

iWALK MXB018

iWALK Magnetic Portable Charger Instruction Manual

Model: MXB018 | Brand: iWALK

1. INTRODUCTION

Thank you for choosing the iWALK Magnetic Portable Charger. This ultra-slim 5000mAh power bank is designed to provide convenient and efficient wireless charging for your compatible iPhone series devices. Its comfortable grip and LED power display ensure a seamless charging experience on the go. Please read this manual carefully before use to ensure proper operation and maintenance.

2. SAFETY INFORMATION

- Do not expose the power bank to extreme temperatures, direct sunlight, or high humidity.
- Avoid dropping, disassembling, or attempting to repair the device yourself.
- Keep out of reach of children.
- Use only compatible charging cables and adapters.
- Ensure proper ventilation during charging to prevent overheating.
- Do not use if the device is damaged.

3. PRODUCT OVERVIEW

The iWALK Magnetic Portable Charger (Model MXB018) features a sleek aviation aluminum alloy shell, providing both durability and a premium feel. Its ultra-slim design (0.37 inches thick, 4 oz weight) makes it highly portable. The integrated LED display clearly shows the remaining battery percentage.





Figure 1: iWALK Magnetic Portable Charger attached to an iPhone, showcasing its slim profile and magnetic attachment.

Key Features:

- **5000mAh Capacity:** Provides reliable power on the go.
- **Ultra-Slim Design:** Only 0.37 inches (9.5mm) thick and weighs 4 oz (113.5g) for easy portability.
- **Magnetic Attachment:** Strong 12N (2.65LB) magnetic suction ensures secure connection to compatible iPhone models (iPhone 12-16 series) with or without a magnetic phone case.
- **LED Power Display:** Digital display shows precise battery percentage.
- **PD 18W Input & Output:** USB-C bi-directional port for fast charging of the power bank (1.5 hours to full charge) and wired fast charging of devices.
- **SenseForce Temperature Control Technology:** iWALK's exclusive chip maintains optimal charging temperature (around 35.8°C) for safe and comfortable use.
- **Comfortable Grip:** Ergonomic design with rounded corners for enhanced handling.

4. SETUP

4.1 Initial Charging of the Power Bank

Before first use, fully charge your iWALK Magnetic Portable Charger. Connect the provided USB-C to USB-C cable to the power bank's USB-C port and to a compatible PD 18W power adapter (not included). The LED display will show the charging progress, reaching 100% when fully charged.



Figure 2: The LED display shows the battery percentage during charging and discharge.

5. OPERATING INSTRUCTIONS

5.1 Wireless Charging

For wireless charging, ensure your iPhone is compatible with magnetic wireless charging (iPhone 12, 13, 14, 15, 16 series). Align the iWALK Magnetic Portable Charger with the back of your iPhone. The strong magnets will snap it securely into place. Wireless charging will begin automatically. The power bank supports 7.5W wireless charging for iPhones.



Ultra Slim

5000mAh in credit card size , only 0.37inch.

Thinner
53%



Figure 3: The ultra-slim design allows for comfortable phone usage while charging wirelessly.

5.2 Wired Charging (PD 18W)

To charge your device via wired connection, use a USB-C to USB-C cable (included) or a USB-C to Lightning cable (not included) to connect your device to the power bank's USB-C port. The power bank supports PD 18W output for fast wired charging.

5.3 Checking Battery Level

Press the small button located on the side/bottom of the power bank to activate the LED power display. The screen will

show the current battery percentage.

5.4 SenseForce Temperature Control

The iWALK Magnetic Portable Charger is equipped with SenseForce Temperature Control Technology. This feature actively monitors and regulates the charging temperature to ensure it remains around 35.8°C, preventing overheating and ensuring safe operation for both the power bank and your device.

Your browser does not support the video tag.

Video 1: Official iWALK video demonstrating the slim and compact design of the portable charger, highlighting its ease of use and magnetic attachment.

6. MAINTENANCE

- Clean the power bank with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- Store in a cool, dry place away from direct sunlight and extreme temperatures.
- If not used for extended periods, charge the power bank at least once every three months to maintain battery health.
- Avoid placing heavy objects on the power bank.

7. TROUBLESHOOTING

7.1 Power Bank Not Charging

- Ensure the charging cable is securely connected to both the power bank and the power adapter.
- Verify that the power adapter is functioning correctly and provides sufficient power (PD 18W recommended).
- Try a different USB-C cable or power adapter.

7.2 Device Not Charging Wirelessly

- Ensure your iPhone is compatible with magnetic wireless charging (iPhone 12-16 series).
- Check if your phone case is magnetic-compatible. Thick or non-magnetic cases may interfere with charging.
- Ensure the power bank is properly aligned with the charging coil on your iPhone.
- Verify the power bank has sufficient charge.

7.3 Slow Charging

- Ensure you are using a PD 18W compatible power adapter for wired charging of the power bank or your device.
- For wireless charging, ensure optimal alignment. Any misalignment can reduce efficiency.
- Close unnecessary apps on your phone to reduce power consumption during charging.

7.4 Power Bank Overheating

- While the SenseForce chip manages temperature, excessive heat can occur in extreme conditions. Disconnect the power bank and allow it to cool down.
- Ensure the power bank is not covered or placed in an enclosed space during charging or use.
- If overheating persists, discontinue use and contact customer support.

8. SPECIFICATIONS

Feature	Detail
Model	MXB018
Battery Capacity	5000mAh
Dimensions	4.09 x 0.37 x 2.56 inches
Weight	4 ounces (113.5g)
Material	Aviation Aluminum Alloy
USB-C Input	PD 18W (5V=3A, 9V=2A, 12V=1.5A)
USB-C Output	PD 18W (5V=3A, 9V=2A, 12V=1.5A)
Wireless Charging Output	7.5W
Magnetic Suction Force	12N (2.65LB)
Compatibility	iPhone 12/13/14/15/16 Series

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official iWALK website or contact your local distributor. Keep your purchase receipt for warranty claims.

Manufacturer: U2O GLOBAL CO.,LTD. | Country of Origin: China

© 2025 iWALK. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question