



EV-UPP-2400



PRODUCT OVERVIEW

The Envoltage 2400W portable power station is the portable power station with the largest energy storage capacity. Whether it is a high-power device at home or a high-power device for outdoor work, it can continue to supply power and can be used as a backup power supply for power failure at home and field camping. And it supports solar charging to store power for your devices anytime, anywhere.

FEATURES

- 14 output ports compatible with multiple devices
- 3 flexible ways to recharge
- Over-current, over-voltage, and over-temperature protection
- Environmentally friendly / No gas / Quieter / Cost-effective

ADVANTAGES

- 2232Wh Capacity | 2400W AC Pure Sine Wave Inverter (5000W Surge)
- 5 x 2400W AC Ports
- LiFePO4 Battery with 3,500+ Life Cycles to 80%
- 14 Outputs For Multiple Devices
- 5 Ways to Recharge (AC/Solar/Car/AC+Solar/Dual AC)
- Smart HD LCD display
- LED Soft Lighting & SOS Signal
- 1000W Max. Input charging speed
- Anderson Recharging Input
- Power for 95% of appliances

DISCHARGE CAPABILITIES

- Phone/11Wh 155 charges
- Laptop/60Wh 30 charges
- Electric Grill/1500W 1.3 hours
- Speaker/35W 51 hours
- Projector/100W 17 hours
- Blender/300W 6 hours
- Air Conditioner/8000BTU 4~8 hours
- Coffee Maker/500W 3.6 hours
- Microwave/800W 2.7 hours
- Refrigerator/150W 17~30 hours

Product Description

PART#	DESCRIPTION	CAPACITY	INPUT	AC OUTPUT
EV-UPP-2400	Portable Power Station	2232Wh	2 ports, 400W Max	5 Outlets, 2400W (Surge 4000W)

Page | 1 envoltage.com



PORTABLE POWER STATION

EV-UPP-2400

Specifications

MODEL#	EV-UPP-2400		
CAPACITY			
Capacity	2232Wh		
BATTERY			
Battery Chemistry	LFP (LiFePO4)		
Cycle Life	3500+ cycles to 80% capacity		
BMS	Yes		
OUTPUT			
AC Output	5 outlets, 2400W (surge 4000W)		
DC Output	2 ports, 12V, 10A 120W Max		
USB-A	4 ports, QC 3.0. 18W Max		
USB-C	2 ports, 5/9/12/15/20V, 3A 60W Max		
Car Output	12V,10A 120W Max		
INPUT			
AC Input	2 ports, 400W Max		
Solar Input	2 ports, 1000W Max, 12-45V		
Input Power	2*24V/200W Max		
GENERAL			
Net Weight	45.6 lbs		
Dimensions	16.5*10.6*12.3 in		
Operating Temperature	0°C~40°C/30°F~104°F		
Certification	UN38.3.MSDs		
Warranty	3 years		

Product Images







Page | 2 envoltage.com



PORTABLE POWER STATION

EV-UPP-2400

Product Features





Page | 3 envoltage.com