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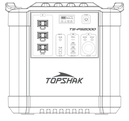
黑色：80%

User Manual

TS-PS2000



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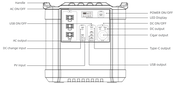
Leading new generation tool

English

Thanks for purchasing our portable solar generator power station. Please read this manual carefully before using and keep it for reviewing.
This manual helps you to operate this device correctly. But it is not the introduction of the soft & hard ware configuration. Any configuration of products. Please refer to the related contract or consult with your distributor. The images in this manual are for reference only.
Thank you!

Product Description

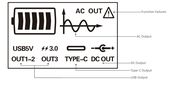


Specifications

Model	TS-PS2000
Battery Capacity	37V 600000mAh(22200Wh)
Rated Power	1800W Peak 4000W
Battery Type	High Quality Lithium ion Batteries
Charge Input	12-25.2V, 5A 5A
AC Output	110V~60Hz
USB Output	5V 2.1A max
QC 3.0	5V/9V/12V/20V
DC Output	12V/5V 15A max
Type-C Output	PD 30W 5V 3A, 9V 3A, 12V 3A, 15V 3A,20V 3A
Cigar Port Output	12V/5V 15A max
Solar Charge Input	18V~30V
Output Waveform	Pure Sine Wave
Gross Weight	About 21 KG
Operation Temperature	-10℃ 114℉1 -40℃ 104℉1
Package Included	1×Portable Power Station 1 x Adaptor 1 x User Manual 1 x Car Charger

ATTENTION:
AC output voltage and frequency will be different according to different countries or areas. Please refer to the actual product before using.

LED Display



How To Use Your Portable Power Station?

1) How to provide power for AC appliances with this power station?

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 using, otherwise it can lead to dangerous situations.

a. Long Press(about 2 seconds) the AC button to start, the LED display screen of this product displays the icon AC OUT, meaning the AC output is ON, the electrical appliance starts to work.
b. Long Press (about 2 seconds) the AC button to turn OFF AC output, the electrical appliance stops working.

According to the power station you currently have, Limited Device Voltage: 220W, Laptop Fan, TV, DHW etc. AC will shutdown when it is overloaded or power overloaded. Remove the device to recover from short-circuit or overpower protection.

2) How to provide power for USB/Type-C appliances with this power station?

a. Single click the button USB, the LED display screen of this product displays the icon USB 5V ⚡3.0 TYPE-C, meaning the USB/Type-c output is ON, no matter charge your head lamp, fan, radio.
b. One more Single click the button USB to turn off USB output, USB would switch off within 30 seconds automatically when there is no loads.

Smartphone, Digital camera, Tablet etc.

3) How to provide power for DC 12V digital appliances with this product?

a. Single click the button DC, the LED display screen of this product displays the icon DC OUT, meaning the type-c output is ON. Please confirm whether the interface of DC 12V appliance or lighting equipment is the DC5.5 connector.
b.One more Single click the button DC to turn off DC output, DC would switch off within 30 seconds automatically when there is no loads.

Support DC12V Devices, such as Vacuum Cleaner, Inflatable Pump, Electric wrench, car fridge, etc.

How To Charge The Portable Power Station?

1. Charge by AC adaptor:
■ Please connect our original adaptor to the household AC socket, connect the DC plug of standard charging adapter with the DC input interface ▶ of this product, you'll know the unit is charging when the battery icon flashes lights up, the light will twinkle, at the same time, 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.

▲ Charging this unit with

2. Charge by Solar Panel:
■ Place your solar panel where it will get as much direct sunlight as possible.
■ Plug the output of the solar panel (DC 5.5) connector into the input of the unit to start charging. Connect with the DC input interface ▶ of this product, you'll know the unit is charging when the battery icon flashes lights up, when the product is full of power, the battery icon will fully light.

Product Application Skills

1) 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 ℃ ~30 ℃, so as to obtain the optimal charging capacity.
2) When charging, in order to avoid interference, please stay away from Tv, radio and other equipment.
3) If the device has not been used for a long time, please disconnect the cable and store.
4) Some portable devices may need to be set in charge mode to charge, see the corresponding equipment use manual for more information.
5) After starting, if there is no any output, it displays to automatically shut down within 20 seconds, so as to achieve better energy-saving effect.

Attention

1) To avoid short circuiting, keep the unit away from all metal objects (e.g. coins, hair-pins, keys, etc.).
2) 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.
3) 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.
4) Children should be supervised to ensure that they do not play with the appliance.
5) The unit may become hot when charging, this is normal. Do not cover the device with towels, clothing and other item.
6) Please deal with scrap products in accordance with the regulations, do not treatment the built-in battery as a household garbage, so as not to cause the explosion and pollution.
7) 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.
8) Your device has an internal, non-removable, rechargeable battery. Do not attempt to remove the battery, as you may damage the device.