

BLUETTI

TECHNOLOGY PIONEER
IN CLEAN ENERGY

Go Green Go Solar

BLUETTI Flexible Solar Panel



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

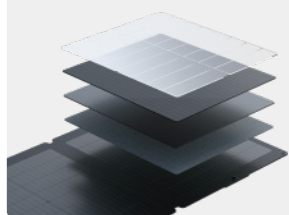
Equipped with adjustable kickstands and metal holes, it can be placed on any flat surface or securely hung on your RV or tent.



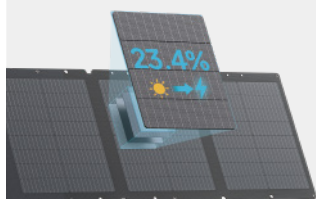
Outdoor-Friendly

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

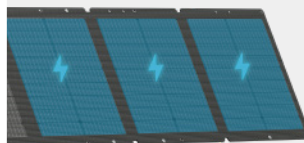
ETFE Coating
95% Transmission



High-Efficient



MPPT: Enhance performance
in low-light conditions



Angle Adjustment
 $45^{\circ} \pm 10^{\circ}$



60~120W Solar Panel

Model No.	PV60F	SP100L(PV100L)	PV100D	PV120L	PV120D
Max. Power	60W	100W	100W	120W	120W
Solar Cell Lamination	ETFE	ETFE	ETFE	ETFE	ETFE
Transformation efficiency	24.7%	23.4%	23.4%	23.4%	23.4%
Cell Type	Monocrystal Silicon				
Open circuit Voltage	27.5V	24.62V	24.6V	24.62V	24.6V
Short circuit Current	2.76A	5.13A	5.8A	6.14A	6.6A
Voltage at Max Power	23.1V	20.52V	20.5V	20.52V	20.8V
Current at Max Power	2.58A	4.88A	4.9A	5.85A	6A
Operating Temperature	-10°C to 65°C				
Dimensions (Unfolded)	900*424mm 35.4*16.7in	1,132*595mm 44.5* 23.4in	1,135*608mm 44.7* 23.9in	1,734*471mm 68.2*18.5in	1,760*500mm 69.3*19.7in
Dimensions (Folded)	266*210*70mm 10.5*8.3*2.8in	595*564.5*55mm 23.4*22.2*2.2in	608*582.5*35mm 23.9*22.9*1.4in	494*471*75mm 19.4*18.5*2.9in	500*500*45mm 19.7*19.7*1.7in
Weight	1.4kg / 3.1lbs	4.95kg / 10.9 lbs	4.9kg / 10.8 lbs	5.1kg / 11.2 lbs	5.36kg / 11.8 lbs
Ingress Protection	IP65	IP67	IP67	IP67	IP67
Warranty	1 Year				

200~350W Solar Panel

Model No.	SP200L(PV200L)	PV200D	SP350L(PV350L)	PV350D
Max. Power	200W	200W	350W	350W
Solar Cell Lamination	ETFE	ETFE	ETFE	ETFE
Transformation efficiency	23.4%	23.4%	23.4%	23.4%
Cell Type	Monocrystal Silicon			
Open circuit Voltage	24.62V	24.6V	43.8V	44V
Short circuit Current	10.24A	10.8A	10.1A	11.4A
Voltage at Max Power	20.52V	20.4V	36.5V	37V
Current at Max Power	9.75A	9.7A	9.59A	9.5A
Operating Temperature	-10°C to 65°C			
Dimensions (Unfolded)	2,096*601mm 82.5*23.6in	2,105*608mm 82.8*23.9in	2,810*785mm 110.6*30.9mm	2,778*805 mm 109.4*31.6 in
Dimensions (Folded)	573*601*50mm 22.5*23.6*1.9in	585*608*45mm 23*23.9*1.7in	745*785*75mm 29.3*30.9*2.9in	805*736*45mm 31.6*28.9*1.7in
Weight	8.45kg / 18.6lbs	8.14kg / 17.9lbs	14.7kg / 32.4lbs	14.3kg / 31.5lbs
Ingress Protection	IP67	IP67	IP67	IP67
Warranty	1 Year			



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