

BLUETTI Apex300 Versatile Power Station | 3840W 2764.8Wh

- World's smartest off-grid portable power solution
- Super scalable from 2,764.8Wh to 58kWh capacity and 3,840W to 11.52kW output
- 2nd-gen automotive-grade LiFePO₄ battery built to last 17 years
- Pays for itself in as little as 2 years
- Real-time Extreme Weather Alerts via the BLUETTI App
- Plug-and-play setup with instant 20ms UPS switchover
- Ultra-low self-consumption, 2-3x more efficient than competitors
- Supports up to 11.52kW generator charging at 230V
- Up to 19.2kW solar charging using SolarX 4K(Sold Separately)
- 5-year warranty



Specifications

BATTERY INFO

Capacity:	2764.8Wh (51.2V/54Ah)
Type:	LiFePO ₄ (Lithium Iron Phosphate)
Life Cycles:	6,000+ cycles to 80% original capacity
Shelf-life:	Recharge to 40%-60% Every 3-6 Months
Management System:	MPPT Controller, BMS, etc

OUTPUT

AC Outlets:	3,840W Max. in total, 230V, 15A Max. each port
Inverter Type:	Pure Sine Wave
Lifting Power:	7,680W
USB-C Port:	2 × 100W Max. * Requires a Hub D1 which is rated at 700W.
USB-A Port:	2 × 15W, 5V/3A * Requires a Hub D1 which is rated at 700W.
Cigarette Lighter Port / DC5521:	2 × 12V/10A; 24V/5A Cigarette lighter port 2 × 12V/10A; 24V/5A DC5521 * Requires a Hub D1 which is rated at 700W.
Anderson Port:	1 × 12V/50A; 24V/25A * Requires a Hub D1 which is rated at 700W.

INPUT

AC Input:	Standard: 2,300W (10A) Max: 3,450W (15A)
Solar Input:	1,200W*2, 12-60VDC, 20A*2
Car Input:	12V or 24V via cigarette lighter port
Maximum Input	Apex 300: 3,840W Max. Apex 300 + 1~6 B300K: 6,240W Max. (AC + Solar)

GENERAL

App Control:	Yes, via WiFi & Bluetooth
Pass-through Charging:	Yes
Scalability:	Up to 6 × B300K / B300S / B300 per unit
Weight:	83.78 lbs / 38 kg
Dimensions (L x W x D):	20.67 × 12.87 × 12.6 in / 525 × 327 × 320 mm
Charging Temperature:	32°F to 104°F / 0°C to 40°C
Discharging Temperature:	-4°F to 104°F / -20°C to 40°C
Storage Temperature:	-4°F to 104°F / -20°C to 40°C
Certification:	FCC, UL, TELEC, CE, NTC, RCM, LOA ICASA
Warranty:	5 Years

IN THE BOX

Apex 300 Portable Power Station

x1



AC Charging Cable (5.91ft / 180cm)

x1



Car Charging Cable (Cig lighter - XT60, 2.41ft / 73.5cm)

x1



Grounding Screw (M5*10)

x1



User Manual

x1

