

PORODO



Porodo

1500W FORCEBASE Portable Power Station

SKU: PDN1510PBKOR

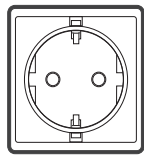
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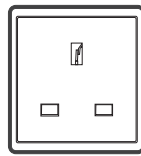
Important Notes

This product is designed for emergency use and cannot replace the standard AC power supply for household appliances or digital products. The power outlet and adapter specifications may vary depending on the customer's location.

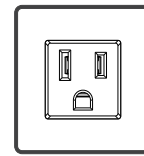
Note: The product features various specifications for the AC output socket.



EU Standard
AC Socket

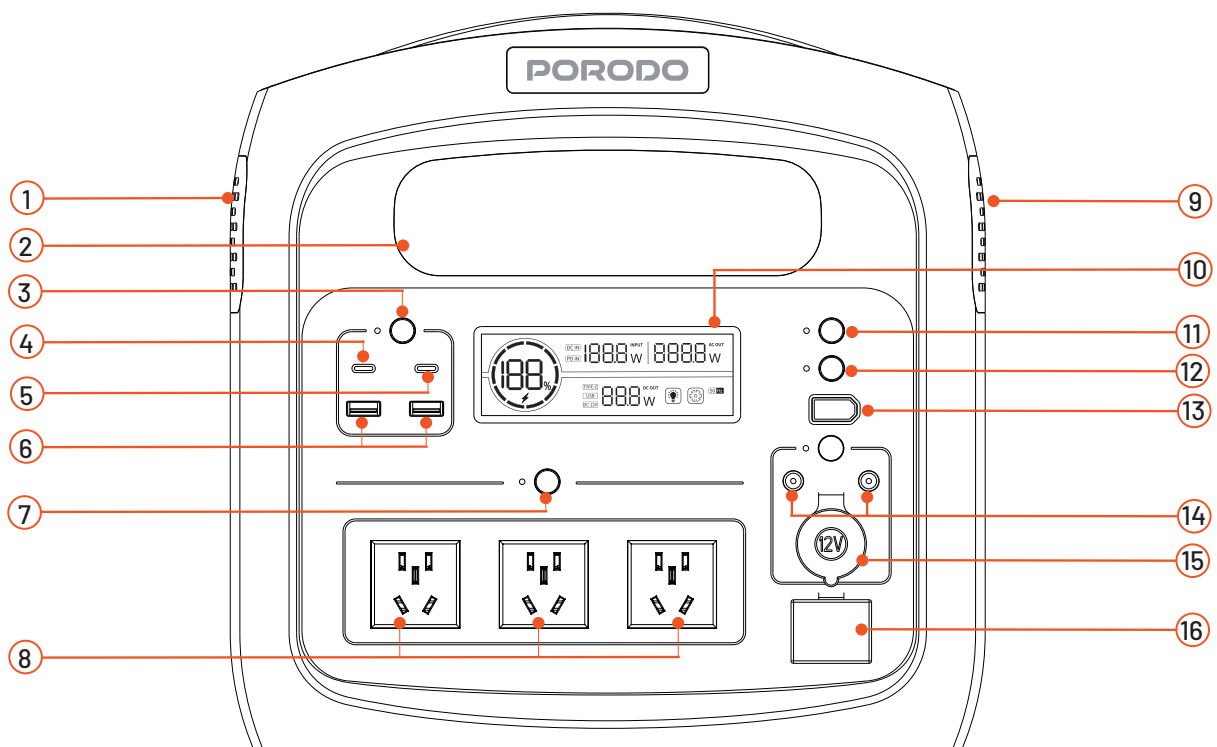


UK Standard
AC Socket



US/Japan Standard
AC Socket

Schematic View



1. Fan Air Outlet Hole
2. LED Light
3. USB Power Button
4. Type-C Input/Output Interface
5. Type-C Output Interface
6. QC 3.0 USB Output Interface
7. AC Power Button
8. AC Power Output Interface
9. Fan Air Inlet Hole
10. LED Display
11. Main Power Switch
12. LED Light Button
13. XT60 Input Interface
14. DC Power Button
15. DC Output Interface
16. Lighter Interface

