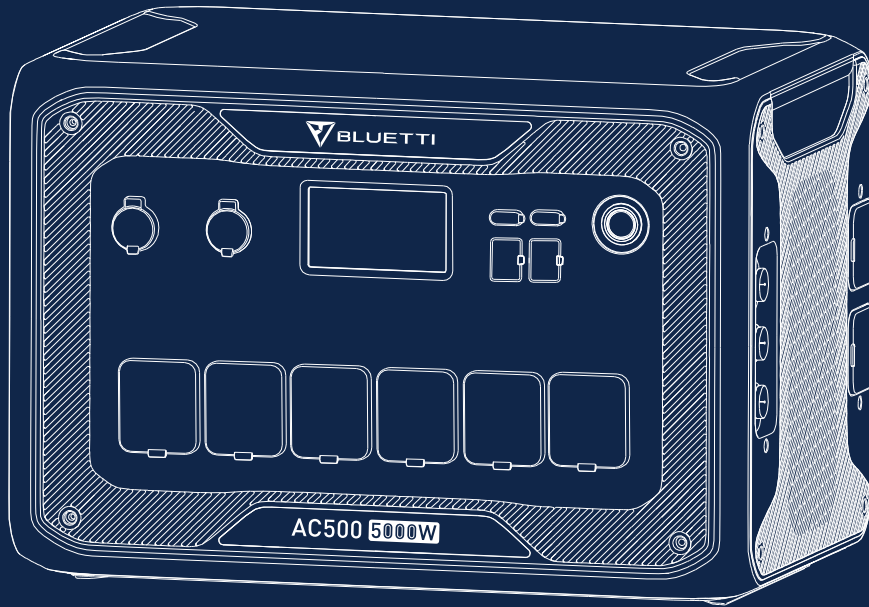


AC500 DATASHEET



3072Wh-18,432Wh
Expandable Capacity



5000W
Continuous Output



24/7
UPS



Versatile
Ports



Control & Monitor
via BLUETTI APP



4-Year
Warranty

BLUETTI

HANECO XERO



BLUETTI AC500 Solar Portable Power Station

Model	AC500
Battery Capacity (With 1-6 B300K)	3072-18432Wh/60-360Ah
Net Weight	30kg
Dimensions (L*W*H)	520mm × 325mm × 358mm
Charging Temperature	-20°C ~ 40°C
Discharging Temperature	-20°C ~ 40°C
Over Temperature Protection (With B300K)	Discharging 65°C (Recovery at 55°C)
	Charging 55°C (Recovery at 45°C)
Storage Temperature	-25°C ~ 40°C
Working Humidity	10% ~ 90%
AC Output	
Power	5000W
Voltage	220-240VAC
Surge	10000W
Current	21.7A
Frequency	50/60Hz
Overload	5000-6000W, 2min 6000-7500W, 5s 7500-10000W, 500ms
DC Output	
Cigarette Lighter Port *1	24VDC, 10A
12V/30A RV Port *1	12V, 30A Overload 418W, 2s
USB-A *2	5VDC, 3A
USB-A QC3.0 *2	18W Max. (3.6-72VDC, 3A)
USB-C PD3.0 *2	100W Max. (5/9/12/15/20VDC, 3A; 20VDC, 5A)
Wireless Charging *2	15W Max.
AC Input	
Power	5000W Max.
Current	23A Max.
Voltage	187-264VAC
Frequency	47-63Hz
DC Input	
Power	3000W Max.
Current	15A Max.
Voltage	12-150VDC