



## LiFePO4 0.46KWh 600 Watt Portable Power Supply Environmental Friendly

### 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

- The Battery Output: 600w
- Batteries: LiFePO4 Battery / 3400mAh
- Big Capacity: 0.46KWh
- Charging Time: 5-6 Hour
- Input Power Supply: DC5521 12-24V-5Am, PD 100W
- AC Output: AC220V/50Hz
- USB Output: 2 \* QC3.0 MAX 18 W 12V / 1.5A ; SCP  
Maximum Output Power: Maximum 22.5W
- Type-C Output: PD 100W Output
- LCD Display: Battery Percentage And Battery Column Display
- Highlight: **LiFePO4 600 Watt Portable Power Supply, 0.46KWh 600 Watt Portable Power Supply**

## Product Description

### 600W Portable Lithium Battery Power Station Environmental Friendly High-Power Emergency Power Banks Batteries

This XW-600W portable power station is Stability and safety are our top priorities, the battery cell that is currently attracting attention is the core of 600w, Aadopts electric vehicle grade LiFePO4 battery, 1000+ super long life. Compared with traditional lead-acid batteries, it has better safety and longer service life. Smart big LCD screen, real-time display of current, voltage, power, temperature and charging status.

#### Features

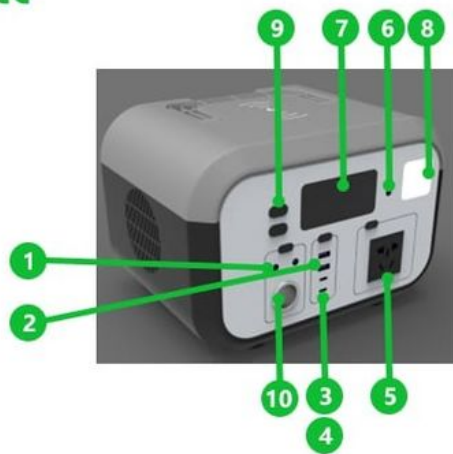
1. GB4943.1 safety standard, CE, FCC, ROHS, battery ry UN38.3, MSDS, UL, CB, BIS, PSE;
2. Lithium iron phosphate power battery ry 32700 cylindrical;
3. V-O class fire retardant housing Professional protection is safer

#### 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

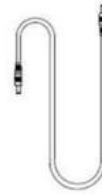
## Product Accessories



OUTDOOR POWER SUPPLY



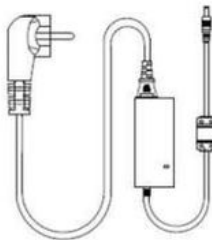
Car Cigarette Charging Cable



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.

### Our services

1. Your inquiry related to our products price will be replied in 24 hours.
2. Experienced staffs to answer all your enquiries in fluent English
3. We make the OEM and ODM service for more than 5 years
4. Protection of your sales area, ideas of design and all your private information.
5. No matter big order or small order, we will provide all the best quality, best service.
6. If our products have any problem that we caused, they will be sent free in the next order.



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