

HETP HX100M7

HETP Magnetic Portable Charger Power Bank User Manual

Model: HX100M7 | Brand: HETP

1. INTRODUCTION

Thank you for choosing the HETP Magnetic Portable Charger Power Bank. This compact and powerful device is designed to provide convenient and efficient charging for your compatible iPhone models and other USB-C devices. Featuring a strong magnetic attachment for wireless charging and a clear LCD display, it ensures you stay powered on the go. Please read this manual carefully to ensure proper use and maintenance of your power bank.



Figure 1.1: HETP Magnetic Portable Charger Power Bank

2. PRODUCT FEATURES

- **Magnetic Charging:** Specifically designed for iPhone 16/16 Plus/16 Pro/16 Pro Max/15/15 Plus/15 Pro/15 Pro Max/14/13/12 series and MagSafe compatible cases.
- **High Capacity:** Built-in 10800mAh battery capacity, capable of fully charging an iPhone 15 Pro

up to 1.9 times.

- **Ultra-Strong Magnetic Attachment:** Ensures secure and stable 7.5W magnetic wireless charging, preventing disconnection issues.
- **20W PD USB-C Output:** Allows for fast wired charging of other devices simultaneously with magnetic charging.
- **Compact and Portable:** Measures approximately 3.99 x 2.59 x 0.78 inches and weighs 0.39 lb, ideal for travel and daily use.
- **LCD Display:** Provides a clear digital readout of the remaining battery percentage.
- **Multi-Protect Safety System:** Incorporates over-voltage, over-charge, over-current, and short-circuit protection for safe charging.

Design for iPhone 15/14/13/12 Series



Figure 2.1: Compatibility with iPhone 12-16 Series and MagSafe Cases

Charge Through Magnetic Cases



Note: Not compatible with non-magnetic phone case

Figure 2.2: Charging Through Magnetic Cases

3. WHAT'S IN THE BOX

Upon opening your package, please verify that all the following items are included:

- 1 x HETP Magnetic Wireless Power Bank
- 1 x USB-C Charging Cable
- 1 x User Manual (this document)
- 1 x Dust-proof Portable Storage Bag

4. SETUP

4.1 Initial Charging of the Power Bank

1. Connect the provided USB-C charging cable to the USB-C port on the power bank.

2. Plug the other end of the USB-C cable into a compatible USB-C wall adapter (not included).
3. The LCD display on the power bank will show the charging percentage. Charge the power bank until it reaches 100% for optimal performance.

4.2 Attaching to Your iPhone

Ensure your iPhone is a 12 series or newer, or is equipped with a MagSafe compatible case.

1. Align the back of the power bank with the MagSafe area on your iPhone.
2. The power bank will magnetically snap into place, and wireless charging will begin automatically.



Figure 4.1: Magnetic Attachment

5. OPERATING INSTRUCTIONS

5.1 Wireless Charging (MagSafe)

Once the power bank is magnetically attached to your compatible iPhone, wireless charging will commence. The LCD display will show the power bank's remaining charge, and your iPhone will indicate that it is charging.

5.2 Wired Charging (USB-C)

To charge devices via cable:

1. Connect one end of a USB-C cable to the power bank's USB-C port.
2. Connect the other end to your device's charging port.
3. The power bank will automatically detect the device and begin charging.



Figure 5.1: 2-in-1 Charging Capability

5.3 Pass-Through Charging

The HETP power bank supports pass-through charging, allowing you to charge your phone wirelessly while simultaneously recharging the power bank itself via the USB-C input. This provides uninterrupted power for both devices.

Support Pass-Through Charging

Charging While Recharging with No Interruptions



Figure 5.2: Pass-Through Charging in Action

5.4 LCD Display

The integrated LCD display shows the precise percentage of battery remaining in the power bank. This allows you to easily monitor its charge level and know when it needs to be recharged.

6. 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.
- **Battery Care:** To prolong battery life, avoid fully discharging the power bank frequently. Recharge it when the battery level is low. If storing for extended periods, charge it to about 50-70% every 3 months.
- **Avoid Drops:** While durable, dropping the power bank can damage internal components. Handle with care.

