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› Zedamsan 5000mAh Magnetic Power Bank User Manual

Zedamsan BP970W

Zedamsan 5000mAh Magnetic Power Bank User Manual

Model: BP970W

1. INTRODUCTION

Thank you for choosing the Zedamsan 5000mAh Magnetic Power Bank. This portable charger is designed to provide convenient and fast wireless and wired charging for your compatible devices, especially the iPhone 12/13/14/15/16 series. Its compact and lightweight design makes it an ideal companion for daily use and travel. Please read this manual carefully before use to ensure optimal performance and safety.

2. PRODUCT OVERVIEW

2.1 Package Contents

What You'll Get



Figure 2.1: What You'll Get - Mag-Safe wireless charger, USB-C cable, and instruction manual.

- Zedamsan Magnetic Power Bank (5000mAh)
- USB-C Charging Cable
- Instruction Manual

2.2 Product Features

- **Magnetic Wireless Charging:** Securely attaches to MagSafe-compatible iPhones (iPhone 12/13/14/15/16 series) for convenient wireless power.

- **High-Speed Wired Charging:** Equipped with Type-C and USB-A interfaces, delivering up to 22.5W fast charging via cables.
- **Simultaneous Charging:** Capable of charging up to three devices concurrently (one wirelessly, two via wired connections).
- **Compact & Lightweight Design:** Measures approximately 10.2 x 6.6 x 1.3 cm (4.0 x 2.6 x 0.5 inches) and weighs 125g (4.4 ounces), designed for portability and to avoid obstructing phone lenses.
- **Universal Compatibility:** Supports a wide range of devices beyond iPhones, including iPads, Android phones, gaming consoles, and wearables.
- **Built-in Safety Protections:** Features safeguards against over-heating, over-charge, over-power, short circuit, over-current, and over-voltage.

2.3 Product Diagram





Figure 2.2: Zedamsan Magnetic Power Bank attached to an iPhone.

Universal Compatibility

USB-C Port



iPad Pro



iPhone 15 Pro



Steam Deck



Nintendo Switch



Rog Ally

USB-A Port



S23/S22/Note 20



AirPods Pro



Apple Watch



Galaxy Buds

Figure 2.3: Universal Compatibility and Port Overview.

The power bank features a magnetic charging surface, a USB-C port, a USB-A port, and LED indicator lights to show battery status.

3. SETUP

3.1 Initial Charging of the Power Bank

Before first use, fully charge your Zedamsan Magnetic Power Bank. This ensures optimal battery performance and longevity.

1. Connect the provided USB-C cable to the USB-C port on the power bank.
2. Connect the other end of the USB-C cable to a compatible USB wall adapter (not included).
3. The LED indicator lights on the power bank will illuminate to show charging progress. All lights will be solid when fully charged.

A full charge typically takes a few hours depending on the power adapter used.

4. OPERATING INSTRUCTIONS

4.1 Magnetic Wireless Charging

Upgraded - Powerful Magnetic Suction

Snap & Charge
Secure & Safe



Figure 4.1: Magnetic Wireless Charging in action.

1. Ensure your iPhone is MagSafe compatible (iPhone 12 series or newer). For optimal magnetic connection, use without a case or with a MagSafe-compatible case.
2. Align the power bank with the back of your iPhone. The magnets will automatically snap it into place.
3. Wireless charging will begin automatically. The power bank provides up to 15W wireless charging.

Note: If the power bank does not immediately begin charging, press the power button on the side of the power bank to

activate it.

4.2 Wired Charging (USB-C and USB-A)



Figure 4.2: Simultaneous 3-Device Charging.

1. Connect your device's charging cable to either the USB-C or USB-A port on the power bank.
2. Connect the other end of the cable to your device.
3. Charging will begin automatically. The USB-C port supports up to 20W output, and the USB-A port supports up to

18W output.

You can charge multiple devices simultaneously using a combination of wireless and wired connections.

