



5
Year
Warranty

10
Year
Lifespan

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.

Camping



10 Times

Phone(10Wh)



6 Times

Camera(16Wh)



2 Times

Laptop(70Wh)



2 Hours

Car Fridge(65W)

Emergency Relief



2 Hours

CPAP(60W)



3 Times

Drone(50Wh)



1 Hour

Ice Maker(100W)



1 Hour

Projector(150W)

RV Trip



Note: The data is for reference only.



One-handed carry
**Lightweight at
 3.6kg/7.9 lbs**



230.4Wh capacity
300W rated power
600W lifting power



Super fast charging
80% battery in 45 mins



Flexible charging
5 Versatile outlets*

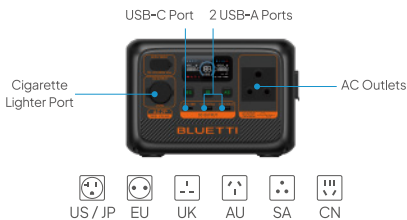


LiFePO₄ battery
10 years lifespan



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

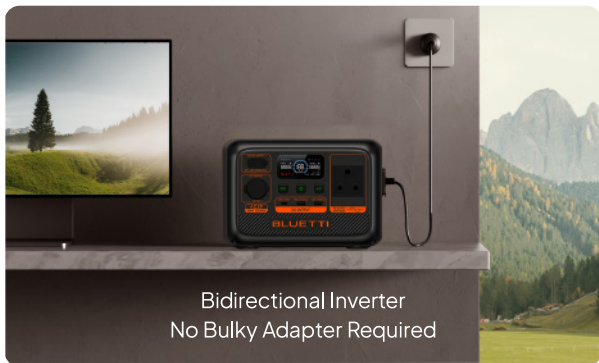
It takes only 45 minutes to reach 80% capacity using AC charging, meaning that the AC2P is ready to hit the road by the time of your packing.

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*)

⚡ 45 minutes to 80%

⚡ 100% in 1.4 hours



Solar Charging (2.5X Faster*)

⚡ 100% in 1.5 hours



Wall Charging



Generator

1.4 Hours

270W Max.



Solar Panel



Car Charging

1.5 Hours

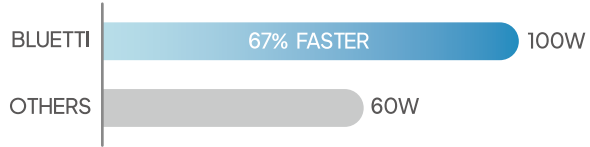
200W Max.

*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.



Over Voltage Protection



Over Temperature Protection



Overload Protection



Short Circuits Protection

Specifications

General Data

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

Output

Rated AC Output	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 / 10A			
USB-A *2	5VDC / 2.4A			
USB-C *1	5 / 9 / 12 / 15 / 20VDC, 3A; 20VDC / 5A			

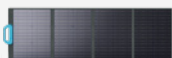
Input

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(AC+DC)	270W Max.			
Input Power	570W Max. (Pass-through charging)			
PV Input	12 ~ 28V, 200W Max.			

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



PV120 x 1



PV200 x 1



Contact Us