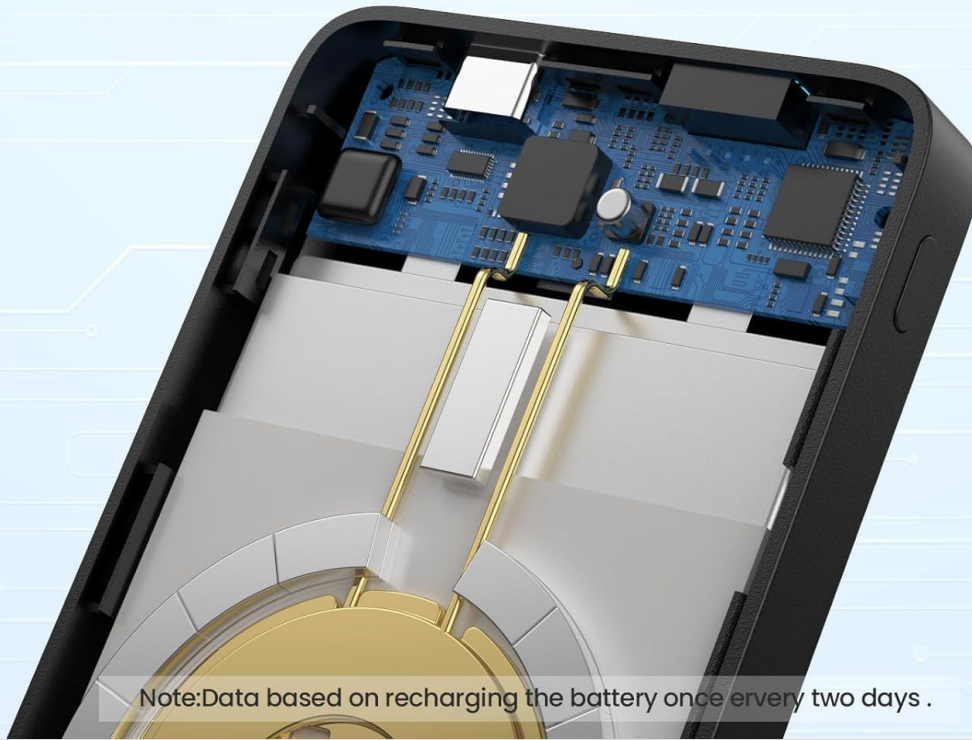
Battery Life That Surpasses Industry Standards

Battery Capacity After 18 Months

90% **vs** 60%

Ours

Others



Note: Data based on recharging the battery once every two days.

Figure 6.1: Internal Battery Design for Longevity

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Power bank not charging	Cable or adapter issue; power bank fully discharged; faulty port.	Try a different USB-C cable and wall adapter. Ensure the power bank is not completely depleted before attempting to charge.
Wireless charging not working	Misalignment; non-MagSafe case; phone not compatible; foreign object.	Ensure proper alignment of the power bank with your iPhone's MagSafe area. Use a MagSafe compatible case or no case. Remove any foreign objects between the power bank and phone. Confirm your iPhone model is 12 series or newer.

Problem	Possible Cause	Solution
Wired charging not working	Cable issue; device not compatible; power bank low on charge.	Try a different USB-C cable. Ensure your device is compatible with USB-C charging. Check the power bank's LCD display for sufficient charge.
Power bank gets warm during use	Normal operation; excessive load; poor ventilation.	It is normal for the power bank to get slightly warm during charging or discharging. If it becomes excessively hot, disconnect it immediately and allow it to cool down. Ensure adequate ventilation and avoid covering the power bank during use.
LCD display not showing charge	Power bank off; low battery.	Connect the power bank to a charger to activate the display. If the battery is completely drained, it may take a few minutes for the display to light up.

8. SPECIFICATIONS

- **Model Number:** HX100M7
- **Battery Capacity:** 10800 Milliamp Hours (mAh)
- **Battery Type:** Lithium Polymer
- **Wireless Charging Output:** 7.5W (Magnetic)
- **Wired Charging Output:** 20W PD (USB Type C)
- **Connector Type:** USB Type C
- **Product Dimensions:** Approximately 4 x 1 x 0.5 inches
- **Item Weight:** Approximately 6.2 ounces
- **Manufacturer:** Dongguan Yuanhaoxun Technology Co., Ltd
- **Date First Available:** February 26, 2024

9. WARRANTY AND SUPPORT

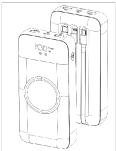
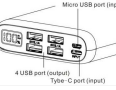
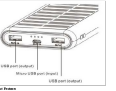
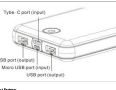
Your HETP Magnetic Portable Charger Power Bank comes with a worry-free **24-month warranty** from the date of purchase. This warranty covers manufacturing defects and ensures reliable performance of your device.

