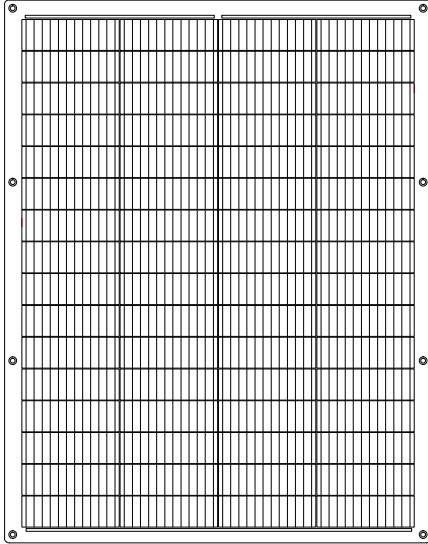


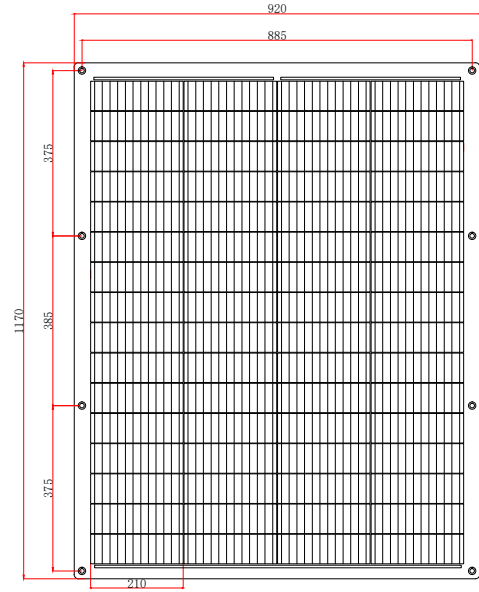
Product Details

# FLEXIBLE SOLAR PANEL

## SG-TF-M2-200W



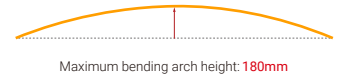
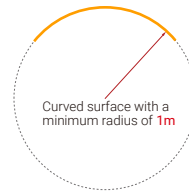
Module Diagram



Electrical Characteristics

Maximum power(Pmax)	200W
Open-circuit voltage(Voc)	22.0V
Voltage at Pmax(Vmp)	18.8V
Short-circuit current(Isc)	11.28A
Current at Pmax(Imp)	10.64A
Cells Efficiency(%)	22.9%
The maximum system voltage	600V DC(IEC)
Power temperature coefficient	-0.3614%/C
Voltage temperature coefficient	-0.3045%/C
Current temperature coefficient	0.0451%/C
Output power tolerance	±3%
Operating Temperature	-40°C+85°C

Solar panel bending diagram



Solar panel

Product Introduction

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

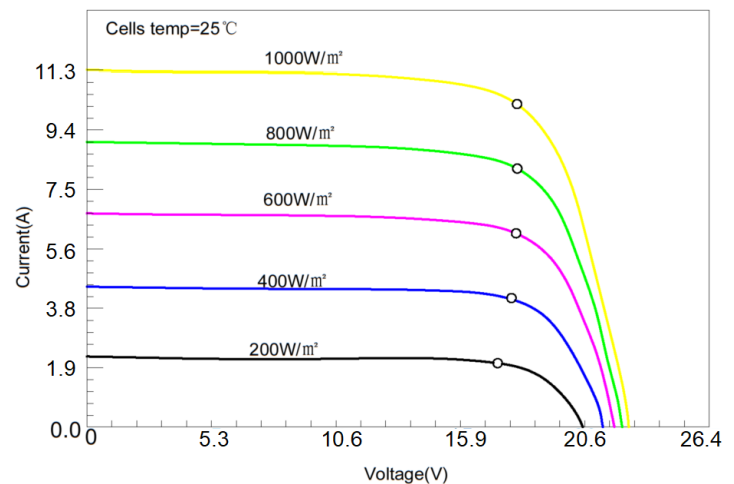
Its technology and polymer composite material truly realize glass-free, lightweight, and thin new flexible solar panels, also TF series is as light as 3.5 kg/m<sup>2</sup>, which is only 30% of rigid solar panels.

Specifications

Solar cell brand	A grade mono solar cells 210mm
No.of cells and connections	64(4*16)
Module dimension	1170*920*3mm
Weight	4.78KG
Output cable	JB (3*bypass diodes) + 900mm/4mm <sup>2</sup> cable+MC4 compatible
Waterproof	IP68
Certifications	CE, ROHS
Maximum bending arch height	180mm
Warranty	6-year warranty, 20-year service life

Stainless Steel Zipper Ties

	Model	Stainless Steel Zipper Ties
	Material	Stainless steel
	Colour	Black
	Dimensions(mm)	300*7*0.35
	Quantity	8pcs



\*SUNGOLD offer customize service, please refer to our website or ask SUNGOLD workers for more sizes and the latest parameters.