Wide Applications









Portable Fridge (110W)

15.5 Hours



Laptop (70Wh)

17 Times







Microwave (1,000W)
1.9 Hours









31 Times





(1,600W)

1.2 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

| 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

| <u> </u> | |
|----------|-------------|
| Power | 1,200W Max. |
| Voltage | 12V~145V |

AC Input

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

Others

| Connectivity | WiFi / Bluetooth |
|------------------------|---|
| Dimensions (L * W * H) | 420mm * 280mm * 366.5mm 16.5in * 11in * 14.4in |
| Net Weight | 28.3kg / 62lbs |
| Certifications | 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 |



Contact Us



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.

Up to 7.8kWh Expandable Capacity



10-year Peace of Mind



12 Outputs for Diverse Charging



^{*} Sold separately.