

Go Green Go Solar

BLUETTI Flexible Solar Panel



Contact Us



Wide Compatibility

The versatile MC4 connector allows seamless integration with a wide range of solar generators on the market.



High Efficiency

A+ grade monocrystalline solar cells deliver an impressive 23.4% conversion rate, ensuring rapid charging and maximum solar energy capture.



Easy Setup

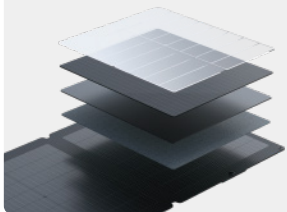
Equipped with adjustable kickstands and metal holes, it can be placed on any flat surface or securely hung on your RV or tent.



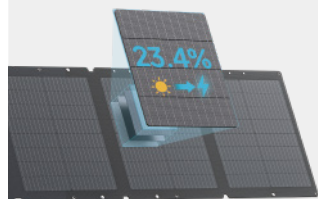
Outdoor-Friendly

Designed for easy carrying, it is ultra-portable and lightweight, perfect for on-the-go power needs.

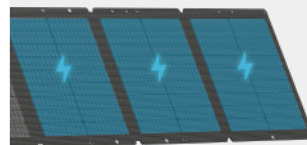
ETFE Coating
95% Transmission



High-Efficient



MPPT: Enhance performance
in low-light conditions



Angle Adjustment
45°±10°



Specifications



Power	100W	200W	350W
Solar Cell Lamination	ETFE		
Cell Type	Monocrystalline Silicon		
Cell Efficiency	Up to 23.4%		
Voltage at Max. Power (Vmp)	20.5 V	20.4 V	37.0 V
Current at Max. Power (Imp)	4.9 A	9.7 A	9.5 A
Open Circuit Voltage (Voc)	24.6 V	24.6 V	44.0 V
Short Circuit Current (Isc)	5.8 A	10.8 A	11.4 A
Operating Temperature	-10°C to 65°C		
Compatibility	All BLUETTI Premium Power Stations	All BLUETTI Premium Power Stations	Premium 80/Premium 150/Premium 240S/Premium 200
Weight	4.9 kg / 10.8 lbs	8.14 kg / 17.9 lbs	14.3 kg / 31.5 lbs
Dimensions (Unfolded)	1,135 × 608 mm 44.7 × 23.9 in	2,105 × 608 mm 82.8 × 23.9 in	2,778 × 805 mm 109.4 × 31.6 in
Dimensions (Folded)	608 × 582.5 × 35 mm 23.9 × 22.9 × 1.4 in	585 × 608 × 45 mm 23 × 23.9 × 1.7 in	805 × 736 × 45 mm 31.6 × 28.9 × 1.7 in
Ingress Protection	IP67	IP67	IP67
Warranty	12 Months	12 Months	12 Months

