

**5,000W Power**

10,000W Surge

**Expandable Battery Capacity**

From 3,072Wh to 18,432Wh

**1.5Hrs Fast Charging**

Max. 8,000W Dual Charging

**Smart APP Control**

WiFi & Bluetooth

**Safe to Use (Indoors & Outdoors)**LiFePO₄ Cells & BMS System**240V/10KW Split Phase System**

Max. 36.8kWh

**Charge 99% Devices**

16 Outlets

**24/7 UPS**

Tie to Home Grid

**3-Year Warranty**

Peace of Mind



SPECIFICATIONS

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 70+ countries and is trusted by millions of customers across the globe.

AC500(1-2)	1			2*		
B300S(1-12)	1	2	6	2	4	12
Capacity	3kWh	6.1kWh	19.8kWh	6.1kWh	12.2kWh	36.8kWh
Output Power	5kW			10kW		
Surge	10kW			20kW		
Output Voltage	100/120/230/240V			240V		
Max. Input	4.5kW	8kW		16kW		
AC Input	4.5kW	5kW		10kW		
PV Input	3kW			6kW		
MPPT Voltage	12-150V					
UPS	Yes					

*For US and JP version only.

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.



SPECIFICATIONS

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×B300S (3,072Wh each) expansion battery packs, adding up to an overall capacity of 18,432Wh – 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.

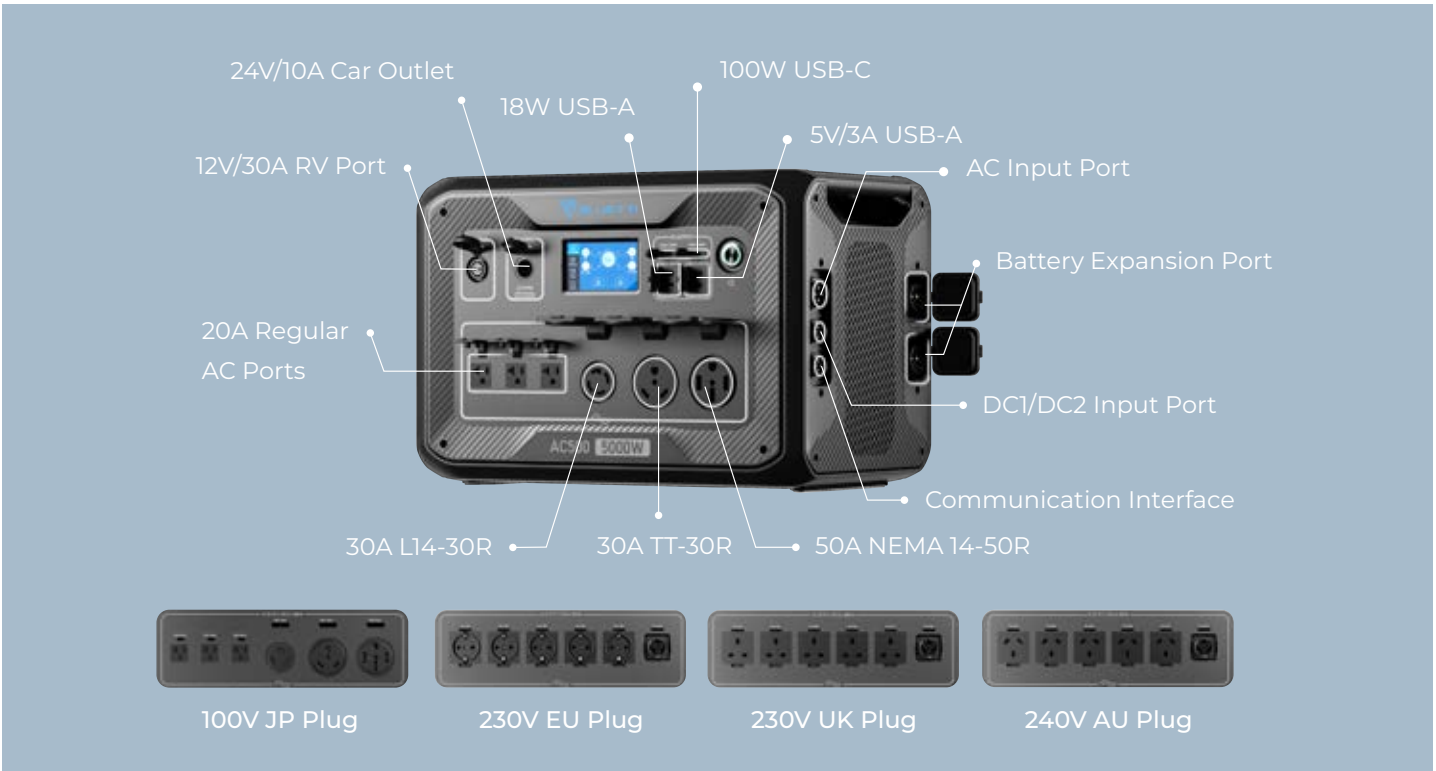


*The 8,000W input rate requires at least 2*B300S packs.

SPECIFICATIONS

	AC500	
	Weight:	66.2lbs (30kg)
	Dimensions (LxWxD):	20.5 x 12.8 x 14.1in (52 x 32.5 x 35.8cm)
	Operating Temperature:	-4-104°F (-20-40°C)
	Storage Temperature:	-4-104°F (-20-40°C)
	Certification:	UL Standard, CEC, DOE, FCC, CA Prop 65
	B300S	
	Weight:	79.6lbs (36.1kg)
	Dimensions (LxWxD):	20.5 x 12.5 x 10.5in (52 x 32 x 26.6cm)
	Operating Temperature:	-4-104°F (-20-40°C)
	Storage Temperature:	-4-104°F (-20-40°C)
	Certification:	UL Standard, CEC, DOE, FCC, CA Prop 65

AC500 is equipped with 16 outputs for almost 99% of devices. Now, you can get rid of the messy adapters. In addition to L14-30 and TT-30, the 50A NEMA 14-50R, with 5,000W power, is specially designed for campers, DIYers, RV travelers, etc.



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