

Product Description: Portable Power Station

Model: JY300

Capacity: 285Wh



JY300 Portable Power Station



JY300 Portable Power Station charges low to high-power appliances for long hours. With a high battery capacity of 285Wh, a foldable handle, an ergonomic design, and industry-leading BMS technology, the power station is ideal for outdoor adventurers and emergency home backup solutions. It is extremely easy to carry, with a weight of just 3.2Kgs(7.06Lbs).

General Specifications







Model/Type	JY300
Battery Capacity	285Wh (Lithium-ion)
Rated Power	300W
AC Output	120V60HZ,230V/50Hz 300W (Pure Sine Wave)
USB Output	5V/2.1A*2,QC3.0*1,PD18W*1
Wireless Charge	Qi
Flash Light	Yes
DC Output	12V/10A*1(CAR PORT),24V/4A*1(5521 DC JACK)
Charge power	Power adapter : 15V/3A、Solar panel charging:DC 13-26V/3A
Charge Time	About 7 hrs
Cycle life	800 Cycles to 80% + Capacity
LCD Display	Power Display
Weight	7.06lbs(3.2Kgs)
Charge Temperature	0℃~40℃ (32°F~104°F)
Discharge Temperature	-10℃~40℃ (14°F~104°F)
Storage Temperature	-20℃~45℃ (-4°F~113°F)
Dimension	L*W*H 9.25*5.9*6.3inch (235*150*160mm)
Accessory	Power Adapter*1、Manual*1、Car charging cable、Solar panel (optional)
Solar Panel(Recommended)	Model:JY50W6

Featured Summary



High Battery Capacity

JY300 Portable Power Station features 1*AC outlet, 1*Car ports, 3*USB-A ports 1*PD18W to charge low to high-power appliances,including mini-refrigerators,TV,drone,electric-drill, blender and more.Its compact size and lightweight design make the power station ideal for outdoor camping.

		
Phone (15W)	TV (50W)	Blender (200W)
20 Charges	6h	1.5h
		
Refrigerator (30W)	Drones (60W)	Laptop (50W)
10h	5h	6h

Note:please enter the wattage of the appliance (not exceeding 300W)

Multiple Charging Methods Available

With JY300 Portable Power Station, you'll never have to worry about finding a wall outlet for recharging. Multiple other charging methods like solar panels, electric generators and car port ensure you'll have the power to charge your gear anywhere, anytime.

- 1、PV Charging (50W) 6 Hrs
- 2、Standard Charging (45W) 7 Hrs
- 3、Car Charging (120W) 3 Hrs



Long Battery Life

The best feature of JY300 Portable Power Station, is its long battery life. Even after completing 800 charge/discharge cycles, the power station will have 80% battery capacity.



Ultimate Protection

The intelligent BMS(Battery Management System) and pure sine wave inverter deliver stable power to the appliances.The most advanced temperature sensors ensure that the power plant is suitable for extreme weather conditions.



Lightweight and Portable



Strong and Reliable

The power station is exceptionally durable and can withstand hot and cold temperatures. The high-quality built-in MPPT charge controller and pure sine wave inverter protect the power station against short circuits, overcharge, overvoltages and more.



Clean and Green Solution

JY300 Portable Power Station does not emit fumes or use fuels, making it an eco-friendly and renewable power solution for camping, RV trips, off-grid living, and home backup.



What's in The Box



Package:

1. 1*JY300,1*AC&AC Cable,1*Car Charge Cable,1*User Manual.
2. 1pc/Box,4 Boxes/Carton.
3. Carton Size (16.53*13*17.32inch/420*330*440mm) .