

Portable Power Station User Manual

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1.1 Product Introduction

The product is a portable power station system that integrates AC/DC output functions. It can store energy and supply power to various electronic devices and tools. It can be used as a power source for various electronic devices and tools. It can be used as a power source for various electronic devices and tools.

2.1 Product Indicators

Indicator	Description
Power Type	120V/60Hz/100W/100Wh Capacity
Charging	DC 5V/2A
Charging Time	5-6h
Output Power	120W/100VA
USB Output	11V/2A/100W/100Wh Capacity
AC Output	220V/50Hz/100W/100Wh Capacity
Lighting	3x1W LED Lighting

3.1 Power Function Description

3.2 Display Function

3.3 Protective Function

Protection	Function
Overcharge	Prevents overcharging of the battery
Overdischarge	Prevents over-discharging of the battery
Overcurrent	Prevents over-current from the output
Overvoltage	Prevents over-voltage from the output
Overheating	Prevents overheating of the device
Short Circuit	Prevents short-circuiting of the device

PS Product Instructions

4.1 How to use the product: To supply power to DC digital devices, connect the product to the DC output port. The product will automatically detect the connected device and output the appropriate voltage and current.

4.2 How to use the product to supply power to AC electrical appliances: First, connect the power station to the AC electrical appliance. Then, connect the power station to the AC power outlet. The power station will automatically detect the connected device and output the appropriate voltage and current.

4.4 How to charge the product

4.4.1 Charge with AC adapter: Connect the AC adapter to the AC input port. The product will automatically detect the connected device and output the appropriate voltage and current.

4.4.2 Charge with solar panel: Connect the solar panel to the solar input port. The product will automatically detect the connected device and output the appropriate voltage and current.

PS Safety and Maintenance

5.1 Safety Precautions: Do not use the product in wet or humid environments. Do not use the product near fire or heat sources. Do not use the product near children.

5.2 Maintenance: Clean the product regularly with a soft cloth. Do not use harsh chemicals. Store the product in a cool, dry place.

6. Troubleshooting

6.1 Power does not work: Check the power switch and the output cables. Check the power station's status indicator.

6.2 Power is unstable: Check the power station's temperature. Check the power station's ventilation.

Warranty Card

Warranty Period: 12 months

Warranty Service: Free of charge

Warranty Contact: 400-1234567

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement.

The distance between user and products should be no less than 20cm.