



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.



- 
10 Times
Phone(10Wh)
- 
6 Times
Camera(16Wh)
- 
2 Times
Laptop(70Wh)
- 
2 Hours
Car Fridge(65W)



- 
2 Hours
CPAP(60W)
- 
3 Times
Drone(50Wh)
- 
1 Hour
Ice Maker(100W)
- 
1 Hour
Projector(150W)

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*

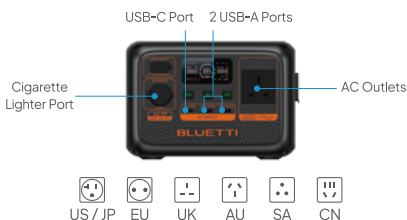


LiFePO₄ battery
10 years lifespan



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.

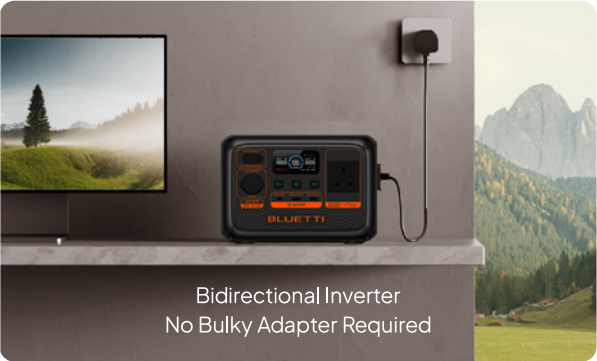


Super Fast Charging, A Great Step Forward

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*)



Solar Charging (2.5X Faster*)



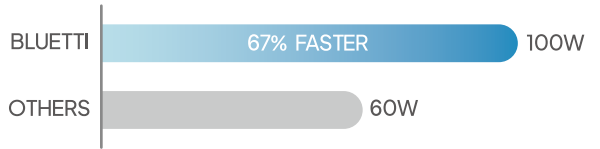
			
Wall Charging	Generator	Solar Panel	Car Charging
1.4 Hours		1.5 Hours	
270W Max.		200W Max.	

*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.

A cutaway view of the BLUETTI AC2P power station, showing the internal arrangement of blue LiFePO4 battery cells.

- Over Voltage Protection
- Over Temperature Protection
- Overload Protection
- Short Circuits Protection

Specifications

General

Capacity	230.4Wh
Cell Type	LiFePO ₄
AC + DC Input	270W Max.
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
Cigarette Lighter Port					12VDC / 10A
USB-A *2					5VDC / 2.4A
USB-C *1			5 / 9 / 12 / 15 / 20VDC, 3A; 20VDC / 5A		

Input

Voltage	JP- 85~110VAC	US- 102~132VAC	CN- 187~242VAC	EU/UK/AU- 195~253VAC
Max. Current	6.7A	5.6A	2.8A	3A
Frequency	50Hz / 60Hz			
UPS Switching time	≤20ms			
Charging Power	270W Max.			
Input Power	570W Max. (Pass-through charging)			

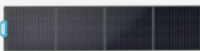
Others

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