

## Portable Solar Panel

ANYTIME, ANYWHERE  
**ULTRA LIGHT**  
FOLDABLE SOLAR PANEL

Compared to glass folding  
solar panel,  
this product can reduce the  
weight by 50-70% and the  
thickness by 50%

- Skilled sewing technology can ensure the service life of the product
- Using 600D or 1680D waterproof oxford cloth
- Fold and spread in 10 seconds



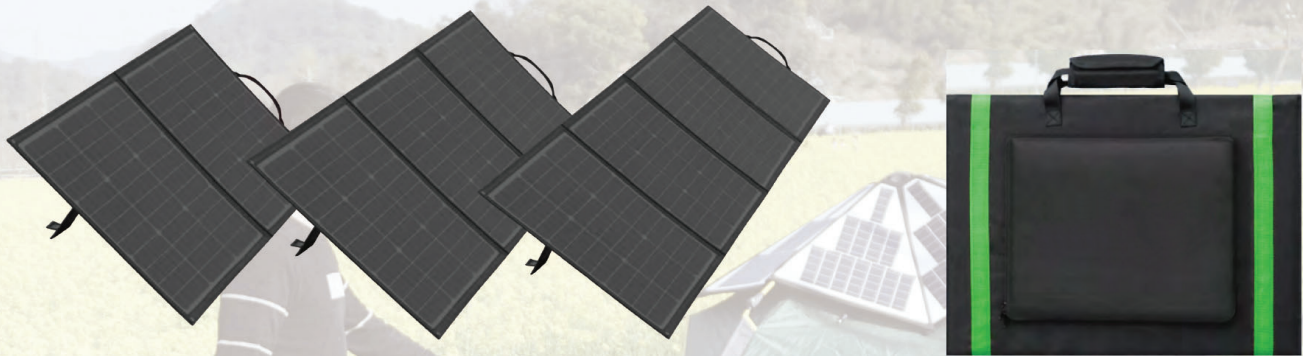
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ULTRA LIGHT SOLAR PANEL										
Folding Module	F2-50W	F2-80W	F4-100W	F3-120W	F3-150W	F4-160W	F4-200W	F4-240W	F4-260W	F5-320W
Encapsulation	ETFE / EVA / Cell / EVA / Fiberglass									
Maximum Power Pmax	50W	80W	100W	120W	150W	160W	200W	240W	260W	320W
Maximum Power Voltage (Vmp)	20.5V	18V	20.5V	18V	20.5V	18V	20.5V	18V	20.5V	20.5V
Maximum Power Current (Imp)	2.43A	4.44A	4.87A	6.67A	7.31A	8.89A	9.75A	13.33A	12.68A	15.6A
Open Circuit Voltage (Voc)	24.19V	21.24V	24.19V	21.24V	24.19V	21.24V	24.19V	21.24V	24.19V	24.19V
Short Circuit Current (Isc)	2.67A	4.89A	5.35A	7.33A	8.04A	9.78A	10.72A	14.67A	13.94A	17.16A
Cell Efficiency	23.5%	23.5%	23.5%	23.5%	23.5%	23.5%	23.5%	23.5%	23.5%	23.5%
Dimension (mm)	740x442x15	1040x550x30	1680x425x315	1556x550x30	1645x570x15	1633x570x15	2205x570x15	2120x710x30	2460x730x30	3020x730x30
Dimension When Folded (mm)	442x370x25	520x550x40	425x3375x40	525x550x50	570x546x40	570x550x45	570x546x45	545x710x60	730x555x50	730x555x55
Weight	1.6KG	3.1KG	3.3KG	4.1KG	4.5KG	4.85KG	6KG	10.9KG	11KG	13KG
Tolerance	±3%									
Max System Open Circuit Voltage	1000V									
Operate Temperature Range	-40°C ~ +85°C									
Relative Humidity	0~100%									
Optional accessories	1. PWM controller x1 2. 5 meter cable with Anderson or MC4 connector x1 3. 30cm cable of alligator clip with Anderson connector x1 4. User Manual x1 5. OEM/ODM 									



**It is easy to carry and make it work, you can place it in your garden, your balcony or during a trip in front of your tent!**

**With such a compact, light and fully portable solar panel you can even enjoy your holidays for much longer!**



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