

PS150-2说明书

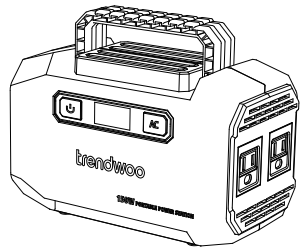
尺寸：75x95mm四折页(300x95mm)

材质：157g铜板纸，单黑双面印刷

红色边框为刀模线，成品无刀模线

USER MANUAL

150W Portable Generator
Emergency power source



Model: PS150-2

ABOUT THE UNIT

Thank you very much for applying our multi-function portable solar generator. In case of power failure or you need to charge on a travel, you can temporarily charge your electrical or digital products with this unit. This unit has been built in high quality lithium battery, supports for DC /USB direct current , and AC output. Before using this unit, please read the user manual carefully and properly keep for reference.

ATTENTION!

This manual is to help you use the product correctly; it does not represent any description on the hardware and software configuration of the product. About the product configuration, please refer to the contract related to this product (if there is), or consult to the seller that sells the product. Pictures in this manual is for reference only, if there are individual pictures do not match the actual, please prevail in actual products.

The unit provides Modified Wave output

The unit provides Modified Wave output, and can be compatible to AC electric appliance that works with Sinusoidal waveform(power <150W). The work efficiency of the electrical appliances will be different from AC with sine wave, it even may have the appliances like built in motor(such as electrical fan, printer with a motor) to occur certain work noises, and this belongs to normal condition. Appliances like refrigerators, microwaves, and compressors that use AC motors and some delicate medical equipment will be better off with a pure sine wave inverter. **This product is only used for emergency, it cannot replace the normal alternating current, for long-term use, please adapts the power station specification required by electrical appliances.**

[I] PRODUCT PARAMETERS

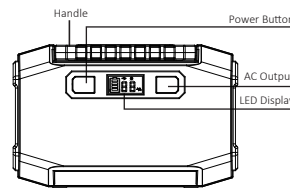
Capacity	45000mAh, 3.7V /167Wh
Dimensions(LWH)	196x108x126mm
Weight	1.6Kg
Built-in Battery	High quality lithium battery
Input Recharging	DC15V/2A
Fully Charged Time	DC 15V:8~9 hours

Output	USB 5V-3.1A(Max)
DC Wattage(MAX)	9~12.6V/10A, 120W(Max)
AC Output	150W, Modified Wave Output. 110V(Build According to different nations)
Power Indicator	LED Control Panel
Operation temperature range	-10 C ~40 C
Lifecycle	>500 times
Package include	1 x Portable Power Generator 1 x Power Adapter 1 x Cigarette light adapter 1 x User manual 1x Car charger

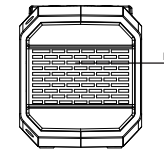
※ There may be some differences on different spare parts. Please adhere to the actual product instead.

[II] PRODUCT DESCRIPTION

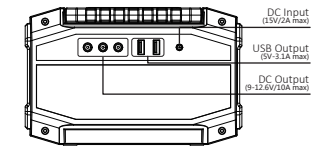
【Front】



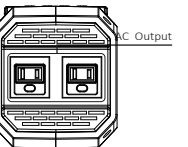
【Left】



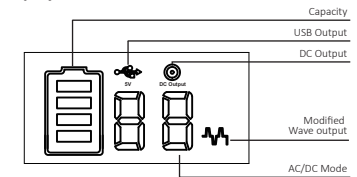
【Back】



【Right】



【LED Display】



DC output: the default DC output is open.

AC Output: Open the POWER switch and open the AC switch, at this time the LED control panel brightens the letter AC and the modified wave icon; the default DC output and the USB output are open.

USB Output: open the POWER switch, the default USB output opens, and the USB icon lights up.

Charging: charging for this product, the battery icon will shine and the light will run. The product is full of power and the battery icon will be bright. When the power is filled, please remove the charger in time.

[III] PRODUCT INSTRUCTION

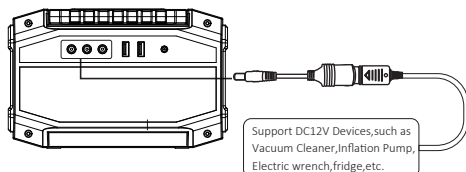
1) How to provide power for DC12V appliances(such as head lamp, fan, radio) with this product?

Please confirm whether the interface of DC12V appliance or lighting equipment is the DC5.5 header interface(The diameter of the DC Port of the Product is: 5.5mm), otherwise it is unable to connect with the DC output, if so, you can consult the electrical manufacturer, buy the corresponding adapter and connect with it.

