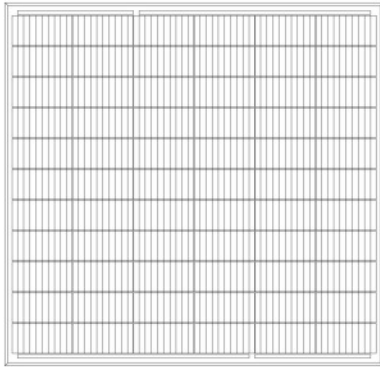


Product Details

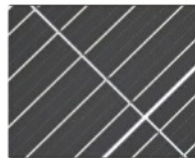
RIGID SOLAR PANEL SRG-185



MC4

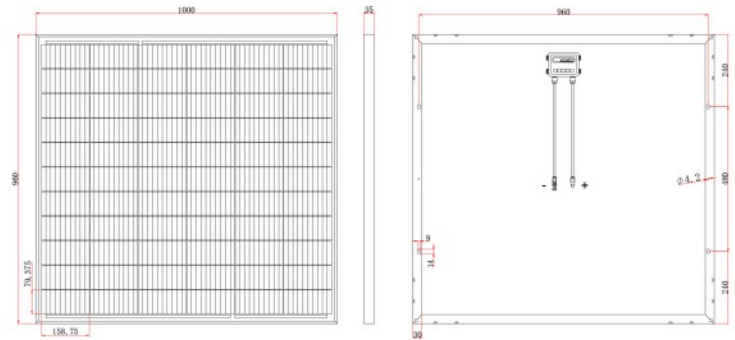


Aluminium frame



Tempered glass

Module Diagram



Electrical Characteristics

Maximum power(Pmax)	185W
Open-circuit voltage(Voc)	22.0V
Voltage at Pmax(Vmp)	18.8V
Short-circuit current(Isc)	10.43A
Current at Pmax(Imp)	9.85A
Cells Efficiency(%)	22.4%
The maximum system voltage	1000V DC(IEC)
Power temperature coefficient	-0.38%/°C
Voltage temperature coefficient	-0.36%/°C
Current temperature coefficient	0.07%/°C
Output power tolerance	±3%
Operating Temperature	-40°C~85°C

Specifications

Solar cell brand	A grade mono solar cells 158mm
No.of cells and connections	66(6*11)
Module dimension	1000*960*35mm
Weight	8.7KG
Output cable	2*diodes + 900mm/4mm ² cable+MC4 compatible
Approvals	IP65
Certifications	CE, ROHS, FCC
Warranty	10 years and service life 25 years

Product Introduction

With the 158 mm single solar cell, the unique front and back electrode pattern design improves the mechanical load of the module and combined with the excellent anti-PID performance it ensures the stability of the power generation of the module. The conversion efficiency of the module is improved.

