Wide Applications









Portable Fridge (110W)

15.5 Hours



21 Times

Laptop (70Wh)

17 Times



31 Times



2 Hours



1.2 Hours



Microwave (1,000W) 1.9 Hours















Warranty Card

Specifications

General Data

Capacity	2,304Wh
Cell Type	LiFePO ₄
AC + DC Input	2,400W Max.
Charging Temperature	0°C-40°C/32°F-104°F
Discharging Temperature	-20°C-40°C/-4°F-104°F

Output	
Power	2,400W in total
Voltage	230V
Current	10.5A
Frequency	50Hz / 60Hz
Cigarette Lighter Port*1	12V / 10A
USB-A *2	5V / 3A, 9V / 2A, 12V / 1.5A, 18W Max.
USB-C *2	5 / 9 / 12 / 15 / 20V, 3A; 20V, 5A
48V DC Port*1	48V / 8A
Wireless Charging Pad*2	15W Max.

DC/PV Input

Power	1,200W Max.	
Voltage	12V~145V	

AC Input

Voltage	230V
Current	10.5A Max.
Frequency	50Hz/60Hz
UPS Switching time	≤20ms

Others

WiFi / Bluetooth
420mm * 280mm * 366.5mm / 16.5in * 11in * 14.4in
28.3kg / 62lbs
UN38.3, 3C, SRRC, FCC, IC, UL, PSE, TELEC, CE, NTC, RCM

BLUETTI Solar Panel Recommendations

BLUETTI 120W Solar Panel x 5	6.4~7.7 Hours
BLUETTI 200W Solar Panel x 5	3.8~4.6 Hours
BLUETTI 350W Solar Panel x 3	3.6~4.3 Hours





BLUETTI AC200P L

Premium Series

Constant Power, For Extended Tour

2,304Wh~7,833.6Wh | 2,400W

A Powerful Step Forward

What's new with the AC200P L? It's all about leveling up - faster charging, more power, less noise, and smarter controls. Whether you're off-road or off the grid, it's your reliable sidekick. And back at home, it's your backup power source.

Faster. Smarter. Mightier.



Best Power Solution for A Better RV Experience

When you're out there on the open road in your trusty RV, the BLUETTI AC200P L is your go-to choice. With a hefty 2,304Wh-7,833.6Wh capacity and 2,400W continuous output, it can handle just about any gadget you've brought along, making your RV feel like a home away from home.

Your Plug-and-play RV Power Solution





With the D40 Voltage Regulator*, a DC-DC battery charger exclusively designed for RV, you can directly charge the 12V house batteries in your RV via AC200P L, solar panels, or starter batteries. Thus, the essentials in your mobile home, such as the mini fridge, air conditioner, and tire pump, will be backed by sufficient power source.

Fastest Charging in its Power Class

2,400W AC Charging





Ready for 99% of Devices

The AC200P L delivers 2,400W rated power, covering most loads in your RV or at home. Activate the Power Lifting mode via the BLUETTI App, and you can kick it up a notch and run power-hungry heating devices up to 3,600W.





10 - year Peace of Mind



12 Outputs for Diverse Charging



^{*} Sold separately.