For any technical assistance, product inquiries, or warranty claims, please contact our customer service team. We provide **lifetime technical support** and friendly customer services to ensure your satisfaction.

Please refer to the contact information provided on the product packaging or the official HETP website for the most up-to-date support channels.

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Related Documents - HX100M7

<div><div>HX160Q2</div><div></div><div>USER MANUAL</div></div>	<p>HX160Q2 Portable Power Bank User Manual - HETP 40800mAh</p> <p>User manual for the HETP HX160Q2 40800mAh portable power bank. Learn about its features, specifications, how to use it for charging devices via USB-C, USB-A, built-in cables, and wireless charging.</p>
<div><div><p>Operation Substitution for Portable Power Source</p><p>Please read the operation instructions carefully before use.</p><p>Model Name</p><p>Micro USB port (input) 4 USB port (output) Type-C port (input)</p><p>Model Features</p><p>1. High capacity: The power bank has a large capacity of 40800mAh, providing long-lasting power for your devices.</p><p>2. Multiple charging ports: It features 4 USB ports and a Type-C port for simultaneous charging of multiple devices.</p><p>3. Fast charging: Supports fast charging technology for quicker device charging.</p><p>4. Safety protection: Built-in safety features like overcharge, overcurrent, and short-circuit protection.</p><p>5. LED indicator: Displays the remaining battery level.</p><p>6. Compact design: Portable and easy to carry.</p><p>Model Description</p><p>This is a portable power source designed for outdoor and travel use. It can be used to charge various electronic devices like smartphones, tablets, and cameras.</p><p>Model Parameters</p><p>Capacity: 40800mAh Input: Micro USB (5V/2A) Output: 4 USB (5V/2.1A), 1 Type-C (5V/3A) Charging time: ~10 hours (5V/2A) Discharging time: ~100 hours (5V/0.1A) Weight: ~1.2kg Dimensions: ~150mm x 60mm x 25mm</p></div></div>	<p>Portable Power Source Operation Instructions</p> <p>This document provides operation instructions for a portable power source, detailing its features, basic parameters, charging, discharging, and important warnings. It covers the product's safety, efficiency, compatibility, and quality, along with operational guidance and precautions for use.</p>
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<div><div><p>Operation Substitution for Portable Power Source</p><p>Please read the operation instructions carefully before use.</p><p>Model Name</p><p>Type-C port (input) 4 USB port (output) Micro USB port (input) USB port (output)</p><p>Model Features</p><p>1. High capacity: The power bank has a large capacity of 40800mAh, providing long-lasting power for your devices.</p><p>2. Multiple charging ports: It features 4 USB ports and a Type-C port for simultaneous charging of multiple devices.</p><p>3. Fast charging: Supports fast charging technology for quicker device charging.</p><p>4. Safety protection: Built-in safety features like overcharge, overcurrent, and short-circuit protection.</p><p>5. LED indicator: Displays the remaining battery level.</p><p>6. Compact design: Portable and easy to carry.</p><p>Model Description</p><p>This is a portable power source designed for outdoor and travel use. It can be used to charge various electronic devices like smartphones, tablets, and cameras.</p><p>Model Parameters</p><p>Capacity: 40800mAh Input: Micro USB (5V/2A) Output: 4 USB (5V/2.1A), 1 Type-C (5V/3A) Charging time: ~10 hours (5V/2A) Discharging time: ~100 hours (5V/0.1A) Weight: ~1.2kg Dimensions: ~150mm x 60mm x 25mm</p></div></div>	<p>Portable Power Source Operation Instructions</p> <p>This document provides operation instructions for a portable power source, detailing its features, product introduction, specifications, operation, charging, discharging, and important notices and warnings.</p>