Specifications

Battery Capacity	1102.5Wh (3.75V LiMnFePO4)
AC Input	220V/50Hz, 1000W
AC Output	230V, 60/50Hz, 1500W (Peak 2400W)
DC Output	12V/10A, 120W Max
USB-A1/A2 Output	5V/3A, 9V/2A, 12V/1.5A, 18W Max(QC3.0)
USB-C1 Output	5V-15V/3A, 20V/5A, PD 100W Max
USB-C2 Output	5V/3A, 9V/2A, 12V/1.5A, PD 18W Max
Solar Input	MPPT 12-60V 400W Max
Full-charge Time	1.3H
UPS Support	12ms
LED Light Power	6W
Product Size	300 x 205 x 290mm
Product Weight	12.3kg
Model Number	PDN1510P

Function Introduction

1. This product is versatile and suitable for both indoor and outdoor use.



Long-distance Level



Camping and Picnicking



Wilderness Exploration

2. This product features a an AC inverter function, which can supply power to low-power appliances such as lights, laptops, mini fans, mini cookers, etc.



Small Fan



Mini Rice Cooker

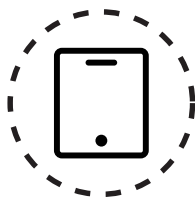


Light Bulb

3. The product also includes a DC output interface, a cigarette lighter interface, USB fast charging 3.0 ports, and PD charging ports. The DC output function allows it to power digital products such as mobile phones, GPS units, DVD players, and other small mobile devices.



Laptop

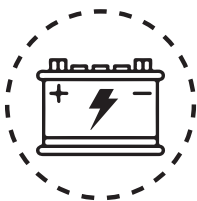


Tablet PC

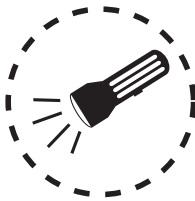


GPS Units

4. This product is equipped with a built-in high-capacity battery, making it ideal for outdoor activities. Additionally, it features a high-brightness LED with multiple modes, including adjustable brightness, flashing, emergency light, and SOS signal.



