



## Rechargeable Emergency Backup Station , Portable Lithium Battery Station

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

- Output 20v: 600W Battery
- AC Output Peak: 1200W Peak Maintenance Time <50ms
- AC Output: 650W Approximately
- Adequate Capacity: 23.8Ah
- Cycle Life: More Than 1000
- DC Input: PD 100W
- Type-C Output: PD 100W Output
- Batteries: LiFePO4 Battery / 3400mAh
- Charging Parameters: DC 12-24V / 5A
- LCD Display: Battery Percentage And Battery Column Display
- Highlight: **Rechargeable Emergency Backup Station, Lithium Emergency Backup Station, Portable Lithium Battery Station**

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## Product Description

### Portable Lithium Battery Power Station Emergency Rechargeable 2-Level Dimming Energy Storage Battery

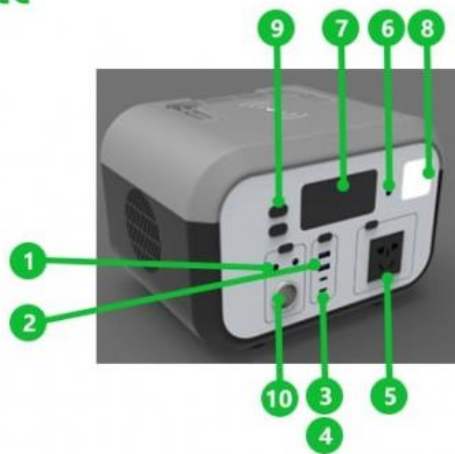
Our Lithium Battery Built-in BMS battery management system can accurately manage the status of the battery pack, it is prevent over-charging and over-discharging, monitor the battery dynamically in realtime, and manage the balanced charging and discharging for the individual batteries, thus ensuring the safe and stable operation of the entire battery pack.

#### 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



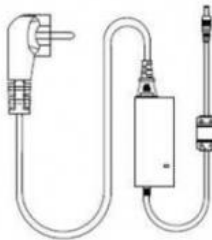
Car Cigarette Charging Cable



DC5521 to 5225



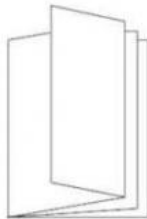
Solar Charging Cable



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.

### features

- 1.ULTRA-POWERFUL CAPACITY: Excellent 460Wh capacity and powerful 600W power.
- 2.The solar generator can power all your essential devices and appliances during power outages or camping trips. Cost-saving, with no noise, no pollution, and no need to spend on fuel.
- 3.Powers all your needs and appliances, such as fridge, coffee maker, phone, laptop, lights, TV, and more.
- 4.FAST CHARGING: QC3.0 fafast charging, 5V-3A, 9V-2A, 12V-1.5A, 18W totalpower Also supports car charger input.."

### GUANGDONG XWELL TECHNOLOGY CO., LTD.

XWELL is a professional manufacturer with factory, which produce all kinds of high quality lithium batteries as customers' requirements and designs.

Our products have already exported to many places all over the world.

This is a team which not only master advanced science and technology but also full of passion and energy.

We are trying best to provide you high quality products as well as the sincere services.

Looking forward to cooprating with you, and welcome to visit our factory.



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