

BLUETTI AC2P

Portable Power Station Constant Power, Grab-and-go

230.4Wh | 300W





Lighter, Faster, And More Freedom

BLUETTI AC2P is an extraordinarily lightweight and user-friendly energy storage solution. With a **230Wh** capacity and **300W** power output, it can cover most power needs of essential devices. **Charging to 80%** capacity in just **45 minutes**, making it the perfect companion for outdoor activities, emergency relief, RV travel, and more.



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10 Times
Phone(10Wh)

6 Times
Camera(16Wh)

2 Times Laptop(70Wh) 0

2 Hours Car Fridge (65W)







2 Hours CPAP(60W) Times

Drone(50Wh)

*

1 Hour Ice Maker(100W) OB

1 Hour Projector(150W)

Note: The data is for reference only.



One-handed carry Lightweight at 3.6kg/7.9 lbs



Super fast charging 80% battery in 45 mins





LiFePO₄ battery 10 years lifespan



230.4Wh capacity 300W rated power **600W** lifting power



Flexible charging 5 Versatile outlets*



Smart control **BLUETTI App**

* The number of outlets may vary based on different country's version.



Hassle-free Carry with One Hand

The AC2P is ultra-lightweight at only 3.6kg/7.9 lbs, providing unparalleled mobility for your trip. It also features an ergonomic handheld design and an upgraded intelligent LCD screen, making it more accessible wherever you go.



Super Fast Charging, A Great Step Forward

It takes only 45 minutes to reach 80% capacity using AC charging, meaning that the AC2P is ready to hit the road by the time of your packing.

Also, get it charged with solar panels where the sun shines; a full charge only takes 1.5 hours, ensuring plenty of power within reach all along the way.

Wall Charging (3X Faster*)

4 45 minutes to 80%

4 100% in 1.4 hours



Solar Charging (2.5X Faster*)

4 100% in 1.5 hours







1.4 Hours

270W Max.





1.5 Hours

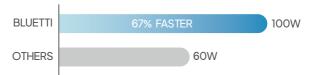
200W Max.

^{*}Compare to similar capacity products on the market.

5 Versatile Outlets*, High-Speed 100W USB-C

The AC2P comes with 5 outlets to charge your devices all at once. The 100W USB-C delivers a 40% faster output than its competitors, efficiently replenishing energy for your laptops, tablets, cellphones, and other hungry electronics.

USB-C





Safe LiFePO4 Battery & BMS Designed for 10 Years of Everyday Use

AC2P uses LiFePO4 battery cells, which have a natural advantage of remarkable thermal and chemical stability, giving you better performance and longer life cycle. The built-in intelligent BMS (Battery Management System) protects your devices from potential risks such as over voltage, over temperature, overload and short circuits.



Specifications

General Data

Capacity	230.4Wh	
Cell Type	LiFePO ₄	
Charging Temperature	0°C-40°C/32°F-104°F	
Discharging Temperature	ing Temperature -20°C-40°C / -4°F-104	

Output					
Rated AC Output 300V				300W	
Surge Power				600W	
Voltage	JP-100VAC	US-120VAC	CN-220VAC	EU/UK/AU-230VAC	
Current	3A	2.5A	1.36A	1.3A	
Frequency				50Hz / 60Hz	
UPS Switching time ≤20ms					
Cigarette Lighter Port *1 12VDC / 1			12VDC / 10A		
USB-A*2 5VDC/2.4			5VDC / 2.4A		
USB-C *1	SB-C*1 5/9/12/15/20VDC, 3A; 20VDC/5		20VDC, 3A; 20VDC / 5A		

Input

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Voltage	JP- 100VAC	US- 120VAC	CN- 220VAC	EU/UK/AU- 230VAC
Max. Current	6.7A	5.6A	2.8A	3A
Frequency				50Hz/60Hz
Charging Power				270W Max.
Input Power		570W	Max. (Pass-thro	ough charging)
PV Input			12 ~28	3V. 200W Max.

Others

Others	
Connectivity	Bluetooth
Dimensions (L*W*H)	250mm × 150mm × 180mm / 9.8in × 5.9in × 7.1in
Net Weight	3.6 kg/7.9 lbs

BLUETTI Solar Panel Recommendations





