



## Versatile Portable Lithium Battery Power Station Mobile Energy Hub For Outdoor Adventures And Emergency Backup

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 Discharge: QC3.0 MAX 18 W 12V
- Abundance Capacity: 0.6KWh
- LCD: Battery Percentage Or Battery Column Display
- Battery Output: PD 100W Output
- Batteries: LiFePO4 Battery / 600Ah
- Outcome: 0.6KW
- Cycle Life: > 6000
- Infusion Power Supply: DC5521 12-24V-5Am, PD 100W
- Example Charge Voltage: 54.6V(adjustable)
- AC Product: AC220V/50Hz
- USB Yield: 2 \* QC3.0 MAX 18 W 12V / 1.5A ; SCP  
Maximum Output Power: Maximum 22.5W
- Highlight: **Versatile Portable Lithium Battery Power Station**  
**Outdoor Portable Lithium Battery Power Station**

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## Product Description

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

#### Product Description

A Portable Lithium Battery Power Station is a revolutionary device that offers convenient and reliable power supply in various scenarios.

This compact and lightweight power station is designed with high-capacity lithium batteries, which can store a significant amount of electrical energy. It is engineered to provide a stable and clean power output, making it suitable for powering a wide range of electronic devices such as smartphones, laptops, tablets, cameras, and even small household appliances like mini-fridges and fans.

With its long battery life and fast charging capabilities, the portable lithium battery is a must-have for anyone who needs power on the go. Say goodbye to being tethered to an outlet and enjoy the freedom of portable power.

Invest in this portable power solution and enjoy the freedom and convenience of having power wherever you go.

Invest in our 600wh, 800wh, 1000wh Lithium Batterie Lifepo4 Portable Power Storage Unit Battery and enjoy the freedom and convenience of portable power wherever you go.

#### Features

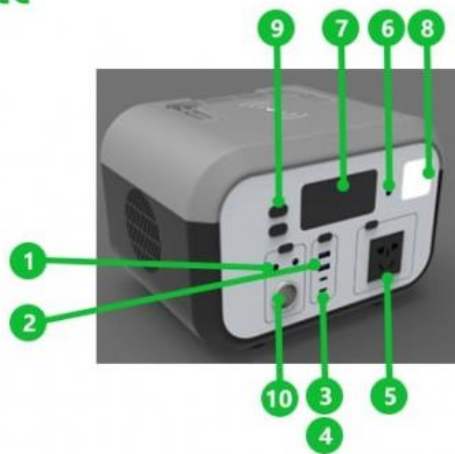
1. High power with cigar capacity
2. Support solar panel charging 12-24v  
Fully charged time: about 5-6h
3. 1W high brightness, with 2-level dimming and SOS flashing

#### Specification

Category	Project	Specifications
INPUT	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 pannel

**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



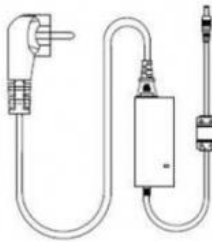
Car Cigarette Charging Cable



DC5521 to 5225



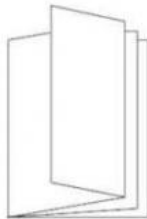
Solar Charging Cable



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.



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