High-Capacity
Battery



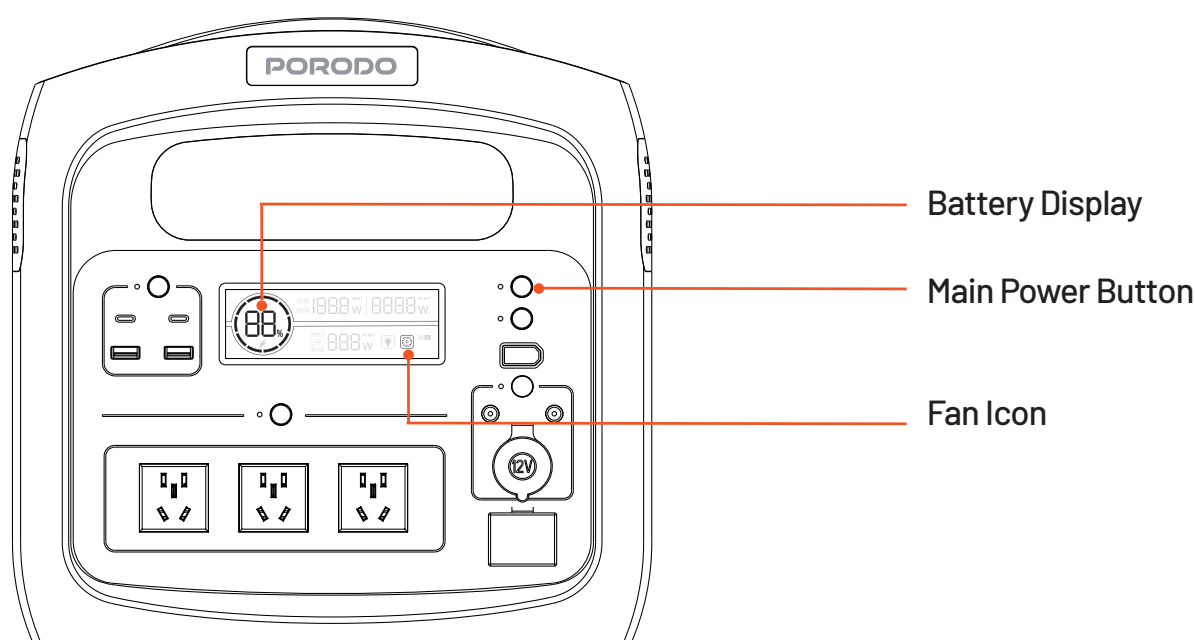
Emergency Lighting



Outdoor Power
Supply

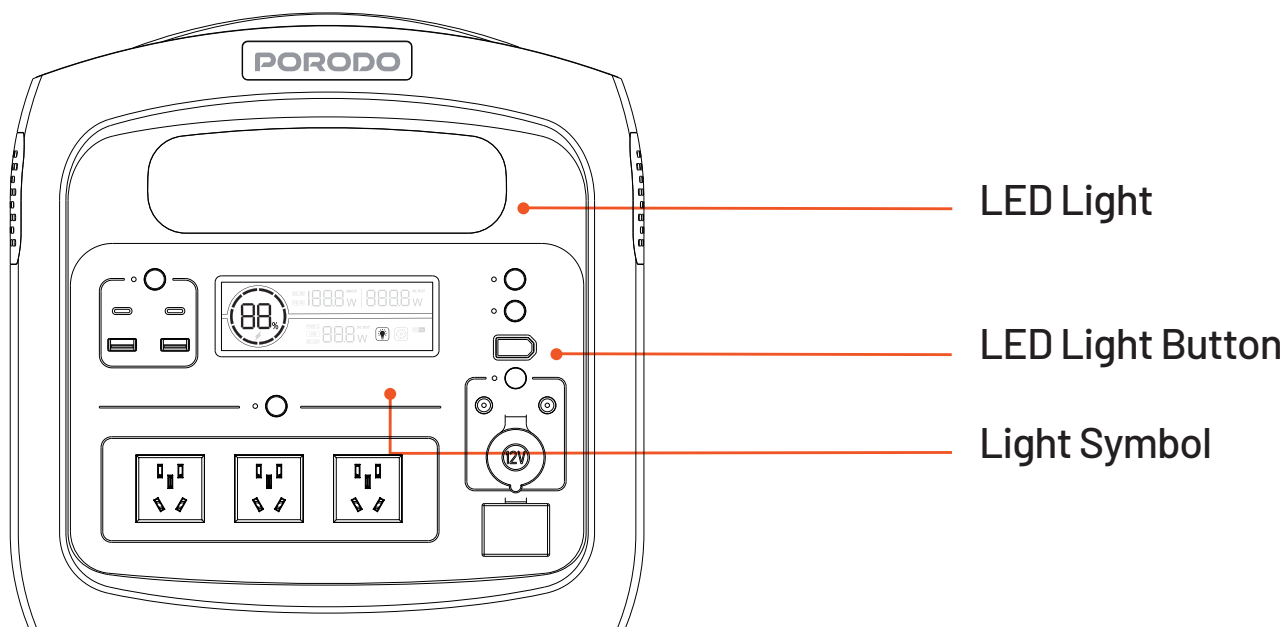
Power On/Off

1. To power on the unit, press and hold the main power switch for 2 seconds.
2. Once powered on, the display will show the current power level, and the fan will initiate a self-test for 3 seconds, during which the fan icon will appear on the display.
3. To turn off the LED display, double-click the main power switch. (Press any button to reactivate the LED display.) The unit will continue to supply power even when the LED display is turned off.