Connect with vehicle mounted tool through cigar lighter.

If your electrical appliance supports car charge, you can connect this product with your appliances through the standard cigarette lighter adapter to gain power.

【Back】



※ Note: Because the battery is chemical product, voltage drops with capacity, the DC output voltage of this product is in the range of 9~12.6V, the maximum output current is 10A. If the DC12V appliance you connect does not have the voltage stabilizing function, when the DC voltage drops with the decline of battery voltage, it may have the appliance not working, please stop using it.

2) How to provide power for AC appliances with this product?

a. Connect the power cable plug of the electrical appliance to the AC interface of the product.

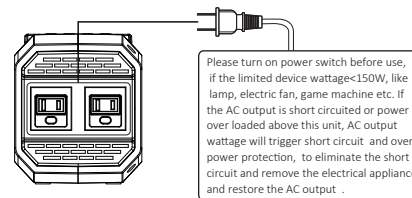
WARNING! The interface specifications and voltage standard of different countries are different; please carefully check whether the product specifications are consistent with the appliance specifications before use, otherwise it can lead to dangerous situations.

b. Press the POWER button to start, press AC button **AC** to start the AC output,

the LED display screen of this product displays "AC" letter at this time and modified Wave symbol lighting, meaning the AC output is on, the electrical appliance starts to work.

c. Single click POWER button or directly press the AC power button **AC** to turn off AC output, the electrical appliance stop working.

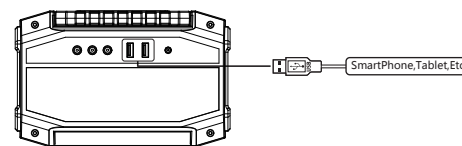
【Right】



3) How to provide power for USB digital appliances with this product?

Connect the standard USB cable of digital appliance with the USB interface of this product, then single click the power button POWER button, then it can provide power for the digital appliance.

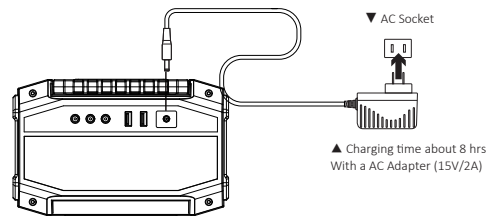
【Back】



4) How to recharge the product?

Connect the AC plug of standard charging adapter for this product to the household AC socket, connect the DC plug of standard charging adapter with the DC input interface of this product, then this product can be charged. At this time, the battery icon will light up, the light will run. When the product is full of power, the battery icon will fully light. After the power station is fully charged, please remove the charger in time.

【Back】



[IV] SECURITY AND MAINTENANCE

- Do not short-circuit the unit. To avoid short-circuiting, keep the unit away from all metal objects (e.g. coins, hair-pins, keys, etc.).
- Do not heat the unit, or dispose of it in fire, water or other liquids. Keep away from high temperatures. Do not expose the unit to direct sunlight.
- Keep away from high humidity, dusty places.
- Do not disassemble or reassemble this unit.
- Do not drop, place heavy objects on, or allow strong impact to this unit.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Do not cover the device with towels, clothing and other item.
- The unit may become hot when charging. This is normal. Use caution when handling.

- Use the unit properly to avoid electronic shock.
- Please deal with scrap products in accordance with the regulations, do not treat the built-in battery as a household garbage, so as not to cause the explosion and pollution.
- The product is only used for emergency power station, it can not replace the standard DC or AC power of household appliances or digital products.

[V] PRODUCT APPLICATION SKILLS

- This product is built in high quality original lithium ion battery, it has no memory effect but high-capacity, and it is durable. However, we still recommend you to apply in the range of 10 C ~30 C, so as to obtain the optimal charging capacity;
- When charging, in order to avoid interference, please stay away from TV, radio and other equipment
- If the device has not been used for a long time, please disconnect the cable and store it
- Some portable devices may need to be set in charge mode to charge, see the corresponding equipment use manual for more information
- In order to extend the life of product (lithium battery), it is better to charge within 3 months, and charge at least once within 6 months.
- After starting, if there is no any output, it displays to automatically shut down within 15s, so as to achieve better energy-saving effect.

Recycle

Always return your used electronic products, batteries, and packaging materials to dedicated collection points. This way you help prevent uncontrolled waste disposal and promote the recycling of materials.

Battery information

Your device has an internal, non-removable, rechargeable battery. Do not attempt to remove the battery, as you may damage the device. The battery can be charged and discharged over 500 times, but it will eventually wear out.

Statement

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