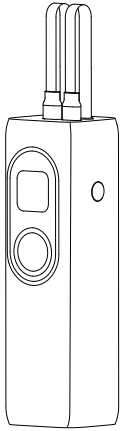
Power Bank

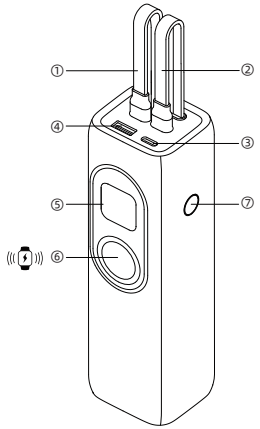
with built-in cable and bi-directional fast charging

User Manual



PB02

Introduction



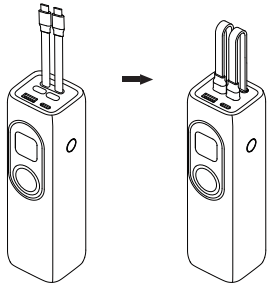
① USB C1 cable (IN/OUT)
② USB C2 cable (IN/OUT)
③ USB C3 port (IN/OUT)
④ USB A1 port
⑤ Screen
⑥ iWatch/AirPods wireless charger
⑦ Power button

Specifications

Product Name	Power Bank	
Item No.:	PB02	
Capacity	25000mAh, 18V/ 90Wh	
USB C1/C2/C3 Input	3-11V ⎓3A,5V ⎓3A,9V ⎓3A,10V ⎓2.25A 12V ⎓3A,15V ⎓3A,20V ⎓5A (100W Max)	
USB C1/C2/C3 output	3-11V ⎓3A,5V ⎓3A,9V ⎓3A,10V ⎓2.25A 12V ⎓3A,15V ⎓3A,20V ⎓5A (100W Max)	Total share 170W Max
USB A1 output	5-11V ⎓3A,5V ⎓3A,9V ⎓2A,10V ⎓2.25A 12V ⎓1.5A (33W Max)	
wireless charger	3W	

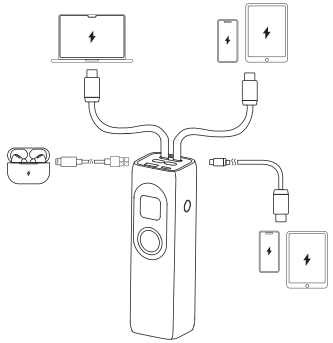
Built-in Cable Guide

The C1/C2 cables have a cable storage function.
Hold the cable connector and insert it into the corresponding storage port to secure it.
Hold the cable connector and pull it out to retrieve the cable for charging.

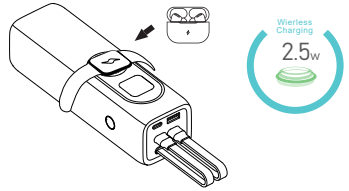


Charging Devices

1.Use the built-in USB-C cables (C1 IN/OUT and C2 IN/OUT), USB-C port (C3 IN/OUT), and USB-A port to charge phones, tablets, or laptops.



2. Wireless Charging for iWatch \ AirPods *
When the iWatch or AirPods is close to the wireless charging area, it will automatically be magnetically adsorbed and start charging.
Single-click the power button to switch the wireless charging display mode.

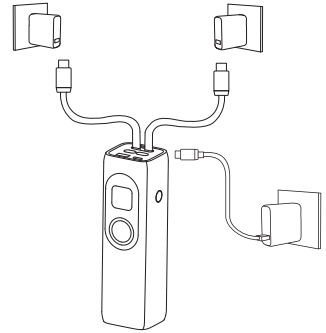


If wireless charging does not start automatically, double-click the switch to start it.

* This wireless charging feature supports iWatch and AirPods models with wireless charging receiver capabilities. To determine whether your iWatch or AirPods supports wireless charging, please contact your device's retailer.

Charging the Power Bank

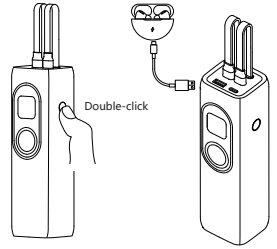
Charge the power bank using either:
The built-in USB-C cable (C1 IN/OUT or C2 IN/OUT), or the USB-C port (C3 IN/OUT)



Note:
Simultaneous charging through C1 IN/OUT, C2 IN/OUT, and C3 IN/OUT is not supported. When multiple power sources are connected, the power bank will automatically select the one with the highest power output for charging.

Low-Current Charging Mode

Double-click the button to activate low-current mode, which enables charging for small-power devices like smartwatches and Bluetooth earphones. In low-current mode, double-click the button again to exit this mode.



When the low-current mode is on, the USB-A port(A1) and wireless charger will stay on and output power all the time. A triangle symbol will show up in the top right of the screen. After turning on low current mode, the product won't automatically stop outputting power. You need to close it by double-clicking.

* Note:
Not turning off low current mode may drain the battery.

Display Instructions

Standby Screen
The default interface when no input/output is active. Displays remaining battery capacity percentage.

