

VENTION FHSW0

VENTION Magnetic Wireless Power Bank User Manual

Model: FHSW0 | Brand: VENTION

1. INTRODUCTION

Thank you for choosing the VENTION Magnetic Wireless Power Bank. This device is designed to provide efficient and convenient charging for your mobile devices, featuring both magnetic wireless charging and PD 20W fast wired charging. With its compact design and 5000mAh capacity, it is an ideal companion for on-the-go power needs.

This manual provides essential information for the safe and effective use of your power bank. Please read it thoroughly before operation and retain it for future reference.

2. PRODUCT OVERVIEW

The VENTION Magnetic Wireless Power Bank combines portability with powerful charging capabilities. Key features include:

- **Rapid Charging:** Supports PD 20W fast wired charging and 15W wireless charging.
- **High Capacity:** Equipped with a 5000mAh battery for reliable power.
- **Magnetic Design:** Ensures secure attachment for wireless charging with compatible devices.
- **Intuitive Display:** LED indicators provide real-time battery level information.
- **Built-in Foldable Stand:** Offers convenience for media viewing while charging.



Figure 2.1: Front view of the VENTION Magnetic Wireless Power Bank. This image shows the compact, white design with the magnetic charging pad prominently displayed.



15W Wireless Charging



PD 20W Wired Charging



Built-In Folding Stand



Strong Magnetic Hold



Slim and Portable



Made-to-Fit Color



5000mAh Battery Capacity

Figure 2.2: Overview of key features including PD 20W wired charging, 15W wireless charging, built-in folding stand, strong magnetic hold, slim and portable design, color options, and 5000mAh battery capacity.

3. SETUP

3.1 Package Contents

Before using your power bank, please verify that all items are present in the package:

- 1 x VENTION Magnetic Wireless Power Bank
- 1 x USB-A to USB-C Cable (0.3 m)
- 1 x User Manual (this document)



01 Power Bank



02 USB-A to USB-C Cable



03 Color Box

Note: Packing difference exists for different meters or batches.
The photo is for reference only.

Figure 3.1: Illustration of the power bank, USB-A to USB-C cable, and color box packaging.

3.2 Initial Charging of the Power Bank

For optimal performance, fully charge your power bank before first use.

1. Connect the provided USB-A to USB-C cable to the USB-C input port on the power bank.
2. Connect the other end of the cable to a compatible USB power adapter (not included). For fastest charging, use a PD (Power Delivery) compatible adapter.
3. The LED indicator lights on the power bank will illuminate to show the charging status. All lights will be solid when fully charged.

PD 20W Fast Charging



Figure 3.2: The power bank connected via USB-C for PD 20W fast charging. This demonstrates the speed advantage over standard 10W chargers.

4. OPERATING INSTRUCTIONS

4.1 Charging Your Device Wirelessly

The power bank supports magnetic wireless charging for compatible devices (e.g., iPhone 12-15 series).

1. Ensure your device supports wireless charging and has a magnetic alignment feature (e.g., MagSafe).
2. Align the back of your device with the magnetic charging pad on the power bank. The magnets will securely snap into place.
3. Wireless charging will begin automatically. The LED indicators on the power bank may show activity.

Note: For optimal magnetic attachment and charging, it is recommended to use devices without a case or with a MagSafe-compatible case. Standard phone cases may interfere with the magnetic connection.

Just Snap to Charge

Strong Magnetic Connection = 12N



MagSafe Case



Without Case



Normal Phone Case

Note: The device itself can reach a maximum of 15W output, but the iPhone only supports a maximum input of 7.5W when charged by a third-party wireless charger.

Figure 4.1: Demonstrates the "Just Snap to Charge" feature, showing how the power bank magnetically attaches to a compatible smartphone for wireless charging.

4.2 Charging Your Device Via Cable

The power bank can also charge devices via its USB-C port.

1. Connect one end of a compatible charging cable (e.g., USB-C to USB-C, or USB-C to Lightning) to your device.
2. Connect the other end of the cable to the USB-C port on the power bank.
3. Charging will commence automatically. The power bank supports PD 20W fast charging via this port.

Charge Even 2 At Once



Figure 4.2: The power bank simultaneously charging a phone wirelessly and another device via a USB-C cable, demonstrating its dual-charging capability.

4.3 Checking Battery Level

The power bank features LED indicator lights to show its remaining battery capacity:

- Press the power button once to activate the LED indicators.
- Each illuminated LED typically represents a percentage of the battery charge. Refer to the specific pattern on your device for exact interpretation (e.g., 4 LEDs for 100%, 3 for 75%, etc.).

4.4 Using the Foldable Stand

The integrated foldable stand allows you to prop up your phone while it's attached to the power bank, ideal for hands-free viewing.

1. Locate the foldable stand on the back of the power bank.
2. Gently pull out the stand until it locks into position.
3. Place your magnetically attached phone onto the stand for stable viewing.
4. When not in use, fold the stand back into its recess until it is flush with the power bank's body.

Foldable Phone Stand



Figure 4.3: The power bank with its foldable stand extended, supporting a smartphone in both portrait and landscape orientations.

