



Efficient Portable Lithium Battery Power Station Uninterrupted Energy Companion For Outdoor And Indoor

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: XWELL
- Certification: UN38.3, MSDS, UL, CB, BIS, PSE, GB4943.1 safety standard, CE, FCC, ROHS, battery UN38.3, MSDS, UL, CB, BIS, PSE
- Model Number: XW-600W-01
- Minimum Order Quantity: 1 pcs
- Packaging Details: Carton
- Delivery Time: 7-10 working days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 5000 pcs per month



Product Specification

- USB1 production: QC3.0 MAX 18 W 12V
- Plenty Capacity: 0.6KWh
- LCD: Battery Percentage Or Battery Column Display
- Battery Output: PD 100W Output
- Batteries: LiFePO4 Battery / 600Ah
- Emission: 0.6KW
- Cycle Life: > 6000
- Import Energy Supply: DC5521 12-24V-5Am, PD 100W
- Model Charge Voltage: 54.6V(adjustable)
- AC Product: AC220V/50Hz
- USB Output: 2 * QC3.0 MAX 18 W 12V / 1.5A ; SCP
Maximum Output Power: Maximum 22.5W
- Highlight: **Outdoor Portable Lithium Battery Power Station , Indoor Portable Lithium Battery Power Station, Efficient Portable Lithium Battery Power Station**

Product Description

600wh 800wh 1000wh Lithium Batterie Lifepo4 Portable Energy Storage battery

Product Description

The Portable Lithium Battery Power Station is highly portable, featuring a convenient handle or shoulder strap for easy transportation. It is ideal for outdoor activities like camping, hiking, fishing, and picnicking, enabling users to stay connected and powered up even in remote locations without access to the grid. It is also a great backup power source during power outages at home or in the office, ensuring the continuous operation of essential devices.

Designed for on-the-go use, this battery is lightweight and compact, making it easy to carry in a bag or backpack. Whether you're camping, traveling, or simply need backup power on the go, the portable lithium battery has you covered.

Features

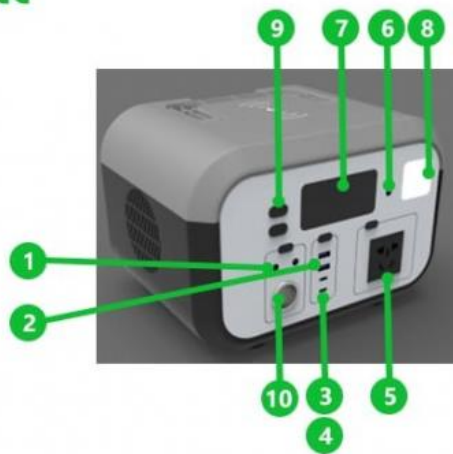
1. High power with cigar capacity
2. Support solar panel charging 12-24v
Fully charged time: about 5-6h
3. 1W high brightness, with 2-level dimming and SOS flashing

Specification

| Category | Project | Specifications |
|-----------------------------|--|--|
| INTPUT | DC input | DC5521 12-24V-5A |
| | DC input | PD 100W |
| AC OUT 220V | AC output voltage | 1 port, AC220V±5% |
| | AC output power | 600W |
| | AC output over power protection | 650W Approximately |
| | AC output waveform | pure sine wave |
| | AC output peak | 1200W Peak maintenance time <50ms |
| | frequency | 50Hz |
| USB output port | USB1 output | QC3.0 MAX 18 W 12V / 1.5A ; SCP maximum output power: maximum 22.5W |
| | USB2 output | QC3.0 MAX 18 W 12V / 1.5A ; SCP maximum output power: maximum 22.5W |
| | TYPE-C1 output | PD / QC3.0 MAX 30W 12V/2.5A |
| DC12V output | DC1 DC2 output | 12V / 10A MAX |
| TYPE-C output/input | TYPE-C2 | PD 100W output |
| Batteries | type | LiFePO4 battery / 3400mAh |
| | capacity | 23.8Ah (6S7P) |
| | power | 460Wh |
| | cycle life | 1000+ times |
| Charging parameters | | DC 12-24V / 5A |
| charging time | 5 - 6H | Charge from 0% to 100% (automatic cut-off) |
| Full voltage | 21.9V ±0.1V | The voltage when the battery is charged to the automatic cut-off |
| LCD display | Display power;charging, stop charging status | Battery percentage and battery column display |
| | DC, AC, inverter status | The display shows |
| boot static | | <10W |
| Protective function | | Short circuit, overload, over temperature, over voltage, over current, under voltage, etc. |
| over temperature protection | over temperature protection | ≥85 |
| | over temperature recovery | ≤70 |

Front panel

XWELL



1 DC12V/10A(DC5521) × 2

2 USB QC3.0 × 2

3 TYPE-C1 30W × 1

4 TYPE-C2 PD100W I/O × 1

5 AC output 220V/600W × 1

6 DC5521 12-24V/5A × 1

7 Display screen × 1

8 LED light × 1

9 Switch × 5

10 Car charger × 1

Product accessories

Product Accessories



OUTDOOR POWER SUPPLY



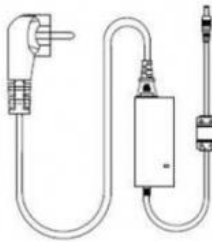
Car Cigarette Charging Cable



DC5521 to 5225



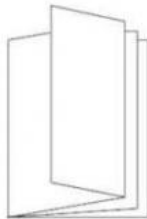
Solar Charging Cable



AC ADAPTER



TypeC CABLE



USER MANUAL
WARRANTY CARD

Usage time for common devices

USAGE TIME FOR COMMON DEVICES

| | | |
|--|---|---|
|  DESKTOP(300W) 1.5h |  TV(80W) 5.5h |  PRINTER(250W) 1.5h |
|  PROJECTOR(200W) 2h |  LAMP(10W) 46h |  LAPTOP(50W) 9h |
|  CAMERA(20W) 23 times |  CELLPHONE(10W) 48 times |  UAV(18W) 26 times |
|  FAN(50W) 9h |  CAR FRIDGE(65W) 5-10h |  SPEAKER(20W) 23h |

The use time data is for reference only.
Different equipment and use methods will lead different usage times.

Application

lithium batteries are a highly efficient and versatile energy storage solution. Their high energy density, low self-discharge rate, fast charging capabilities, and safety features make them ideal for a wide range of applications, from portable electronics to electric vehicles and renewable energy systems.



XWELL GUANGDONG XWELL TECHNOLOGY CO., LTD.

+86 18620492985

sales@esslithiumbattery.com

esslithiumbattery.com

Room 322, Building 3, No. 801, Qiaoxing Avenue, Xiaoluo Village, Shatou Street, Panyu District, Guangzhou, China