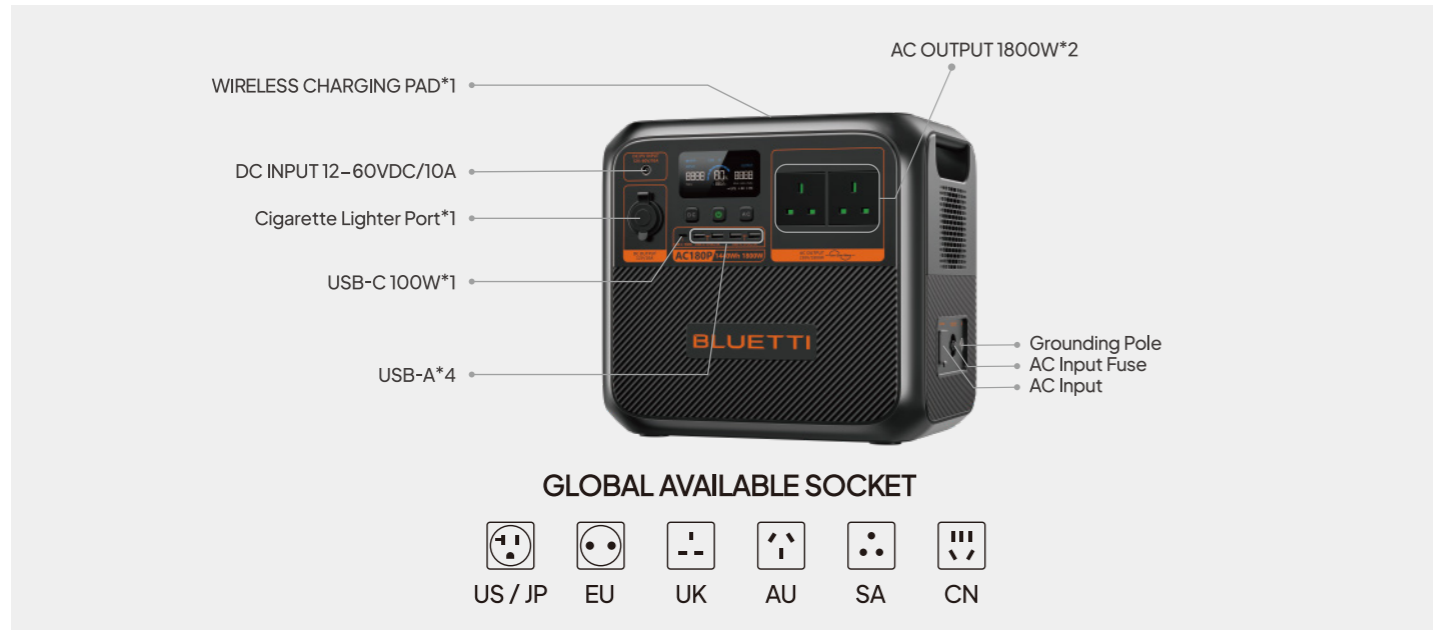


OVERVIEW



SPECIFICATION	
Battery Chemistry	LiFePO4
Weight	17kg
Output	1800W
Capacity	1440Wh
Charging Temperature	0°C ~ 40°C
Discharging Temperature	-20°C ~ 40°C

INPUT	
AC	1440W Max. @10°C~30°C
UPS	Switching time ≤20ms
DC	500W Max, 12V-60V, 10A
Lead-acid battery charging	12V/24V
Car Charging	12V/24V

OUTPUT	
AC	
Output Power	1800W
Output Port*2	230V 50/60Hz, 7.8A
DC	
Cigarette Lighter Port*1	120W Max, 12V/10A
USB-A*4	5V/3A
USB-C*1	5V/9V/12V/15V/20V, 3A; 20V, 5A
Wireless Charging Port	5W/7.5W/10W/15W

*Specifications are subject to change without notice



Contact Us



UK-EN-V2.1

BLUETTI | TECHNOLOGY PIONEER
IN CLEAN ENERGY









BLUETTI AC180P

Mobile Power with Ease & Peace

AC180P PORTABLE POWER STATION

BLUETTI AC180P is a portable power station with pure sine wave inverter and LiFePO4 battery. As for recharging, AC180P takes up to 1440W AC input and 500W DC input. The fast charging feature ensures your machine remains on standby at all times.

 5 Years Warranty	 Smart APP Control	 1440W Fast Charging
 1440Wh Long Battery Life	 1800W High Output Power	 Free & Green Outdoor Charging

With a power output of 1800W, the AC180P can not only cater to nearly all electrical appliances in the room, but also play an important role during outdoor travel. Its lightweight body and the option to choose up to 500W of solar charging make you power independent and bring more possibilities to your outdoor adventures.

APPLICATIONS



Camping



Barbecue



RV Trip

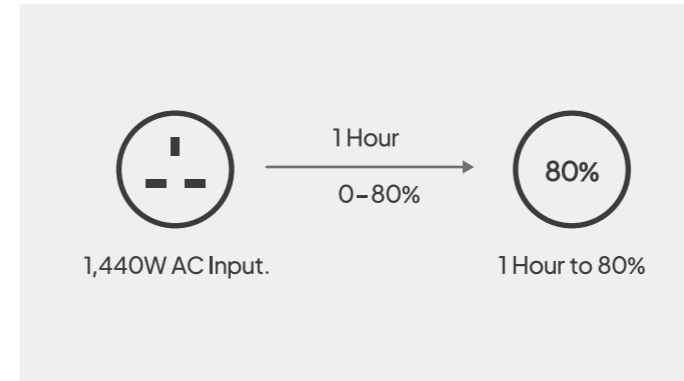


Outdoor Streaming

WHY BLUETTI AC180P?







Highly Efficient Charging

0-80% Recharging in 1 Hour with 1,440W AC Input.



Power 99% Appliances

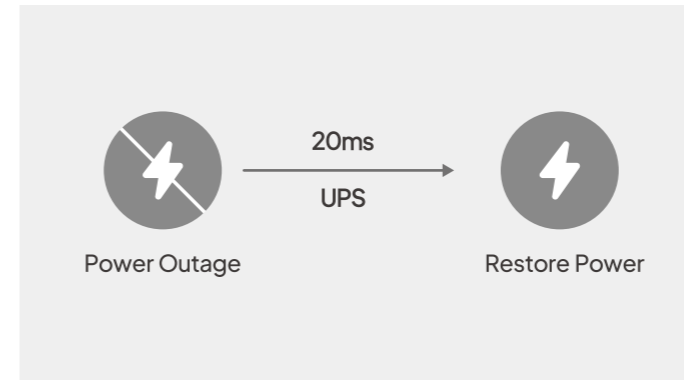
Power Lifting Mode, boost the AC output from 1800W to 2700W to satisfy most power needs.

 Laptop (45Wh) 24 Times	 Wi-Fi Router (5W) 86 Hrs	 Light (10W) 66 Hrs
 Refrigerator (93W) 11 Hrs	 Coffee Maker (1,000W) 73 Mins	 Heater (1,800W) 41 Mins

* Power lifting mode can be activated via BLUETTI app, only supports resistive heating devices.





Seamless 24/7 UPS

The UPS function enables your emergency power response to switch over in just 20ms in case of a power outage.





Multiple Charging Ways

Flexible to charge the AC180P via AC outlets, solar panels, car or generator.

			
car	solar panel	AC outlet	generator

Safe & Reliable

Safety always comes first priority.

5 years	10 years	3500+	CHUBB®		
Warranty	Life Span	Life Cycles	Global Insurance	Management System	Certified