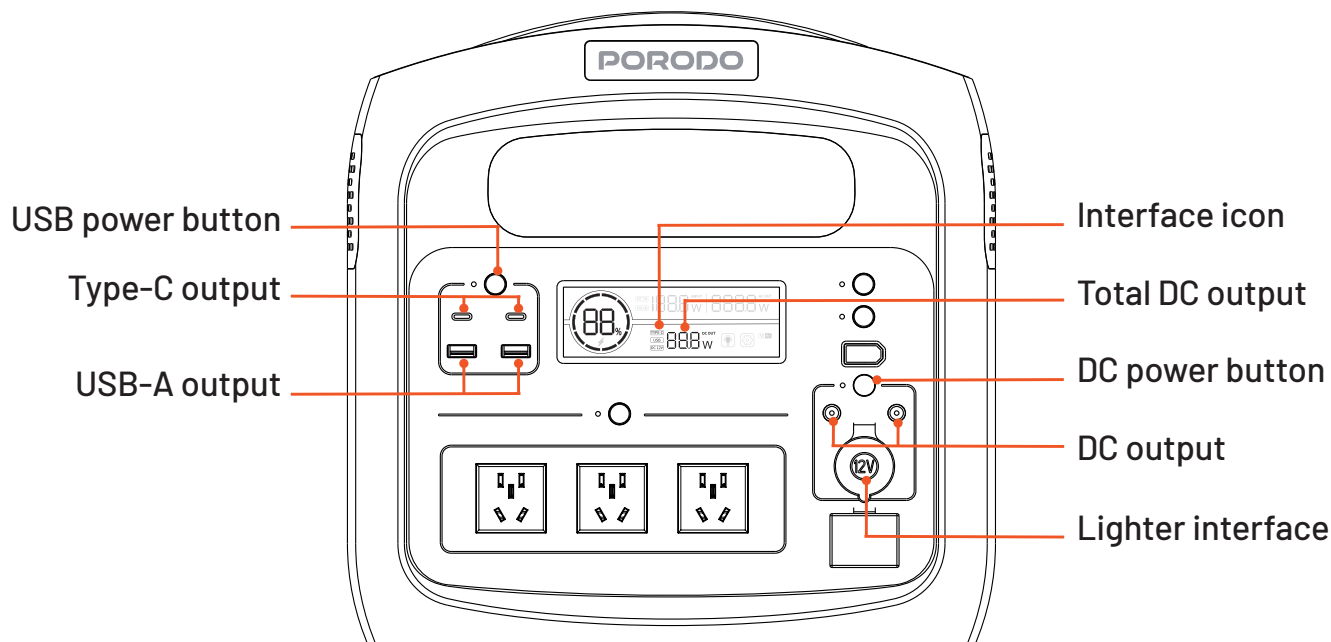
LED Light

1. Once the product is powered on, press the LED light button (No. 12 in the Product Details Page) to activate the light. The bulb icon will appear on the display.
2. Press the LED light button repeatedly to cycle through the available modes: adjustable brightness, flashing, slow flashing, SOS signal, and turning off the light.



