



TECHNOLOGY  
PIONEER  
IN CLEAN ENERGY



# Dare to Rethink Power

BLUETTI Pioneer Series

# The Pioneer Series Overview

The Pioneer Series leads where others follow. Fueled by BLUETTI's boldest innovations, it brings cutting-edge energy tech into everyday life — reshaping what power can do, and where it can take you.

## AC240P (Pioneer 150)

1,843 Wh Capacity | 2,400 W Output



## Pioneer Na (Sodium)

900 Wh Capacity | 1,500 W Output









# Pioneer in Sodium. Fearless in the Cold.

The world's first sodium-ion portable power station — redefining what's possible in extreme environments. Where lithium batteries fail, Pioneer Na thrives: delivering reliable power at -25°C (-13°F), charging in -15°C (5°F), and doing it all with safer, sustainable chemistry. No lithium. No compromises.

For the adventurer who pushes boundaries. For the family that values safety. For peace of mind that starts with better energy.

## Why Choose BLUETTI Pioneer Na

 <b>-15°C to 40°C (5°F to 104°F)</b> Charging	 <b>-25°C to 40°C (-13°F to 104°F)</b> Discharging
 <b>35 min</b> Fast Charge to 80%	 <b>2,250 W</b> Lifting Power
 <b>4,000+ Cycles</b> Sodium-Ion Cells	 <b>1.5 W</b> Self-Consumption



# Specifications

## General

Model	Pioneer Na
Battery Capacity	900 Wh
Battery Type	Sodium-ion
Cycle Life	4,000+ cycles @ 70% original capacity
Charging Temperature	-15°C to 40°C (5°F to 104°F)
Discharging Temperature	-25°C to 40°C (-13°F to 104°F)
Storage Temperature	Up to 1 month: -20°C to 45°C (-4°F to 113°F) More than 1 month: -20°C to 25°C (-4°F to 77°F) Before storage, keep the unit's SoC between 40% and 60%. Fully cycle it every 3 months. For transport, keep it at 25°C (77°F).
Management System	MPPT Controller, BMS, etc.
Switchover Time	≤ 20 ms
Connectivity	Bluetooth
Weight	16 kg (35.3 lbs)
Dimensions (L × W × H)	340 × 247 × 317 mm (13.4 × 10 × 12.5 in)

## Input

AC Input (Charging + Bypass)	2,300 W Max.
AC Charging	1,400 W Max.
DC Charging (7909)	500 W Max., 12 V-60 V, 10 A Max.
AC+DC Charging	1,900 W Max.
AC Charging Time	1,400 W Max. 45 min to 80% 65 min to 100%
Solar Charging Time	500 W Max. 2.3 hr to 100%

## About BLUETTI

Founded in 2009, BLUETTI has been a pioneer in clean energy solutions. With over a decade of innovation and commitment to sustainability, BLUETTI has curated a diverse range of reliable products tailored for adventures, emergency backup power, and off-grid living, shaping a smarter, greener future we share.



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## Output

AC + DC Output (Off-Grid)	1,500 W Max.
AC Output	1,500 W in total
Voltage	230 V
Current	6.52 A
Total Outlets	11
AC Outlets	2
DC Outlets	7
DC Output	4 × USB-A (15W Max., 5V / 3A) Combined Output: 15W×2) 1 × USB-C (PD 3.0) (100 W Max.) 1 × Cigarette lighter port (120 W Max.) 1 × Wireless charging pad (15 W Max.)
Surge Power	2,250 W
Power Lifting Mode	2,250 W

Car Charging Time	12 V car outlet (100 W): 11.4 hr 24 V car outlet (200 W): 5.1 hr With Charger 1 (500 W Max.): 1.9 hr
Charging Options	AC / Solar / Car / Generator / AC + Solar / B80 (Power Bank Mode)

## Global Available Socket



EU



UK



AU