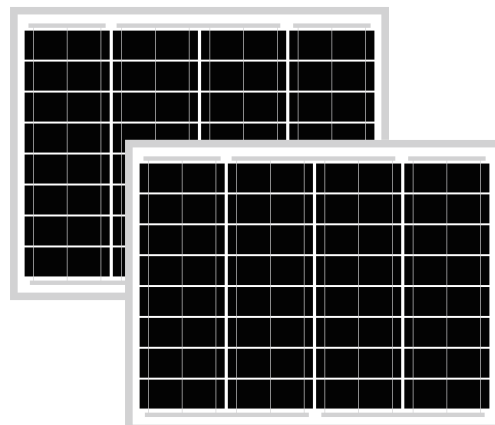


Solar Module

Mono Series



Solarpro MONO single module Assembled with PERC cells, the modules offers the advantages of higher power output, Cell temperature dependent performance, reduced shading effect on the energy generation, lower risk of hot spot, as well as enhanced tolerance for mechanical loading.



Higher Durability

The multi-busbar design can decrease the risk of the cell micro-cracks and fingers broken.



High Power Density

High conversion efficiency and more power output per square meter, by lower series resistance and improved light harvesting.



PID Resistant

Tested in accordance to the standard IEC 62804, our PV modules have demonstrated resistance against PID (Potential Induced Degradation), which translates to security for your investment.

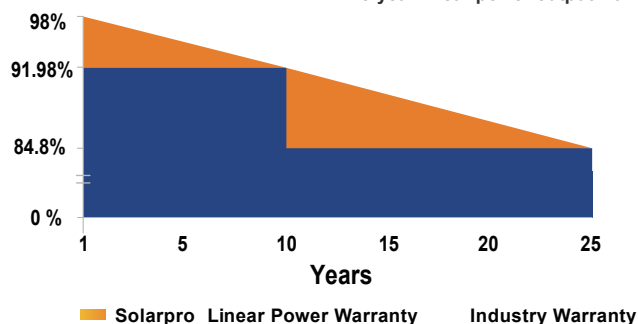


Bigger Cells with better performance

A slight increase of the size of our cells, Boosts the performance of the newest modules by six percent on average.

Quality Assurance

25-year linear power output warranty



Comprehensive Certificates

IEC61215, IEC61730

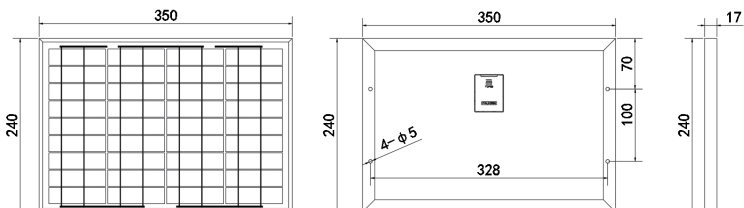
ISO9001:2015 Quality management systems

ISO14001:2015 Environmental management systems

ISO45001:2018 Occupational health and safety management systems



MECHANICAL DIAGRAMS



SPECIFICATIONS

Weight	0.90kg
Dimensions	350mm*240mm*17mm
Cell Amount	4*8 pcs
Maximum System Voltage	1000V
Junction Box	IP67
Frame	Aluminum Alloy
Operating Temperature	-40°C~+85°C
Wind Load/Snow Load	2400pa/5400pa



ELECTRICAL PARAMETERS AT STC

Module Type	JMD15P-32M
Maximum Power (Pmax/W)	15
Open Circuit Voltage(Voc/V)	21.30
Short Circuit Current(Isc/A)	0.89
Maximun Power Voltage(Vmp/V)	18.00
Maximum Power Current(Imp/A)	0.83
Module Efficiency(%)	17.86

* Under Standard Test Conditions (STC) of irradiance of 1000 W/m², spectrum AM 1.5 and cell temperature of 25°C



TEMPERATURE CHARACTERISTICS

NOCT	45±2°C
Temp Coefficient of Isc	+0.046%/°C
Temp Coefficient of Voc	-0.275%/°C
Temp Coefficient of Pmax	-0.350%/°C



PACKING CONFIGURATION

Packaging box dimensions(L*W*H)	380*370*260mm
Box weight	19.6kg
Modules/Pallet	20 Pieces
Modules/40' Container	38350 Pieces