5. COMPATIBILITY

The Zedamsan Magnetic Power Bank offers broad compatibility:

- **Magnetic Wireless Charging:** Specifically designed for iPhone 16, iPhone 16 Plus, iPhone 16 Pro, iPhone 16 Pro Max, iPhone 15, iPhone 15 Plus, iPhone 15 Pro, iPhone 15 Pro Max, iPhone 14, iPhone 14 Plus, iPhone 14 Pro, iPhone 14 Pro Max, iPhone 13, iPhone 13 Pro, iPhone 13 Pro Max, iPhone 12, iPhone 12 Pro, and iPhone 12 Pro Max.
- **USB-C Port Compatibility:** Compatible with devices such as iPad Pro, iPhone 15 Pro, Steam Deck, Nintendo Switch, Rog Ally, and other USB-C enabled devices.
- **USB-A Port Compatibility:** Compatible with devices such as Samsung Galaxy S23/S22/Note 20 series, AirPods Pro, Apple Watch, Galaxy Buds, and other USB-A enabled devices.



Figure 5.1: Universal Compatibility with Most Devices.

6. SAFETY INFORMATION

To ensure safe operation and prolong the lifespan of your power bank, please observe the following safety guidelines:

- Do not expose the power bank to extreme temperatures (hot or cold), direct sunlight, or high humidity.
- Avoid dropping, impacting, or disassembling the device.
- Keep away from water and flammable liquids.
- Do not use if the power bank is damaged or swollen.
- Ensure proper ventilation during charging and use to prevent overheating.
- Use only the provided or certified cables for charging the power bank and your devices.
- This power bank includes built-in safety protections against over-heating, over-charge, over-power, short circuit, over-current, and over-voltage.



Figure 6.1: Built-in Safety Protection System.

7. MAINTENANCE

Proper maintenance helps extend the life of your power bank:

- **Cleaning:** Use a soft, dry cloth to clean the surface of the power bank. Do not use harsh chemicals or abrasive materials.
- **Storage:** Store the power bank in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, charge the power bank to about 50% capacity every three months to maintain battery health.
- **Avoid Over-Discharging:** Do not allow the power bank to completely drain its battery frequently, as this can reduce its lifespan.

8. TROUBLESHOOTING

If you encounter issues with your Zedamsan Magnetic Power Bank, refer to the following common solutions:

Problem	Possible Cause	Solution
Power bank not charging devices.	Power bank battery is depleted; cable is faulty; device is not compatible; power bank is not activated.	Recharge the power bank fully. Try a different charging cable. Ensure your device is compatible. Press the power button on the power bank to activate charging.
Magnetic attachment is weak or charging is intermittent.	Phone case is not MagSafe compatible or too thick; misalignment.	Remove the phone case or use a MagSafe-compatible case. Ensure the power bank is perfectly aligned with the magnetic area on your iPhone.
Power bank not charging itself.	Charging cable or adapter is faulty; power bank port is damaged.	Try a different USB-C cable and wall adapter. Ensure the connection is secure. If the issue persists, contact customer support.

Problem	Possible Cause	Solution
Power bank or device is overheating during charging.	Poor ventilation; using non-compatible accessories; internal fault.	Disconnect the power bank and device immediately. Allow them to cool down. Ensure there is adequate airflow. Use only original or certified cables. If overheating persists, discontinue use and contact customer support.

9. SPECIFICATIONS

Model Number	BP970W
Battery Capacity	5000 mAh
Wireless Charging Output	Up to 15W
USB-C Output	Up to 20W
USB-A Output	Up to 18W
Dimensions (L x W x H)	3.97 x 2.64 x 0.52 inches (10.2 x 6.6 x 1.3 cm)
Weight	4.4 ounces (125g)
Connector Type	USB-C, USB-A
Manufacturer	Shenzhen Keshunda Technology Co.,LTD

Note: Specifications are subject to change without prior notice.

10. WARRANTY AND SUPPORT

Zedamsan is committed to providing high-quality products. For warranty information, technical support, or any inquiries regarding your Magnetic Power Bank, please refer to the contact information provided on the product packaging or visit the official Zedamsan website. Please retain your proof of purchase for warranty claims.