



AC2P 230.4Wh | 300W

Portable Power Station

Constant Power, Grab-and-go

Scan the QR code
to learn more





Lightweight at
3.6kg / 7.9 lbs

0-80% in 45 mins
Super fast charging



600W | lifting power

230.4Wh capacity
300W rated power



LiFePO4 battery
10 years lifespan



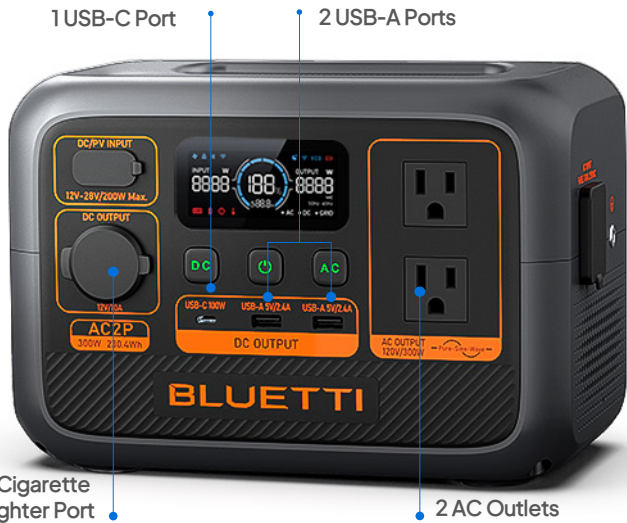
6 Versatile outlets*
Flexible charging



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



BLUETTI App
Smart control





EB3A vs. AC2P

Upgraded Design, Optimized Performance

		Net Weight	Dimensions	Charging Time	Battery Type Warranty
EB3A 268Wh		4.6kg / 10.1 lbs	25.5*18.0*18.3 cm 10.0*7.1*7.2 in	AC 350W Max. (1.3H) Car 200W Max. (1.9H) PV 200W Max. (1.8H) Generator 350W Max. (1.3H)	LFP 80%+ after 2500 cycles 2 Years
AC2P 230.4Wh		3.6kg / 7.9 lbs	25*15*18 cm 9.8*5.9*7.1 in	AC 270W Max. (1.4H) Car 200W Max. (1.5H) PV 200W Max. (1.5H) Generator 270W Max. (1.4H)	LFP 80%+ after 3000 cycles 5 Years

Applications



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)

Lightweight & Portable

An ergonomic handle is also built for unparalleled mobility wherever you go.



The AC2P weighs only
3.6kg/7.9 lbs

Energy Independence Starts Here



Super Fast Charging

It takes only 45 minutes to reach 80% capacity using - Turbo Charging. And a full charge via solar panels only takes 1.5 hours, ensuring plenty of power within reach all along your way.



Wall Charging (3X Faster*)

45 minutes to 80%

⚡ 100% in 1.4 hours



Bidirectional Inverter,
No Bulky Adapter Require

Solar Charging (2.5X Faster*)

⚡ 100% in 1.5 hours



*Compared to other products in its class.

Flexible to Charge

Efficiently charge it as you prefer - via AC outlet, solar panels, generator, or even a car charger while you're driving, no need to worry about the battery running out when miles away from the grid.



Wall Charging

1.4 Hours

270W Max.



Generator

1.4 Hours

270W Max.



Solar Panel

1.5 Hours

200W Max.



Car Charging

1.5 Hours

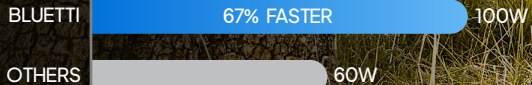
200W Max.



6 Versatile Outlets

Simply plug in multiple devices all at once to stay powered. Specifically, the 100W USB-C port allows you to charge your laptops, tablets, and cellphones at full speed.

USB-C



10 Years of Peace of Mind

10 Years

AC2P uses the LiFePO₄ battery to ensure optimal safety and a longer lifespan. With the intelligent BMS (Battery Management System), rest assured it can protect the power beast from potential risks.



Over Voltage
Protection



Overload
Protection



Over Temperature
Protection



Short Circuits
Protection



3 Charging

Modes Available

Silent Mode

Quiet, low-power operation $\leq 45\text{dB}$.



Turbo Charging

Instant power is always at the ready.



Standard Mode

More friendly to the battery life.

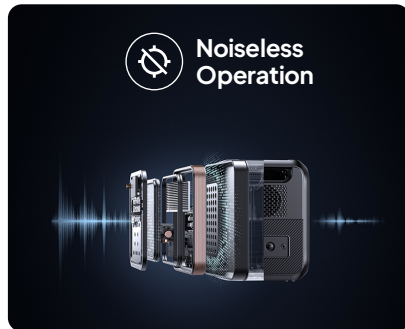
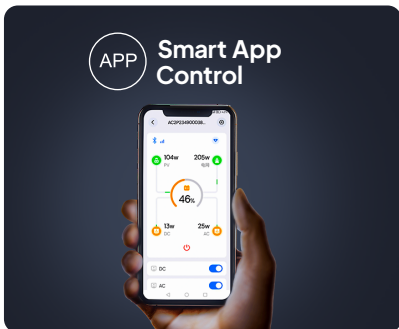
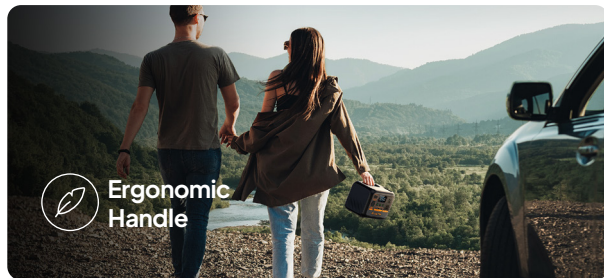


7.5W
self consumption
energy saving and eco-friendly.



