



Mini 100W Portable Battery Power Station With AC220V And DC Output

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-100P
- Minimum Order Quantity: 10 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

- Model: XW-100P
- Input: Type-C USB
- Input Voltage: DC 5-20V
- Input Current: 100W
- Charger Tpe: PD3.0
- Output 1: Type-C PD 100W
- Output 2: Type-C PD 18W
- Output 3: USB-A1/USB-A2 QC3.0 * 2
- Output 4: DC 5521
- Output 5: AC220V 100W
- Cell: 2700mAh 98.5Wh 3.65V
- Highlight: **100W Portable Battery Power Station, AC220V Portable Battery Power Station**



More Images



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Product Description

Mini 100W Portable Batter Power Station With AC220V and DC output

Product Description

This product is a portable mobile power bank, suitable for home emergency power backup, outdoor travel and work, etc. The product has multiple voltage outputs (AC 220Vac/100W (pure sine wave), DC USB QC3.0/18W*2, Type-C PD18W*1, bidirectional Type-C PD100W, DC 12V/5A); the system comes with a Type-C charging cable.

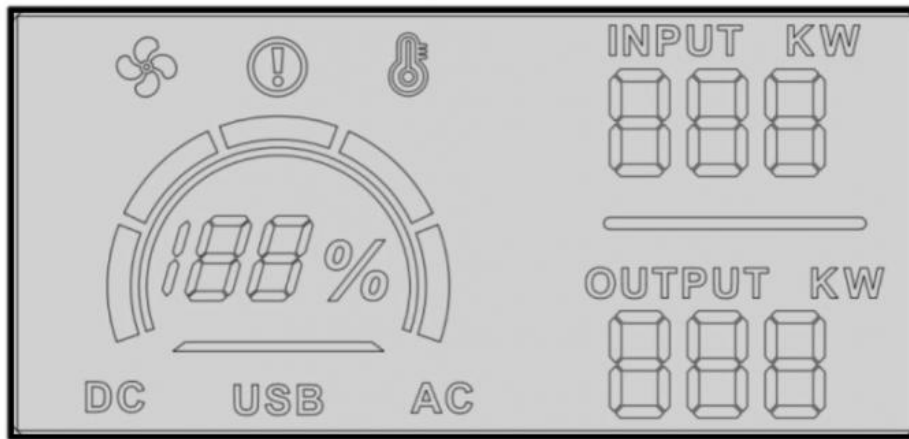
Functions

1. Turn on USB C1: USB C1 has insertion detection function. If a PD device is inserted, it will automatically start up and automatically shut down if it is unplugged.
2. Turn on DC USB A, C2: Short trigger- - - - -DC USB button (DC USB characters flash) - - - - -Continue to trigger DC USB button (DC USB characters are displayed) - - - - -DC USB turn on
3. Turn off DC USB: Short trigger- - - - -DC USB button (DC USB characters flash) - - - - -Continue to trigger DC USB button (DC USB characters are not displayed) - - - - -DC USB turn off
4. Turn on AC: Short trigger- - - - -AC button (AC characters flash) - - - - -Continue to trigger AC button (AC characters are displayed) - - - - -AC turn on
5. Turn off AC: Short trigger- - - - -AC button (AC characters flash) - - - - -Continue to trigger AC button (AC characters are not displayed) - - - - -AC turn on

Specification

1. Charge input					
Input type	Type-C input				
Input voltage	DC 5-20V				
Input current	3-5A				
Max charge power	100W				
Charger type	PD3.0				
Charge remark	The charging voltage shall not exceed the maximum value specified in this specification. The design of the charger shall meet the requirements of this specification. Using current and voltage beyond the range required by this specification may cause problems with the charging and discharging performance, mechanical performance and safety performance of the battery.				
2. Type-C PD 100W output * 1					
USB-C1 output voltage	20V	15V	12V	9V	5V
USB-C1 output current	5A	3A	3A	3A	3A
3. Type-C PD18 output * 1					
USB-C2 output voltage	9V	5V			
USB-C2 output current	2A	2A			
4. USB-A1 / USB-A2 QC3.0 output * 2					
USB-A1/A2 output voltage	9V	5V			
USB-A1/A2 output current	2A	3A			
5. DC 5521 output * 1					
Output voltage	9-12.6V				
Output current	0-5A/(OCP5-6A)				
6. AC220V output * 1					
AC output voltage	AC220V				
AC output power	Rated 100W (Peak power 200W)				
AC output frequency	50Hz(THD<3%)				
7. Battery specification					
Cell material	Ternary lithium battery				
Cell capacity	2700mAh 98.5Wh 3.65V				
Series	3s				

Front panel



Input and Output



Safety protection

1. Discharge battery temperature protection

Battery temperature is -10 ~+60 for normal discharge. If it exceeds this temperature range, all outputs are prohibited.

2. Recharge battery temperature protection

Battery temperature is -10 ~+55 for normal charging. If it exceeds this temperature range, charging is stopped.

3. AC output short circuit, overload protection

AC output will automatically enter protection state after overload or short circuit. The display shows an exclamation mark. After disconnecting the load, it needs to be restarted.

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