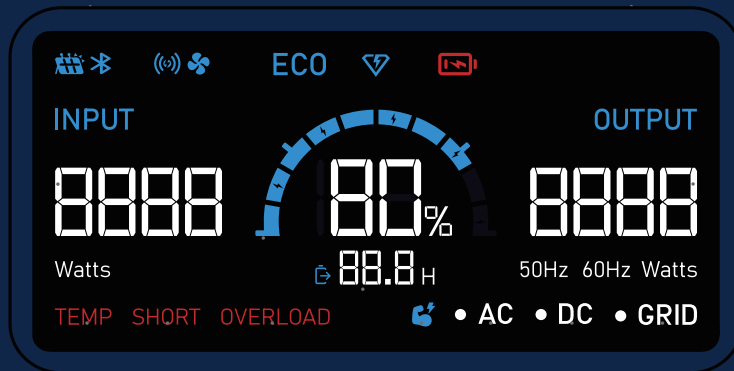


AC180P DATASHEET



Air Conditioner(1,000W)

0.9
Hours



Hair Dryer(1,300W)

0.9
Hour



Microwave(600W)

1.9
Hours



Electric Hammer(800W)

1.4
Hours



Heater (1,800W)

0.6
Hour



Coffee Maker(800W)

1.4
Hours



Dishwasher(1,300W)

0.9
Hour



Electric Grill(1,560W)

0.7
Hour

BLUETTI



BLUETTI AC180P Solar Portable Power Station

Model	AC180P
Battery Capacity	1440Wh
Cell Type	LiFePO ₄
Net Weight	About 16kg
Dimensions (L*W*H)	340mm x 247mm x 317mm
Charging Temperature	0°C ~ 40°C
Discharging Temperature	-20°C ~ 40°C (35°C ~ 40°C: @1500W Max.) (When SOC is 100%, the discharge power at 35°C~40°C can be greater than 1500W, but it may trigger over temperature protection)
Storage Temperature	-20°C ~ 40°C
Working Humidity	10% ~ 90%
AC Output	
Power	1800W in total
Voltage	230VAC
Current	7.8A
Frequency	50/60Hz
DC Output	
Cigarette Lighter Port	12VDC/10A
USB-A	USB-A: 5VDC/3A 15W in total USB-A: 5VDC/3A 15W in total
USB-C (Type-C)	20VDC, 3A; 20VDC, 5A (Built-in eMarker chip)
Wireless Charging	15W
AC Input	
Voltage	230VAC
Max. Current	10A
Frequency	50/60Hz
UPS	Switching time ≤20ms Test the function before use to avoid risk of data loss.
Power	1440W Max. @10°C ~ 30°C
DC Input	
Interface	DC7909
Power	500W/10A Max.
Voltage	12V-60VDC