Auto off
once fully charged
prevent overcharging and energy loss.





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

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)			

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			

Others

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

Why BLUETTI AC2P?

	BLUETTI AC2P	BLUETTI EB3A	EcoFlow River 2	Jackery Explorer 240	Anker 521
					
Capacity	230.4Wh	268Wh	256Wh	241Wh	256Wh
Output & Lifting Power	300W & 600W	600W & 1200W	300W & 600W	200W & 400W	200W & 450W
Net Weight	3.6kg	4.6kg	3.6kg	3kg	4.3kg
Dimensions (L * W * D)	25*15*18cm	25.5*18*18.3cm	24.5*14.5*22cm	23*13.2*19.6cm	21.6*14.4*21.1cm
Outlets	6 2 AC Outlets 2 USB-A 1 USB-C (100W) 1 Cigarette Lighter Port	9 2 AC Outlets 2 USB-A 1 USB-C (100W) 2 DC 1 Cigarette Lighter Port 1 Wireless charging	6 2 AC Outlets 2 USB-A 1 USB-C (60W) 1 Cigarette Lighter Port	4 1 AC Outlets 2 USB-A 1 Cigarette Lighter Port	7 3 AC Outlets 2 USB-A 1 USB-C (60W) 1 Cigarette Lighter Port
Charging	4 Ways	4 Ways	4 Ways	4 Ways	5 Ways
AC	270W Max (1.4H)	350W Max (1.3H)	360W Max (1H)	5.5H	4.1H
Car	200W Max (1.5H)	200W Max (1.9H)	100W Max (3H)	6.5H	4.1H
PV	200W Max (1.5H)	200W Max (1.8H)	110W Max (3-6H)	7H	4.1H
Generator/Others	270W Max (1.4H)	350W Max (1.3H)	Type C 60W Max (5H)	5.5H	Type C Input 4.3H USB+AC 2.5H
Battery Type	LFP	LFP	LFP	NCM	LFP
Charge Cycles	3000+	2500+	3000+	500+	3000+
Warranty	5 Years	2 Years	5 Years	2 Years	5 Years

Why BLUETTI AC2P?

		BLUETTI AC2P	BLUETTI EB3A	EcoFlow River 2	Jackery Explorer 240	Anker 521
Smart App Control		✓	✓	✓	X	X
Others	Directional Inverter (No AC Adapter Required)	✓	✓	✓	X	X
	UPS	✓	✓	✓	X	X
	LCD Screen	Vivid Color	Vivid Color	Black and White	Black and White	Black and White
Comparison Summary		<p>Pros:</p> <ul style="list-style-type: none"> - Compact and portable - Flexible and quick to charge anytime - Extended lifespan, 5-year warranty - 100W USB-C output - Bidirectional inverter, get rid of AC adapter - LCD screen, smart App control - Square contour, easy storage <p>Cons:</p> <p>Limited power and capacity can't support small appliances over 300W, like coffee makers.</p>	<p>Cons:</p> <ul style="list-style-type: none"> - Shorter lifespan and warranty - Heavier than other products in its class 	<p>Cons:</p> <ul style="list-style-type: none"> - Slow charging methods except for AC, inconvenient to charge outdoors - Type C port with only 60W output slow to charge laptop - Black and white buttons, not user-friendly 	<p>Cons:</p> <ul style="list-style-type: none"> - Low output power - Low safety and stability of NMC lithium battery cells - Limited applications - Time-consuming charging - Shorter lifespan and warranty - AC adapter required 	<p>Cons:</p> <ul style="list-style-type: none"> - Time-consuming charging - Low output power - Limited to small devices - AC adapter required - Heavier than other products in its class
Conclusion		<p>The greatest advantages of AC2P lie in its portability and capability. Weighing only 3.6kg, it's suitable for emergency relief, outdoor activities, home backup, and recharging small devices when necessary. Carry it along whether you're heading to the mountaintop or the lakeside. Multiple fast-charging options make it flexible and quick to charge anytime, anywhere. With the BLUETTI's app control and a 5-year warranty, AC2P is the best option with a capacity of around 300Wh.</p>				

What's in the box?

- 1 * BLUETTI AC2P
 - 1 * AC Charging Cable
 - 1 * PV Charging Cable
 - 1 * Grounding Screw
 - 1 * User Manual
 - 1 * Warranty Card
- Package Dimensions (L * W * D)
318*225*305mm/12.5*8.9*12.0 in
 - Gross Weight:
5kg/ 11.0 lbs



Availability & Pricing

Debut:

Expected in December 2023

Delivery Starting:

Expected in January 2024

MSRP: \$299

Energy Independence Starts Here

