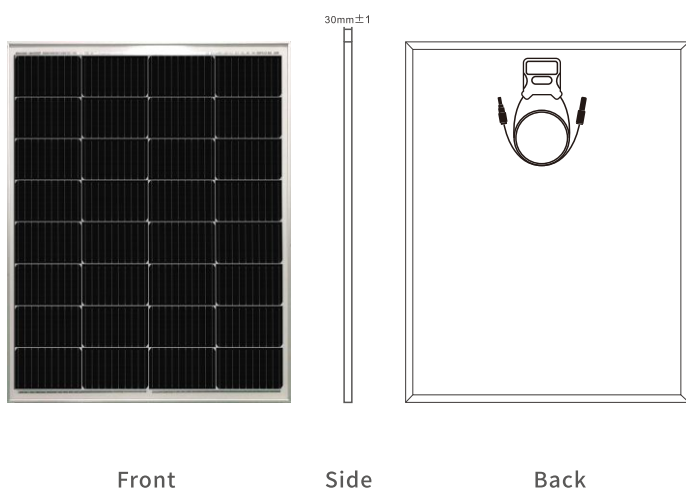


Engineering Drawings



Structural Parameter

Dimensions of Module	980×770×30mm
Weight	10.5kg
Glass	High Transparency Solar Glass 3.2mm
Backsheet	White
Frame	Anodized Aluminum Alloy & Custom Color Accepted
J-Box	IP68 Rated
Cable	4.0mm ² , 800mm
Bypass Diodes	3PCS
Wind/ Snow Load	2400Pa/5400Pa
Connector	MC4 Compatible

Electrical Specification (STC: Irradiance 1000W/m², Cell temperature 25°C, AM1.5G)

Module Type	SF-M15/32150
Testing Condition	STC
Maximum Power (Pmax) [W]	150
Maximum Power Voltage (Vmp) [V]	19.50
Maximum Power Current (Imp) [A]	7.71
Open Circuit Voltage (Voc) [V]	23.50
Short Circuit Current (Isc) [A]	8.33
Cell Type [mm]	Mono 156, 32 Cells
Operational Temperature [°C]	-40~+85°C
Maximum System Voltage	1500V DC
Max Series Fuse Rating	25A

Temperature Ratings

Temperature Coefficient Voltage	(0.065±0.015)%/°C
Temperature Coefficient Current	-(160±10)mA/°C
Temperature Coefficient Power	-(0.5±0.05)%/°C

Curve Diagram