DC Function

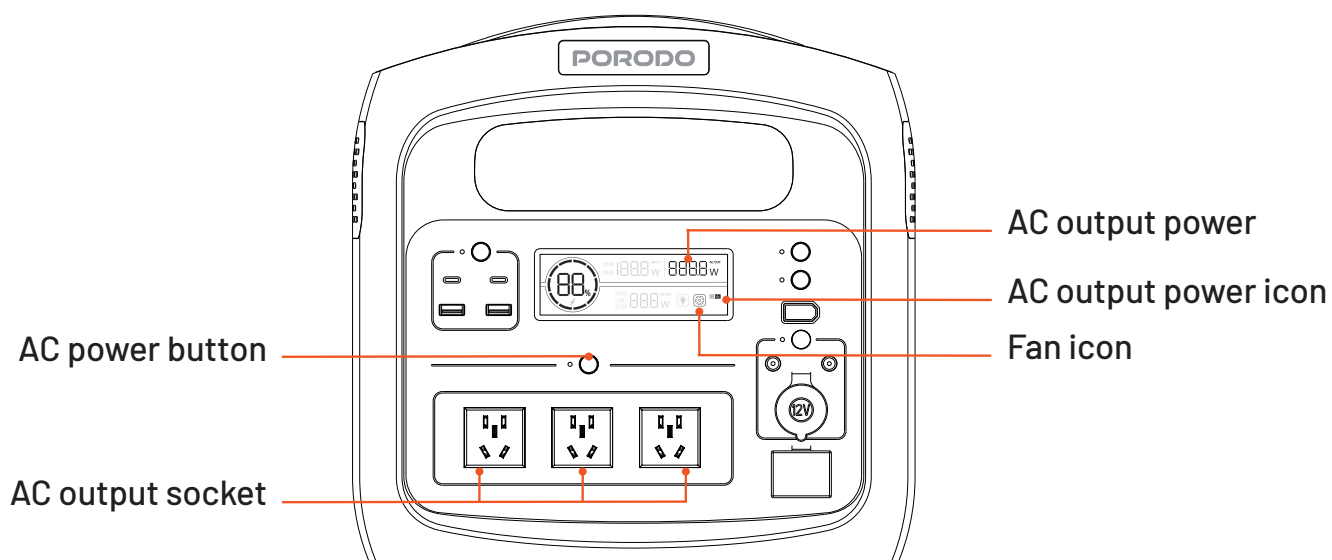
- 1.** The Type-C output interface supports automatic charging. Once digital products are connected to the product via a Type-C cable, the device will automatically power on and begin charging the connected digital products. There is no need to switch on the device or press the USB button in advance.
- 2.** To use the USB output interface, first switch on the product. Then, activate the USB interface by short pressing the USB power button. The product will begin charging digital products once they are connected via a USB cable.
- 3.** To use the DC output interface, switch on the product first. Then, activate the DC interface by short pressing the DC power button. The product will begin charging digital products once connected with a cable.
- 4.** When the USB, Type-C, DC, or cigarette lighter interface is in operation, the corresponding icon will appear on the display, and the total output power will be shown.



AC Output Function

1. Switch on the product.
2. Press the AC power button to activate the AC output.
3. Plug the power cable of the AC appliance into the product's AC outlet.
4. When using the AC function, the AC output icon and real-time AC output power will be shown on the display.
5. When not using the AC function, short press the AC power button to switch it off.

Note: Ensure that the power of the connected AC appliance does not exceed the product's rated power.



