



Semi Flexi Panel



The semi flexible ultra light weight solar panels are perfectly suitable for mobile application, such as caravan, boat as well as trucks.

- SUNPOWER cell adopting back contact technology improving the conversion efficiency.
- Encapsulation process assured the light weight, water proof and flexibility
- ETFE surface material featuring UV resistance, guaranteed the performance in outdoor application with 20 years life span
- Integrated Butyl Tape at back, easy to apply on various surface with outstanding durability up to 20 years
- No sharp edges
- Aerodynamic

Model	SFP32	SFP36
Power	100 W	108 W
Voltage at max power	17.9 VDC	19.3 VDC
Open circuit voltage	21.4 VDC	24.1 VDC
Current at max power	5.7 A	
Short circuit current	6.1 A	
Cell	SUNPOWER	
Cell efficiency	20%	
Module efficiency	>18%	
Operating temperature	:-40 °C - 80 °C	
Surface material	ETFE	
Junction box	IP65	
Connector	SP4	
Module cable	4 mm ²	
Dimension	1060 mm x 545 mm	1190 mm x 545 mm
Thickness	3.2 mm	3.2 mm
Weight	2.2 mm	2.9 mm
Max Bending	30 degree	
Temperature coefficient	- 0.32% / °C	
Package	single box	
Certificate	CE, RoHS	

Advantage



Flexible



Lightweight



Thin Thickness



Without Glass



High Efficiency



High Waterproof Grade

Same Power

10 W

Power

100 W

20%

1.8 kgs

Weight

8.5 kgs

6%

1.8 mm

Thickness

30 mm

133%

20%

Efficiency

15%

Flexible

30%

Bending

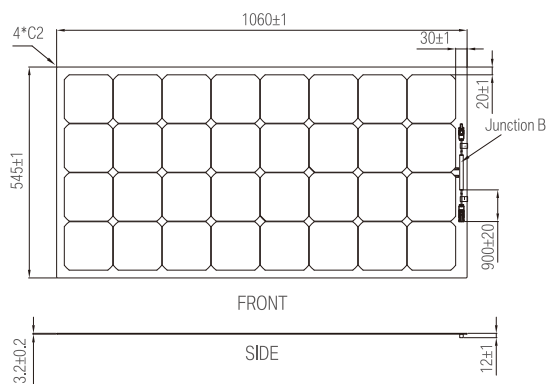
no

hassle free

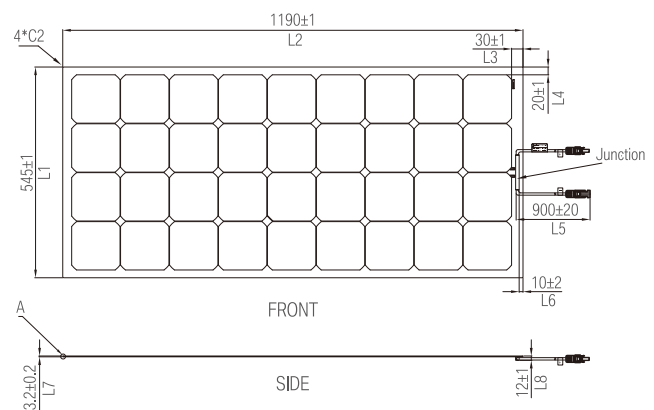
ETFE

Durability

Glass



SFP32



SFP36