



**Powerology**

## **30000mAh MagSafe Aluminum Power Bank**

**SKU: PPBCHA81**



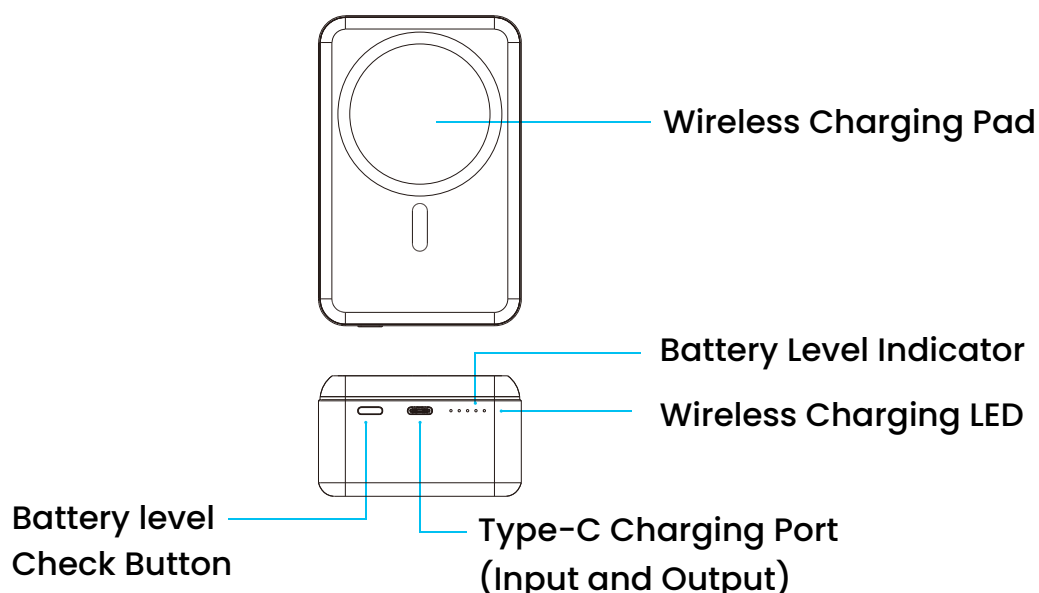
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Before using the product, please carefully read this User Manual to guarantee correct usage and keep it secure for future reference.

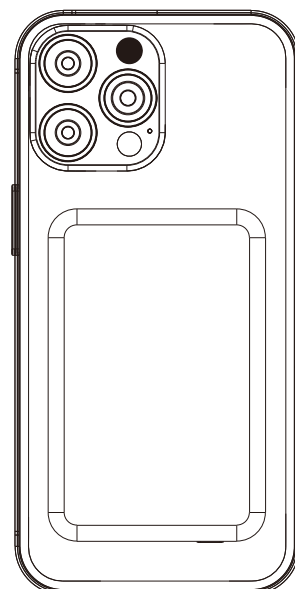
## Product Overview

Thank you for using this product. It utilizes high-quality lithium-ion polymer batteries and charge-discharge ICs, providing exceptional safety, efficiency, and compatibility. Both wired and wireless charging are supported. This product is designed for iPhones with wireless charging capabilities. Please note that magnetism and charging performance may be affected by third-party protective iPhone cases.



To wirelessly charge an iPhone that supports wireless charging, simply place your iPhone on the product (as shown in the figure). It will automatically attach to the wireless charging pad, and the power bank will detect it.

Wireless discharge occurs without the need for any button operation.



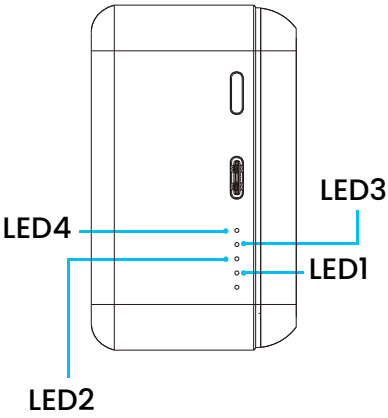
**Safety:** The product is equipped with several protection mechanisms that provide reliable safety for both digital devices and the power bank in the event of overcharging, over-discharge, high temperatures, short circuits, and other abnormal conditions.

**Compatibility:** The product features an integrated intelligent charging controller, making it compatible with most mainstream mobile phones and digital devices.

**Quality:** The product is equipped with high-quality lithium-ion polymer batteries and charge-discharge ICs for optimal performance.

## Charging

The power bank can be charged using the adapter and charging cable through the Type-C port. During the charging process, the battery level is indicated by the LEDs as follows:



The diagram shows a side view of the power bank with four LEDs labeled LED1, LED2, LED3, and LED4. LED1 is at the top, LED2 is below it, LED3 is to the right of LED1, and LED4 is to the left of LED2.