4.5 Device Compatibility

The VENTION Magnetic Wireless Power Bank offers broad compatibility:

- **Wired Fast Charging:** Compatible with various smartphones and tablets that support USB-C charging, including iPhone (with appropriate cable), OPPO, Xiaomi, etc.
- **Wireless Charging:** Optimized for iPhone 12-15 Series and other devices supporting magnetic wireless charging.
- **Low-Current Mode:** Suitable for charging low-power devices such as Bluetooth earbuds and small USB fans.

Unparalleled Compatibility

Wired Fast Charging



iPhone



OPPO



Xiaomi

...

Wireless Charging



...

iPhone 12-15 Series

Low-Current Mode



Bluetooth Earbuds



USB Fan

...

Note: Not all devices are mentioned here.

Figure 4.4: A visual representation of the power bank's compatibility with various devices for wired fast charging, wireless charging, and low-current mode.

5. CARE AND MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surface of the power bank. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the power bank in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping, impacting, or disassembling the device. This can damage internal components and void the warranty.
- **Water Exposure:** Keep the power bank away from water and other liquids. It is not waterproof.
- **Charging Cycles:** To prolong battery life, it is recommended to fully discharge and recharge the power bank periodically.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Power bank not charging	Cable not connected properly; Faulty cable/adaptor; Power bank fully charged.	Ensure cable is securely connected. Try a different cable or power adapter. Check LED indicators; if all are solid, it's fully charged.
Device not charging wirelessly	Misalignment; Non-compatible device/case; Power bank low on charge.	Realign device on the magnetic pad. Ensure device/case is wireless charging compatible. Charge the power bank.
Device not charging via cable	Cable not connected properly; Faulty cable; Power bank low on charge.	Ensure cable is securely connected. Try a different cable. Charge the power bank.
Slow charging speed	Using a non-fast charging adapter/cable; Device not supporting fast charging.	Use a PD 20W compatible adapter and cable. Ensure your device supports fast charging protocols.
LED indicators not working	Power bank is off; Malfunction.	Press the power button to activate. If still unresponsive, contact customer support.

7. TECHNICAL SPECIFICATIONS

Brand	VENTION
Model	FHSW0
Battery Capacity	5000mAh (3.7V/18.5Wh)
Input (USB-C)	5V::2.6A; 9V::2A; 12V::1.5A
Output (USB-C)	5V::2.4A; 9V::2.22A; 12V::1.67A
Output (Wireless)	5W/7.5W/10W/15W
Total Output	5V::3A
Color	White (also available in Pink, Blue, Black)
Material	PC + ABS
Interface	USB-C
Dimensions	15.6 x 8.8 x 2.9 cm (Package)
Weight	150 g (Product)

Specifications

Brand	Vention
Name	5000mAh Magnetic Wireless Power Bank
Model	FHS
Color	White/Pink/Blue/Black
Material	PC + ABS
Interface	USB-C
Battery Capacity	5000mAh (3.7V/18.5Wh)
Input (USB-C)	5V \Rightarrow 2.6A; 9V \Rightarrow 2A; 12V \Rightarrow 1.5A
Output (USB-C)	5V \Rightarrow 2.4A; 9V \Rightarrow 2.22A; 12V \Rightarrow 1.67A
Output (Wireless)	5W/7.5W/10W/15W
Total Output	5V \Rightarrow 3A
Warranty	1 Year
Packaging	Color Box
Accessory	USB-A to USB-C Cable (0.3 m) * 1

Figure 7.1: A visual table summarizing the technical specifications of the VENTION Magnetic Wireless Power Bank.

8. SAFETY INFORMATION

To ensure safe operation and prevent damage to the device or injury, please observe the following safety precautions:

- Do not expose the power bank to extreme temperatures (above 45°C or below 0°C).
- Do not expose to direct sunlight for prolonged periods.
- Do not disassemble, modify, or attempt to repair the device. This will void the warranty and may cause safety hazards.
- Keep away from water, moisture, and flammable materials.
- Do not use if the power bank is visibly damaged, swollen, or leaking.
- Keep out of reach of children.
- Dispose of the power bank responsibly according to local regulations for electronic waste.

The power bank is equipped with multiple safety protections:

- Short Circuit Protection
- Over-Voltage Protection
- Over-Charge Protection
- Over-Discharge Protection
- Restore Protection
- Over-Power Protection

6+ Safety Protection



Short Circuit Protection



Over-Voltage Protection



Over-Charge Protection



Over-Discharge Protection



Restore Protection



Over-Power Protection



Figure 8.1: Visual representation of the multiple safety protection mechanisms integrated into the power bank.

9. WARRANTY AND SUPPORT

9.1 Warranty Information

This VENTION Magnetic Wireless Power Bank comes with a **1-Year Warranty** from the date of purchase. The

warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or natural disasters.

Please retain your proof of purchase for warranty claims.

9.2 Customer Support

If you encounter any issues or have questions regarding your VENTION Magnetic Wireless Power Bank, please contact VENTION customer support. Refer to the product packaging or the official VENTION website for the most up-to-date contact information.

For further assistance, you may visit the official VENTION store online:[VENTION Store](#)