

BLUETTI AC60P Portable Power Station | 600W 504Wh

- Industry-leading 6-year Warranty
- IP65-rated Dustproof & Water-resistant
- Expandable Capacity From 504Wh to 2,116Wh
- Turbo Charging to 100% in 1 Hour
- LiFePO4 Battery with 3,000+ Life Cycles to 80%
- 4 Ways to Recharge (AC/Solar/Car/Lead-acid battery)
- Easy & Remote Control via BLUETTI App



Specifications

BATTERY INFO

Capacity:	504Wh(28V,18Ah)
Type:	LiFePO4 (Lithium Iron Phosphate)
Life Cycles:	3,000+ Cycles to 80% Original Capacity
Shelf-life:	Recharge to 80% Every 3-6 Months
Management System:	MPPT Controller, BMS, etc

OUTPUT

AC Output:	2 × 230V/2.6A, 600W in total
Inverter Type:	Pure Sine Wave
Surge Power:	1,200W
USB-C Port:	1 × 100W Max. (Built-in eMark chip)
USB-A Port:	2 × 5V/3A
12V DC Outlets:	1 × 12V/10A (Car outlet, regulated.)
Wireless Charging Pad:	1 × 15W Max.

INPUT

AC Input:	600W Max.
Solar Input:	200W Max., VOC 12–28V, 8A
Car Input:	12/24V from Cigarette Lighter Port
Max Input:	600W

RECHARGE TIMES

AC Charging Cable (600W Turbo Charging):	≈ 1–1.5 Hours
Solar Panel (s) (200W)::	≈ 2.5–3 Hours (With prime sunshine, ideal orientation and low temperature)
12V/24V Car Outlet (100W/200W):	≈ 4.5–5 Hours / 2.5–3 Hours

GENERAL

Pass-through Charging:	Yes
Weight:	About 9.1kg / 20.06lbs
Dimensions (LxWxD):	290mm x 205mm x 234mm / 11.42in x 8.07in x 9.21in
Charging Temperature:	0°C - 40°C / 32°F - 104°F
Discharging Temperature:	-20°C - 40°C (-20°C - 30°C: 600W Max.; 30°C - 40°C: 500W Max.) -4°F - 104°F (-4°F - 86°F: 600W Max.; 86°F - 104°F: 500W Max.)
Storage Temperature:	-20°C - 40°C / -4°F - 104°F
Certification:	UKCA, PSE, RCM, CE, IP65, UL Standard
Warranty:	6 Years