Methods of Charging the Device

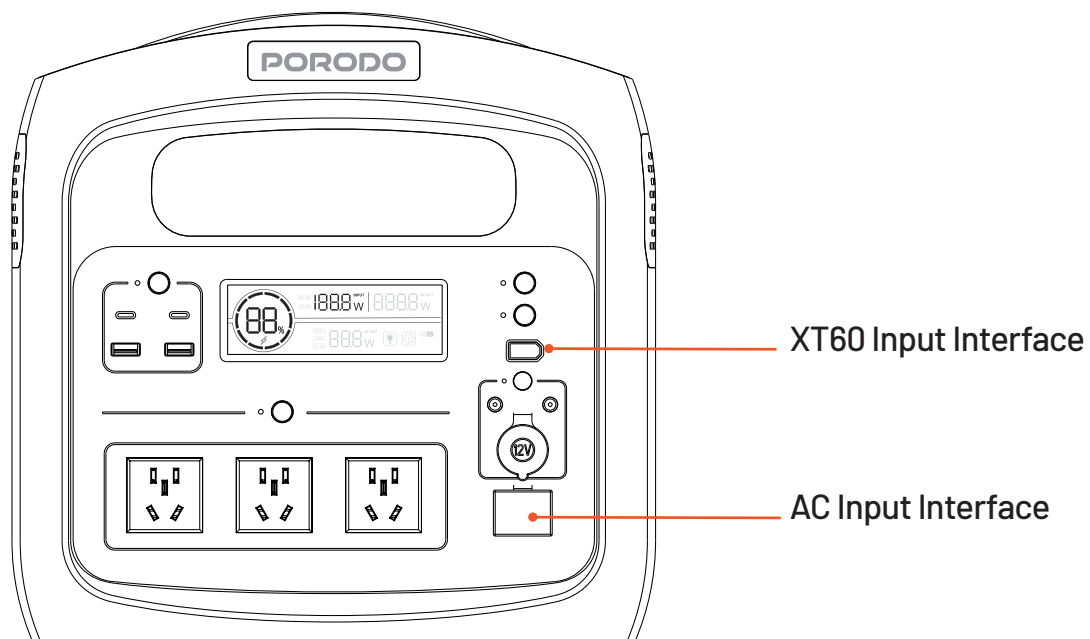
Charging via AC Input Port

Charge using the provided AC charging cable, with a maximum charging power of 1000W. It is normal for external conditions to affect the charging power. The device supports fast charging and can be fully charged in about 1.5 hours.

Double-clicking the AC button switches to silent charging mode, which reduces the charging power to approximately 200W, minimizing fan noise.

Charging via XT60 Port (MPPT)

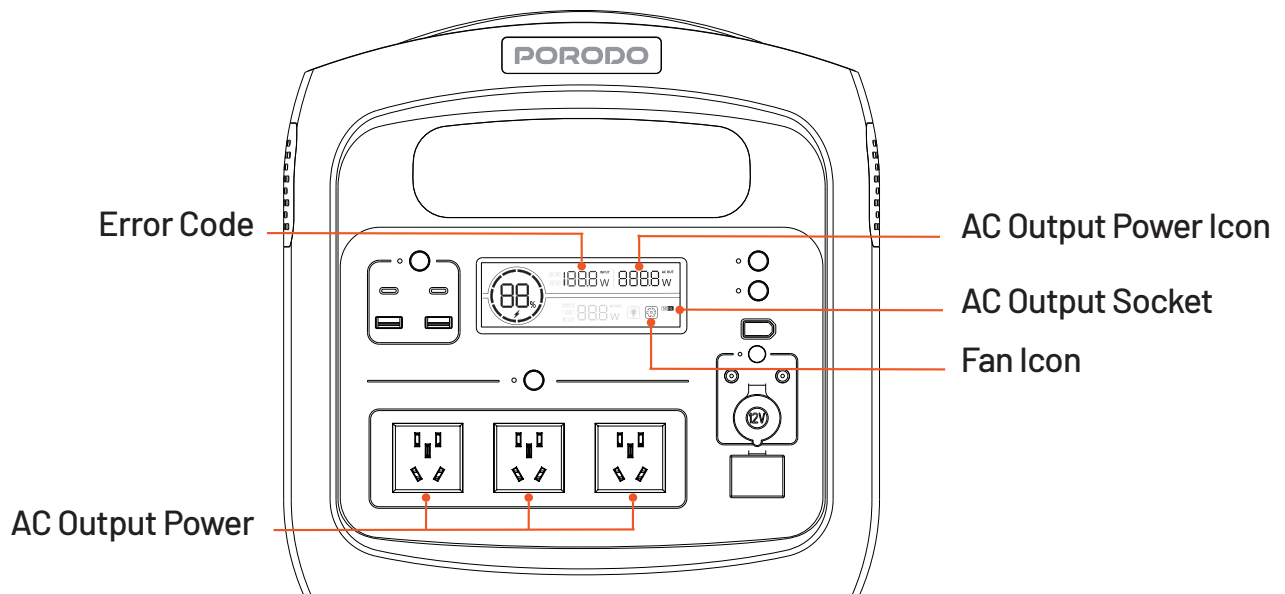
Users can perform solar charging through this interface, with a maximum charging power of 400W, ranging from 12V to 60V. (Note: Non-standard accessories for solar panels need to be purchased separately.)



UPS Function

1. When charging via AC, briefly press the AC button to activate the UPS function of the device. The display screen will show the current charging power and output power.

2. Due to variations in electrical equipment, this function may not be compatible with all electrical appliances. If your device requires the use of this function, please ensure that your device is compatible.



