


User manual


PORTABLE POWER STATION


Important Information


Please read the user manual carefully when you use this product. You should follow all the instructions.


- When children are using the product, please make sure they have close supervision to reduce the risks.
- It will increase the risk of electric shock if you use non-recommended products or accessories.
- Please remove the power plug when the product is not in use.
- Do not disassemble the product. It may cause fire, explosion, injury, and unpredictable risks.
- Do not use the product with damaged wires or plugs, or damaged output cables. It may cause an electric shock.
- Please make sure to use the product in a ventilated environment. Do not restrict the ventilation of the product in any way.
- Please keep the product in a dry and ventilated place to avoid moisture and electric shock.
- Do not expose the product to fire or excessive temperatures. It will explode if the temperature is over 130°.


The using time of current power.


The current total output power.


Press USB button for USB port and wireless functions


Press DC button for DC port function.

Press USB button and plug Type-c cable for Type-C port function.

Press AC button for AC port function.

The fan is working if the temperature is over 40°.

Overload warning.

Temperature warning of Inverter. Temperature range 90°~ 95°.

DC Input

- Support AC adaptor charging.
- Support car charger charging.

Anderson input

- Support solar panel charging (12-30V).

Button: Press button to turn on and press button one more time to turn off.

Model: PEP-S300T

Battery Capacity: 20Ah 14.8V 296Wh

AC output 1/2: 120V 60Hz Pure Sine Wave (Total max: 300W)


DC Input: 12-30V 3.78A

Type-C input/output: 5V ~ 3A, 9V ~ 3A, 12V ~ 3A, 15V ~ 3A, 20V ~ 3A (PD60W)












USB -A1: QC3.0 (5V ~ 3A, 9V ~ 2A, 12V ~ 1.5A) USB -A2/3 output: 5V ~ 2.4A

Wireless Output: 10W Car charger: 12V ~ 10A DC output 1/2: 12V ~ 5A,

DC Total max: 160W AC & DC Total Output: 450W



Intertek
5023264
CONFORMS TO ANSI CANUL STD 2743

		 Weight	N.W : 11.2Kg
		 Dimensions	340*231*206mm
 Battery	Lithium-ion	 Pure sine Wave	
 Wireless	10W	 Lifecycles	>1000 Cycles
 Managemwnt Sysem	Temperature control Surge protection Short circuit protection Over-current protection Low-voltage protection	 Operating Temperature	0 to 45 °C
		 Recharging Temperature	0 to 45 °C
 Warranty	12 Months	 Certifications	FCC/CE/PSE/RoHS




Support charging device


USB port: Smart phones, tablets, smart watches, digital cameras, e-readers, etc.
12V Car charger port: Car charger
DC output: Drones, routers, car refrigerators, etc. use 12V as the power supply device.
AC power: Laptops, displays, appliances, etc.




Charging method

Before using or storing the product, please use the (24V 5A) adapter to charge, the LCD screen will display the current charge, when the LCD screen displays 100%, it means full. This charging process is about 12 hours.

Car Charger About 12-16 Hours

Wall Charger About 10-12Hours

Solar Panels (Optional)
About 15 Hours (Depending on Weather)

Instruction

- How to use this product:
- Plug in your device and press the button which you are going to use.
 - When the port icon appears on the LCD screen, the output port will turn on for charging your device.
 - The continuous AC output port can only charge/power devices that operate at less than 1000 Watts. Once this limit is exceeded, the product will shut off automatically.
 - The AC port output will be turned off automatically after 30 minute when being drawn under 2W power to save power.
 - The DC port or car charger port will be off automatically in 2 hours when being drawn under 2W power for power saving.
 - If the product is not used for a long time, it should be recharged every 3 months and keep the power at 60% -80%. Please keep it in a cool and dry place.

Note

Press the AC button to turn off the output to save power when the AC power port is not in use.

FCC Warning

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.