Jackery 电小二 | GENEVERSE

华宝新能
让绿色能源无处不在

Jackery Explore 1000 v2



Content

01/Product Appearance

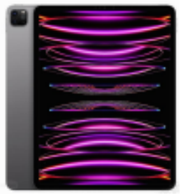
02/Key Selling Points

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01/Product Appearance

1* Type-C PD 30W Output


Phone
~20W


Tablet
~20W


Camera
~5W

1* Type-C PD 100W Output

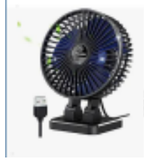

Laptop
~100W


Phone
~20W


Drones
~90W


Gaming Console
~35W

1* Type-A 18W Output


Fan
~5W


Light
~1W



1* 12V 10A Car Output


Car Fridge
~60W


Space Heater
~100W

Lighting


Outdoor activity lighting


Emergency lighting SOS signal

3* AC Total 1500W Output

**US/Japan models have 3 AC outlets, China/EU/UK models have 2 AC outlets


Cooking Pot
~1000W


Refrigerator
~500W


PC
~400W


Power Tools
~960W

01/Product Appearance

2* 8020 DC Input

Each port supports 12-60V DC input, max 10.5A overcurrent per line, max 400W input power. This port supports Jackery car charging cable

Note:

The two 8020 DC ports are in parallel, when connecting solar panels or car chargers to both inputs, **make sure the input voltages are consistent on both sides**, otherwise it may affect normal operation or even damage the device. Therefore, please confirm the input source voltages in advance.

1* IEC-C14 (Kettle Lead) AC Input

This port is for wall charging. Default charging mode, fully charged in 1.7H



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02/Key Selling Points

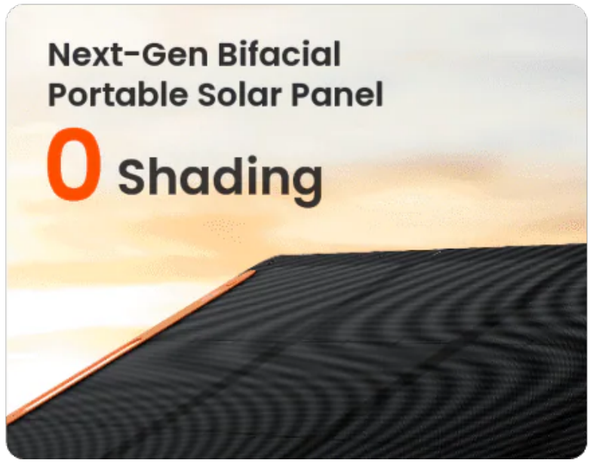














02/Key Selling Points

1 The Smallest and Lightest[1] 1 kWh LFP Power Station: 20% smaller[2], 10% lighter than mainstream industry products for Outdoor Camping and Emergency

2 Ultimate Outdoor Freedom: 1070Wh Power Capacity, 1500W Output and GaN Bi-directional Inverter

3 Emergency Super Charging: Up to 7x Faster[3], Full Charge in as Fast as 1 Hour

4 Exclusive ChargeShield2.0™ Battery Technology: Multiple Reliable Certifications, 62 Layers of Protection

5 Reliable, Durable and Upgraded LiFePO4: 4000 Cycles for Daily Use, Lasts 10 Years / Daily Use for 10 Years Ultra-Durable and Reliable LiFePO4 Battery

6 Smart APP Control, Whisper Quiet Operation ≤ 22dB

7 Reliable Power Anytime: UPS ≤20ms, Seamless Power Switching, IEC 62040 Certified

Note 1: According to market data as of July 17, 2024, the Explorer 1000 v2 ranks as the lightest and smallest 1kWh LiFePO4 power station among the top 5 best-sellers on Amazon UK in July 2024. Please refer to the latest data for updates;
Note 2: The data is based on the average volume and weight of mainstream 1kWh power stations on the market;
Note 3: '7X' means the Explorer 1000 v2 charges 7 times faster in Emergency Super Charging Mode than the previous model;
Note 4: The data is based on the average volume and weight of mainstream 100W solar panels on the market;

03/Spec

TECHNICAL SPECIFICATIONS

Product Name	Jackery Explorer 1000
Model No.	JE-1000D
Capacity	30.4Ah/35.2V DC (1070Wh)
Cell Chemistry	LiFePO4
Weight	About 23.8 lbs / 10.8 kg
Dimensions	12.87 × 8.82 × 9.72in / 32.7 × 22.4 × 24.7cm
Cycle Life	4000 cycles to 70%+ capacity
DC Input	2 x DC 8mm Ports: 12-16V(Working Voltage)⎓8A Max, Double to 8A Max; 16-60V(Working Voltage)⎓10.5A Max, Double to 21A/400W Max
AC Input	220V-240V~ 50Hz, 10A Max
2 x AC Output	230V~ 50Hz
AC Total Output	1500W Rated, 3000W Surge peak
USB-C1 Output	30W Max, 5V⎓3A, 9V⎓3A, 12V⎓2.5A, 15V⎓2A, 20V⎓1.5A
USB-C2 Output	100W Max, 5V⎓3A, 9V⎓3A, 12V⎓3A, 15V⎓3A, 20V⎓5A
USB-A Output	18W Max, 5-6V⎓3A, 6-9V⎓2A, 9-12V⎓1.5A
Car Port	12V⎓10A
Charge Temperature	0°C~45°C (32°F~113°F)
Discharge Temperature	-10°C~45°C (14°F~113°F)