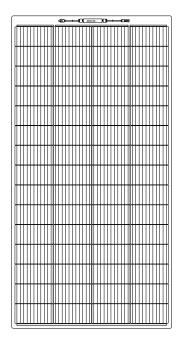


Product Details

FLEXIBLE SOLAR PANEL SG-TF-M2-220W



Electrical Characteristics

Maximum power(Pmax)

Open-circuit voltage(Voc)

Voltage at Pmax(Vmp)

Short-circuit current(Isc)

The maximum system voltage

Power temperature coefficient

Voltage temperature coefficient

Current temperature coefficient Output power tolerance

Operating Temperature

Current at Pmax(Imp)

Cells Efficiency(%)





220W

40.7V

34.8V

6.64A

6.33A

22.7%

600V DC(IEC)

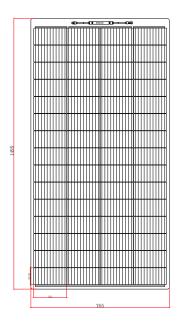
-0.35%/°C

-0.275%/°C 0.045%/°C

±3%

-40°C-+85°C

Module Diagram





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/m2, which is only 30% of rigid solar panels.

Specifications Solar cell brand A grade mono solar cells 182mm No.of cells and connections 60(4*15) Module dimension 1495*765*3mm Weight 3.95KG Output cable JB (2*bypass diodes) + 900mm/4mm² cable+MC4 compatible Waterproof IP68 Certifications CE, ROHS Maximum bending arch height 270mm Warranty 6-year warranty, 20-year service life		
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