FAQs

Q1: Will the product automatically shut down when it is unloaded?

A1: After the machine is turned on, if no output is turned on for 3 minutes, it will go into sleep mode and then shut down. After turning on any output, it will automatically shut down if there is no output power for 4 hours. Press and hold the AC power on/off key for 5 seconds to cancel the automatic shutdown function once.

Q2: Does the product support screen-off operation?

A2: Yes, it does. Double-click the "Power On/Off Key" to turn off the screen, and then click it again to light it up.

Q3: Does the product support charging and discharging simultaneously?

A3: Yes, the product supports charging and discharging simultaneously.

Q4: Does the product support simultaneous charging with AC and DC?

A4: Yes, it supports simultaneous charging. When charging simultaneously, solar charging takes priority.

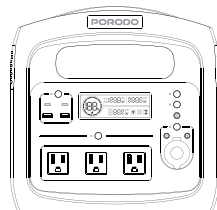
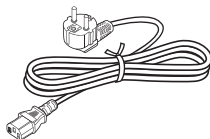

Q5: How does the fan of the product work?

A5: The fan automatically adjusts according to the internal temperature and charging/discharging power, eliminating the need for manual operation to turn on the fan.

Troubleshooting

Error Code	Possible Cause	Solution
E01	DC output overload / short-circuit	Disconnect the devices in the DC connection, short press the DC button.
E02	DC output over-temperature	Disconnect the device in the DC connection. When the working temperature returns to the normal level, the fault code will be removed.
E03	AC output overload / short-circuit	Disconnect the devices in the AC connection, short press the AC button.
E04	AC output over-temperature	Disconnect the device in the AC connection. When the working temperature returns to the normal level, the fault code will be removed.
E07	PD output overload / short circuit	Disconnect the devices in the PD connection and briefly press the DC button.
E08	USB output overload / short circuit	Disconnect the devices in the USB connection and briefly press the DC button.
E09	DC input overvoltage	Disconnect the device in DC connection. Once the turns to normal, the fault condition will be removed automatically.
E10	DC input undervoltage	Disconnect the device in DC connection. Once the voltage turns to normal, the fault condition will be removed automatically.
E11	AC input overvoltage	Disconnect the device in AC connection. Once the voltage turns to normal, the fault condition will be removed automatically.
E12	AC input undervoltage	Once the voltage turns to normal, the fault condition will be removed automatically.
E13	Battery over-temperature	When the working temperature returns to the normal level, the fault code will be removed.
E14	Battery low-temperature	When the working temperature returns to the normal level, the fault code will be removed.
E25	MPPT input over-temperature	When the working temperature returns to the normal level, the fault code will be removed.

Package Contents

Power Station	
AC Cable	
Car Cable	

Cautions

1. It is recommended to charge the product for at least 3 months when not in use.
2. If the device heats up slightly during use, it is normal heat dissipation.
3. Please use the device at normal temperature, keeping it away from moisture, high temperature, and fire.
4. Store the device in a dry environment, away from moisture and corrosive materials.
5. Do not use chemicals, such as soap or detergent, to wash the device.
6. Stop using the device if the batteries are swollen, leaking, or emitting a smell.
7. Do not drop the device during use.
8. Children should use the device under adult supervision.
9. Do not throw away or burn the device's batteries; please protect our environment.

Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.

Warranty

Products that you buy directly from our **Porodo** website or shop come with a 24-month warranty.

When you buy **Porodo** products from any of our approved sellers, you only get a 12-month warranty. If you want to extend this warranty, go to our website at **porodo.net/warranty** and fill out the form with your information. Don't forget to upload a picture of the product too. After we've checked and accepted your request, we'll send you an email to confirm that your product's warranty has been extended.

For more info, please check:
porodo.net/warranty

Contact Us

If you have any questions about this Privacy Policy, please contact us at:
info@porodo.net

Website: **porodo.net**

Service Support: **support@porodo.net**

Instagram: **[porodo](https://www.instagram.com/porodo)**