



| AC500                 |   |
|-----------------------|---|
| Weight                | 30kg (66.2lbs)                                      |
| Dimensions (LxWxD)    | 52.0cm x 32.5cm x 35.8cm (20.5in x 12.8in x 14.1in) |
| Operating Temperature | -20°C~40°C (-4°F~104°F)                             |
| Storage Temperature   | -20°C~40°C (-4°F~104°F)                             |
| Certification         | FCC, UL, TELEC, CE, NTC, RCM, LOA, ICASA            |

| B300K                 |   |
|-----------------------|---|
| Weight                | 29.5kg(65.04lbs)                            |
| Dimensions (LxWxD)    | 52.5cm *32.7cm *20.9cm (20.67*12.87*8.23in) |
| Operating Temperature | -20°C~40°C (-4°F~104°F)                     |
| Storage Temperature   | -20°C~40°C (-4°F~104°F)                     |
| Certification         | UN38.3, FCC, UL, PSE, CE, IC, RCM,CA65      |

AC500 is equipped with 16 outputs for almost 99% of devices. Now, you can get rid of the messy adapters. In addition to 5x 16A and 1x 32A AC outlets, with 5,000W power, is specially designed for campers, DIYers, RV travelers, etc.




# BLUETTI AC500&B300K

The Limitation of Mobile Power, Reimagined.




Contact Us







**Expandable  
Battery Capacity**  
From 2,764.8Wh to 16,588.8Wh




**1.5Hrs  
Fast Charging**  
Max.8,000W Dual Charging




**Smart  
APP Control**  
WiFi & Bluetooth




**Safe to Use  
(Indoors & Outdoors)**




**5,000W  
Power**  
(10,000W Surge)



**Charge 99%  
Devices**  
16 Outlets



**24/7  
UPS**  
Tie to Home Grid



**4-Year  
Warranty**  
Peace of Mind

From the very beginning, BLUETTI has tried to stay true to a sustainable future through green energy storage solutions for both indoor and outdoor use while delivering an exceptional eco-friendly experience for everyone and the world. BLUETTI is making its presence in 110+ countries and is trusted by millions of customers across the globe.

| AC500          | 1         |            |
|----------------|-----------|------------|
| B300K(1–6)     | 2         | 6          |
| Capacity       | 5,529.6Wh | 16,588.8Wh |
| Output Power   | 5kW       |            |
| Surge          | 10kW      |            |
| Output Voltage | 230V      |            |
| Max. Input     | 8kW       |            |
| AC Input       | 5kW       |            |
| PV Input       | 3kW       |            |
| MPPT Voltage   | 12V-150V  |            |
| UPS            | Yes       |            |

Being the first solar generator with 5,000W continuous output power, AC500 allows you to run multiple electronics simultaneously and even effortlessly run heavy-duty appliances, including air conditioners, heaters, ovens, cutting machines, etc.



Compared to all-in-one units, the modular design significantly shrinks the overall size and weight without losing flexibility. AC500 is 100% modular and can accept up to 6×B300K (2,764.8Wh each) expansion battery packs, adding up to an overall capacity of 16,588.8Wh – Power your whole family’s basic needs for DAYS either in daily use or power outages!



Waiting for recharging is never a pleasure. With the wall outlet and solar panels plugged in, the AC500 system supports up to 8,000W\* impressive input rate. Get the system recharged before you pack up for the camping, and your power will be ready wherever you are.



\*The 8,000W input rate requires at least 2\*B300K packs.