

BLUETTI

TECHNOLOGY PIONEER
IN CLEAN ENERGY



BLUETTI AC 300

Expandable Power At Your Will

Power For Long, Blackout Worries Gone

All Your Need in One



App Control



Fast Charge



LiFePO₄ Battery



BMS



12V/30A DC Output



24V Car Outlet



24/7 UPS

Available Socket



US / JP



EU



UK



AU



SA



CN



BR



*You can mix B300 and B300K expansion battery , the recommended connection is AC300*1+B300K*2+B300*2=11,673.6Wh.

24/7 UPS (uninterruptible power supply)

No need for complicated installation; simply place it anywhere in your house or garage. When a power outage occurs, the AC300 automatically kicks in and provides emergency power to your appliances in just 20ms.



Customizable Power Solution

Experience true customization with the AC300. Its modular design allows you to tailor your power capacity to your exact needs. Just hook up to four *B300K expansion batteries, and unlock a whopping capacity of 11,059.2Wh. With this generous supply, you can confidently energize your entire home or be ready for any sudden outages.



AC300+B300K

Specs

Model :	AC300+B300K
Capacity :	2,764.8Wh~11,059.2Wh (1~4*B300K)
Battery :	LiFePO ₄ , 3,500+ life cycle
Output Power :	3,000W (6,000W surge)
Weight :	AC300 : 21.6kg/47.62lbs B300K : 29.5kg/65.04lbs
UPS :	Switching times 20ms
App Control :	WiFi & Bluetooth
Dimensions (Lx WxH) :	AC300 : 520*320*358mm/20.5*12.5*14.1in B300K : 525*327*209mm/20.67*12.87*8.23in
Charging Temperature :	32°F ~ 104°F/0°C ~ 40°C
Discharging Temperature :	-4°F~104°F/-20°C ~ 40°C

Input

AC Input :	3,000W Max.
Solar Charging :	12~150V, total 2,400W Max. Dual MPPT
Car Charging :	12/24V 8A
Solar + AC Charging :	5,400W Max.

Output

Cigarette Lighter Port x1 :	24V/10A
RV Port x1 :	12V/30A
USB-A x2 :	5V / 3A, 15W Max.
USB-A x2 :	18W Max.
USB-C x1 :	100W Max.
For 230V Model :	
AC Outlet x6 :	13A 230V / 50Hz
Wireless Charging Pad x2 :	5/7.5/10/15W

B300K

USB-A :	12W Max. 5V/2.4A
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