Battery Level	LED1	LED2	LED3	LED4
0 to 25%	Blinking	Off	Off	Off
25 to 50%	On	Blinking	Off	Off
50 to 75%	On	On	Blinking	Off
75 to 99%	On	On	On	Blinking
Fully Charged	On	On	On	On
Charging Error	Blinking	Blinking	Blinking	Blinking

## Discharging

This product supports both wired and wireless discharge

simultaneously. During the discharging process, the battery level is indicated by the LEDs as follows:

Battery Level	LED1	LED2	LED3	LED4
Under-voltage	Off	Off	Off	Off
0 to 25%	On	Off	Off	Off
25 to 50%	On	On	Off	Off
50 to 75%	On	On	On	Off

When a phone is placed on the wireless charging pad, the wireless charging function will be triggered automatically. You do not need to press the battery level check button. Alternatively, you can press the battery level check button or connect the power bank to a charger to enable wireless charging (the wireless charging LED will light up, indicating that it is in standby mode). The wireless charging LED status and their descriptions are as follows:

Wireless Charging Status	LED Status
Standby	On
Working	Solid On
Error	Blinking
Off	Off

You can press the battery level check button to enable the wireless charging feature when the power bank is not charged. Wireless charging will automatically turn off after approximately 3 seconds if no phone is placed on the charging pad. Wireless charging will be automatically disabled after about 5 seconds if the phone is removed from the charging pad. After the power bank enters sleep mode, it automatically detects if a device that supports wireless charging is placed on the charging pad. If so, the power bank will

enable the wireless charging function to charge the device.

**Sleep mode:** The wireless charging and battery level LEDs will be turned off.

## **Warnings**

Improper use may lead to battery failure, overheating, and even fire or explosion. Please follow these guidelines to ensure safety and avoid personal and property injury:

- 1.** Charge this product only with a charger that meets local safety standards to prevent electric shock or battery damage.
- 2.** Do not use the product (for both charging and discharging) in poorly ventilated areas, such as inside clothing, under pillows, bedding, or other items.
- 3.** This product must not be disassembled, squeezed, punctured, or short-circuited. It should not be placed in water or exposed to fire (including near heat sources such as stoves or heaters), nor should it be subjected to environments with temperatures exceeding 140°F.
- 4.** If this product becomes deformed, leaks, overheats, or shows any signs of damage, stop using it immediately and dispose of it properly.
- 5.** The power bank, battery, and other accessories should be disposed of according to local regulations, not as household waste. Improper handling of the battery may result in an explosion.
- 6.** This product contains an integrated battery that cannot be removed. Do not attempt to disassemble the product without permission. For your safety, do not try to replace the battery yourself.
- 7.** To prevent accidents, keep this product out of reach of children.

## Precautions

- 1.** Before using the product for the first time, ensure that it is fully charged.
- 2.** Use an adapter and charging cable that meet the required specifications to charge the power bank and to use it for wired charging.
- 3.** Keep the wireless charging pad clean and free of foreign objects when the power bank is used for wireless charging. If your mobile phone has a protective case, make sure the case is non-metallic and no thicker than 3 mm.
- 4.** Ensure that someone is present while the product is charging, and unplug the power supply if you will be away for an extended period.
- 5.** Unplug the charging cable once the product is fully charged or after the mobile phone has completed charging. To avoid power loss from prolonged connection, remove your device from the power bank once wireless charging is finished.
- 6.** If the product does not display the battery level after pressing the button, it may be in a protection mode. In this case, you can charge the power bank to restore it.
- 7.** If the product is not in use for an extended period, keep its power level at about %50 and store it in a cool, dry place. To prolong the battery life, avoid storing the power bank in a fully charged or completely discharged state for long periods.
- 8.** Keep the power bank away from magnetic cards with magnetic strips or chips (such as ID cards and bank cards) to prevent demagnetization.
- 9.** For safety reasons, keep this product at least 20 cm away from

implanted medical devices (such as pacemakers and cochlear implants).

## Specifications

Battery Capacity	30000mAh
Battery Type	Li-Polymer
Type-C Input	DC 5V/2.4A, 9V/2A, 18W Max
Type-C Output	DC 5V/2.4A, 9V/2.22A, 12V/1.67A, 20W Max
Wireless Output	15W Max
Size	40×69×104mm
Weight	473.4g
Model Number	PP081

## 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 **Powerology** website or shop come with a 24-month warranty.

The 24-month warranty applies to products purchased directly from our **Powerology** website or store. If **Powerology** products are bought from any of our verified retailers, then the product is eligible for only a 12-month warranty. To extend your product's warranty, visit our website **powerology.me/warranty** and fill in your details in the provided form along with an uploaded picture of the product to process your request. Once approved, you will receive a confirmation email of the extended product warranty. Upload the required information within 48 hours of purchase to be eligible for a 24-month warranty period.

For more info, please check:  
**powerology.me/warranty**

## **Contact Us**

If you have any questions about this Privacy Policy, please contact us at: **hey@powerology.me**

Website: **powerology.me**

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