

NIUESS

● NE-2400 / 2304Wh

Portable Power Station

This product is a portable power station with built-in high-efficiency power lithiumion battery, safe lithium battery management system (BMS), efficient thermal management system (TMS) and energy conversion circuit. It features with trolley design, large capacity of 2304Wh, smart inverter, strong load and real fast charging. Application scenarios: family emergency, self-driving travel, outdoor camping, car power supply, medical rescue, field work, aerial photography, etc.



switch within
50ms



80% charged
within one hour

X-Turbo
Intelligent Inverter Technology

2400-5000W
Devices startup



USE REFERENCE



Approx. **144** times
Phone(16Wh)



Approx. **35** times
Laptop(65Wh)



Approx. **144** times
Camera(16Wh)



Approx. **128** times
Drone(18Wh)



Approx. **19** hrs
Projector(120W)



Approx. **5** times
Rice cooker(700W)



Approx. **20** times
1.7L Kettle(1500W)



Approx. **120** hrs
USB/DC Light(20W)

FEATURES



Using LiFePO4 battery as main parts, product performance is stable and safe



Large capacity, portable with tie rod, suitable for home and outdoors



X-Turbo Intelligent inverter function, small body but strong power, can drive the power range of 0-5000W load



X²-charge technology, realfast charging.No adapter needed, fully charged within 80 minutes.

PARAMETER

Basic Specifications	Capacity	2304Wh	N.W.	28Kg
	Size	455*295*346 mm (L*W*H)	Cell Phone APP	Support
	Certificates & Reports	CE/FCC/PSE/RoHS/UKCA/UL 2743		
Output	Max. Power	5000W	DC 5521	13.6V DC, 10A (Max)
	Type-A Fast Charging Ports*2	DC5V/3A, DC9V/2A, DC12V/1.5A, 18W(Max)		
	Type-C Ports*2	DC5V/4A, DC9V/2A, DC12V/1.5A, 20W(Max)		
	Type-C Fast Charging Ports*2	DC5V, DC9V, DC12V, DC15V, DC20V PD3.0,100W(Max)		
	Cigar Lighter	136W,13.6V DC,10A(max)		
	Inverter AC*2	Rated power 2400W. peak 5000W, 90~264V AC(50Hz/60Hz) Intelligent inverter system: support 2400-5000W devices		
Input	Car Charging	12V/24V DC, 10A (max), 200W(max)		
	PV Charging	11-100V DC, 10A (max)	AC Charging	2000W (Max), 90~264Vac(50Hz/60Hz)
Battery	Battery Type	Lithium Iron 51.2V 45Ah	Cycle Times	2500 cycles (over 80% capacity left)
	Charging T. (°C)	0°C-45°C ±3°C	Discharging T. (°C)	-20°C~50°C±3°C

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