



BLUETTI AC240P Portable Power Station | 2,400W 1,843Wh

- Industry-Leading IP65 Water & Dust-resistant
- 2,400W AC Output / 3,600W Power Lifting Mode
- Expandable up to 10,443Wh with 4 B210P batteries
- 1,200W Max. Solar Input
- Smart Control & Monitor in BLUETTI App via Bluetooth & WiFi
- Seamless UPS in 15ms



Specifications

BATTERY INFO

Capacity:	1,843Wh (51.2V, 36Ah)
IP Rating:	IP65
Type:	LiFePO ₄ (Lithium Iron Phosphate)
Life Cycles:	3,500+ Cycles to 80% Original Capacity(Silent Mode)
Shelf-life:	Recharge to 40%-60% Every 3-6 Months
Management System:	MPPT Controller, BMS, etc

OUTPUT

AC Outlets:	4 X 230V/11A Outlets 2,400W In Total
Inverter Type:	Pure Sine Wave
Power lifting Mode:	3,600W
USB-C Port:	2 x 100W Max.
USB-A Port:	2 x 18W USB-A
RV Port:	12VDC/30A, 360W Max.
Cigarette Lighter Port:	1 x 12V/10A *All Regulated.

INPUT

AC Input:	2,400W Max.
Solar Input:	1,200W Max., 11V-60VDC, 21A
Car Input:	12/24V from Cigarette Lighter Port
Max Input:	2,400W, with AC + Solar Input

RECHARGE TIME

AC charging:	2,400W Max.(0%-80% in 45 minutes)
Solar (1,200W):	0-100% in 1.5 Hours 1,200W (With prime sunshine, ideal orientation and low temperature)
12V/24V Car Outlet (100W/200W):	≈0-100% 14.6 Hours (12V) 0-100% 7.3 Hours (24V)

GENERAL

Scalability:	Expandable w/ Up to 4 x B210P
Pass-through Charging:	Yes
Weight:	33kg / 72lbs
Dimensions (L x W x D):	419.5 x 293.5 x 409.5mm / 16.5 x 11.6 x 16.1in
Operating Temperature:	-4°F-104°F (-20°C-40°C)
Storage Temperature:	14°F-113°F (-10°C-45°C)
Certifications:	UL2743, UKCA, TELEC, RCM, FCC ID, CE, PSE, NTC
Warranty:	6 Years

*Specifications are subject to change without further notice.



In The Box



AC Charging Cable



Solar Charging Cable



Car Charging Cable



Grounding Screw



User Manual

Warranty Card



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