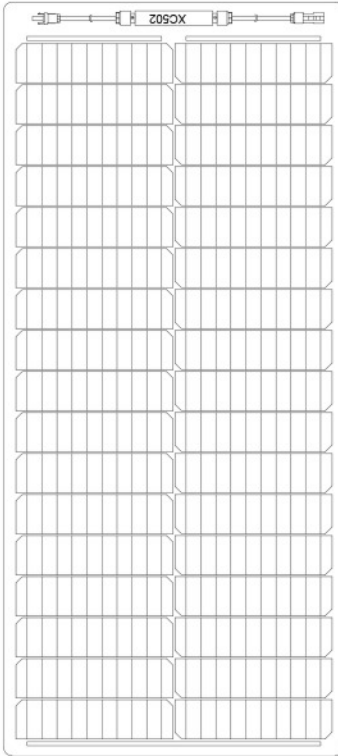


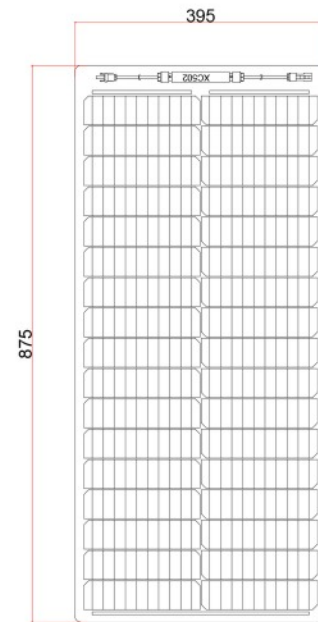
Product Details

FLEXIBLE SOLAR PANEL

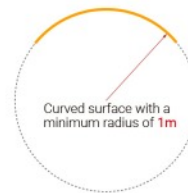
SFG60



Module Diagram



Solar panel bending diagram



— : Solar panel

Electrical Characteristics

Maximum power(Pmax)	60W
Open-circuit voltage(Voc)	23.1V
Voltage at Pmax(Vmp)	19.7V
Short-circuit current(Isc)	3.20A
Current at Pmax(Imp)	3.05A
Cells Efficiency(%)	22.7%
The maximum system voltage	600V DC(IEC)
Power temperature coefficient	-0.35%/°C
Voltage temperature coefficient	-0.275%/°C
Current temperature coefficient	0.045%/°C
Output power tolerance	±5%
Operating Temperature	-40°C+85°C

Specifications

Solar cell brand	A grade mono solar cells 182mm
No.of cells and connections	34(2*17)
Module dimension	875*395*3mm
Weight	1.19KG
Output cable	JB (1*bypass diodes) + 500mm/2.5mm ² cable
Waterproof	IP68
Maximum bending arch height	110mm
Warranty	6-year warranty

Product Introduction

The Sunshine series photovoltaic panel is an innovative glass-free solar panel. It adopts proven crystalline silicon solar cell.

Its technology and polymer composite material truly realize glass-free, lightweight, and thin new flexible solar panels, the SFG60 is as light as 3.5 kg/m², which is only 30% of rigid solar panels.