Power Bank Charging Startup Display
During battery charging, the battery icon will display a flashing animation.

Charging Interface 1:
Input status, remaining battery percentage (4-digit display), charging power, fast charge indicator, remaining charging time

Charging Interface 2:
Current charging port, real-time charging power

Charging Interface 3:
Real-time battery temperature

Charging Interface 4:
Battery health status, battery cycle count

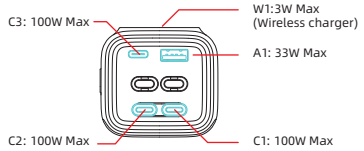
Simultaneous Charge/Discharge Interface 1:
Displays simultaneous charging/discharging status, remaining battery percentage and charge/discharge status symbol ⇅

Wireless Charging Interface 1:
Wireless charging display

Output Interface 1:
Output power, remaining battery percentage

Output Interface 2:
Real-time output power

Charging port power specifications



Singel-Port Charging

C1: 100W Max
C2: 100W Max
C3: 100W Max
A1: 33W Max
W1: 3W Max (wireless charger)

Two-Ports Charging

C1+C2: 170W Max
C2+C3: 170W Max
C1+C3: 170W Max
C1+A1: 133W Max
C2+A1: 133W Max
C3+A1: 133W Max

Three-Ports Charging

C1+C2 +W1: 170W Max
C2+C3 +W1: 170W Max
C1+C3 +W1: 170W Max

C1+A1+W1: 136W Max
C2+A1+W1: 136W Max
C3+A1+W1: 136W Max

- When charging using this method, ensure you connect the C port first, followed by the A port to achieve maximum power output.

Four-Ports Charging

C1+C2+A1+W1: 133W Max (C1-->Can charge a laptop)
C2+C3+A1+W1: 133W Max (C2-->Can charge a laptop)
C1+C3+A1+W1: 133W Max (C1-->Can charge a laptop)

- When charging using this method, ensure you connect the C port first, followed by the A port to achieve maximum power output.

C1+C2+C3+W1: 133W Max (C2-->Can charge a laptop)
C1+C2+C3+A1: 60W Max (In this situation, it may not be possible to charge high-power laptops.)

Five-Ports Charging

C1+C2+C3+A1+W1: 63W Max
(In this situation, it may not be possible to charge high-power laptops.)

- When charging multiple devices simultaneously, the order in which charging ports are connected may result in suboptimal power distribution.To achieve maximum power output under such circumstances, disconnect all devices, reconnect the C port first, and then the A port.

- The order of the interfaces above corresponds to the sequence in which charging products connect to the interfaces.

- When double-clicking the switch to activate low-current mode, the system defaults to supplying power to low-power devices, with the C port also outputting 5V low-power. At this time, the C port may be unable to charge laptops.

Precautions

- If the device will not be used for an extended period, charge the battery at least once every 3 months.
- During use, the device may become slightly warm - this is normal and not a cause for concern.
- Keep the product dry and do not clean with chemical cleaners.
- Please protect the environment by disposing of the product at designated recycling points. Do not discard randomly.
- Avoid prolonged storage in high-temperature or humid environments (e.g., in cars exposed to direct sunlight).
- Do not allow children or inexperienced users to operate this device without adult supervision.
- Avoid impacts, self-disassembly, exposure to water, moisture, or squeezing the device.

Troubleshooting

When the power bank cannot be charged:
- Verify the power adapter compatibility and check if cables or connectors are functioning properly.
- We recommend using an appropriate power adapter for charging

When the power bank cannot charge other devices:
- The power bank's battery level may be too low - please recharge it
- Incompatible voltage between the device and power bank output - verify the device's charging voltage requirements.
- Incorrect connection method between device and power bank - check cables or connectors.
- For internal circuit faults, please contact the original purchase channel

Warranty Policy

The product warranty is valid for 12 months for businesses and professionals, and 24 months for private individuals.

Warranty Exclusions

The following circumstances are not covered under warranty:
1. Product exceeds the warranty period;
2. Lack of valid warranty card or proof of purchase;
3. Damage caused by failure to follow the User Manual instructions;
4. Damage due to unauthorized disassembly or repair;
5. Malfunctions caused by water exposure, drops, or other physical damage;
6. Failures due to force majeure (e.g., natural disasters, power surges);
7. Counterfeit products purchased through unofficial channels.

FCC Statement:
This device complies with Part 15 of the FCC Rules.
Operation is subject to the following two conditions:

①This device may not cause harmful interference.
②This device must accept any interference received, including interference that may cause undesired operation.

Warning:
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:

①Reorient or relocate the receiving antenna.
②Increase the separation between the equipment and receiver.
③Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
④Consult the dealer or an experienced radio/TV technician for help.

RF Warning Statement:
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Used electrical products must not be disposed of with household waste.Please use the special facilities to process them.Ask your local authority or sales outlet about recyclingfacilities near you.

Compliant with applicable European directive(s)

Due to design changes or other reasons, the product information contained here may not match the actual product. We reserve the right to make changes without prior notice.