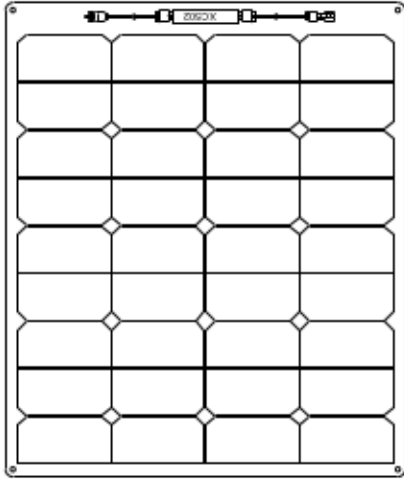


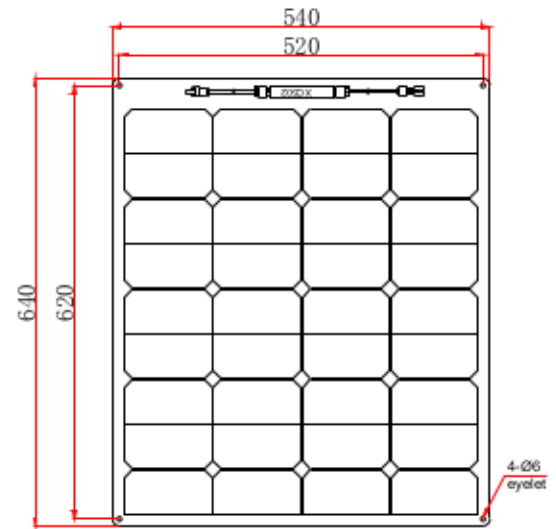


## Product Details

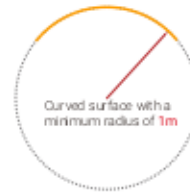
# FLEXIBLE SOLAR PANEL SG-TF-M-65W



## Module Diagram



### Solar panel bending diagram



Solar panel

## Electrical Characteristics

Maximum power(P <sub>max</sub> )	65W
Open-circuit voltage(V <sub>oc</sub> )	26.2V
Voltage at P <sub>max</sub> (V <sub>mp</sub> )	22.3V
Short-circuit current(I <sub>sc</sub> )	3.09A
Current at P <sub>max</sub> (I <sub>mp</sub> )	2.92A
Cells Efficiency(%)	24.40%
The maximum system voltage	200V DC(IEC)
Power temperature coefficient	-0.27%/°C
Voltage temperature coefficient	-0.236%/°C
Current temperature coefficient	+0.058%/°C
Output power tolerance	±3%
Operating Temperature	-40°C+85°C

## Specifications

Solar cell brand	SUNPOWER
No. of cells and connections	36(4*9)
Module dimension	640*540*3mm
Weight	1.52kg
Output cable	JB (1*bypass diodes) + 900mm/2.5mm <sup>2</sup> cable+MC4 compatible
Waterproof	IP68
Certifications	CE, ROHS
Maximum bending arch height	70mm
Warranty	6 years and service life 20 years

