

Lamshaw H97 PRO

Lamshaw Magnetic USB Charging Cable for Mgaolo Kids H97 PRO Smart Watch - Instruction Manual

Model: H97 PRO

1. INTRODUCTION

This instruction manual provides essential information for the proper use and maintenance of your Lamshaw Magnetic USB Charging Cable, specifically designed for the Mgaolo Kids H97 PRO Smart Watch (1.5 Inches). Please read this manual thoroughly before use to ensure optimal performance and safety.

This charging cable is engineered to provide a reliable power source for your compatible smartwatch, featuring built-in safety mechanisms.

2. SAFETY INFORMATION

- **Short-Circuit Protection:** The charger includes a built-in Short-circuit protection IC to prevent overvoltage and overcurrent. In the event of a short-circuit, the protection IC will automatically cut off the circuit.
- **Unplugging After Charge:** For continued safety, it is recommended to unplug the charger from the power source once charging is complete. The protection IC maintains safety even if left plugged in, but best practice is to disconnect.
- **Power Source:** Use only appropriate USB power sources such as a computer USB port, a certified USB wall adapter, or a power bank. Ensure the power source provides a stable output.
- **Environmental Conditions:** Avoid exposing the charger to extreme temperatures, direct sunlight, or wet conditions.

3. PRODUCT OVERVIEW

The Lamshaw Magnetic USB Charging Cable is a replacement charger designed for convenience and safety. It features a magnetic interface for easy connection to your smartwatch and a standard USB-A connector for power input.



Image: The Lamshaw Magnetic USB Charging Cable shown connected to a compatible Mgaolo Kids H97 PRO Smart Watch, illustrating the magnetic connection point and the USB-A plug.



Image: A detailed view of the magnetic charging head with its two pogo pins and the standard USB-A plug, highlighting the cable's design.

4. SETUP

Setting up your charging cable is straightforward:

1. **Connect to Power Source:** Insert the USB-A end of the charging cable into a compatible USB power source. This can be a USB port on a computer, laptop, a wall charger, or a power bank.
2. **Connect to Smartwatch:** Align the magnetic charging head of the cable with the charging contacts on the back of your Mgaolo Kids H97 PRO Smart Watch. The magnets will automatically attract and secure the connection.



Power bank



Wall charger



Computer



Laptop

Image: This diagram illustrates the versatility of charging methods, including connecting the USB cable to a power bank, a wall charger, a desktop computer, or a laptop.

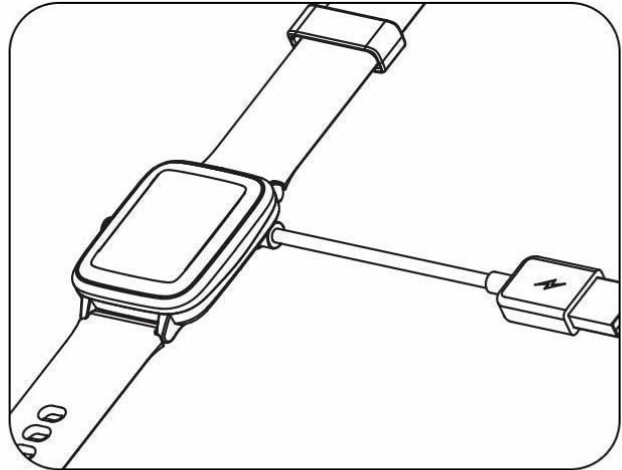
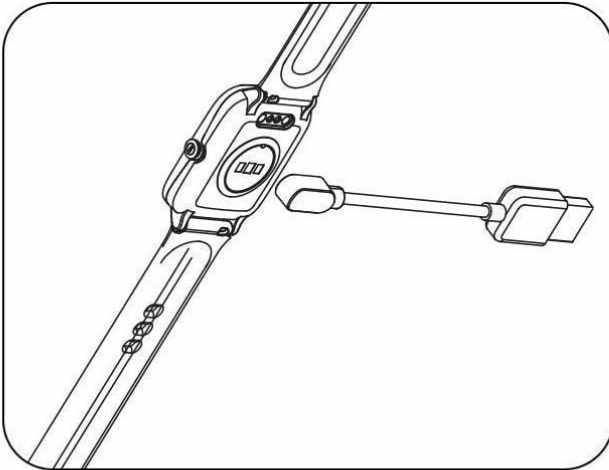
5. OPERATING INSTRUCTIONS

5.1 Charging Your Smartwatch

Once the cable is connected to a power source and your smartwatch, the watch should indicate that it is charging. Ensure a stable connection for efficient charging.

- **Magnetic Connection:** It is crucial that the charging magnets attract each other for proper charging. If the magnets repel, the device will not charge. Adjust the position until the magnets align and attract.

Magnetic Charging Interface



If the charging magnets repel, the device will not charge.



You can charge correctly if the magnets attract whilst charging,



While charging

Image: This visual guide demonstrates the correct way to connect the magnetic charger to the smartwatch, showing that magnets must attract for charging to occur, and how the watch displays charging status.

5.2 Charging Time

A full charge for your Mgaolo Kids H97 PRO Smart Watch typically takes approximately 2.5 hours when using a power source with a 1A output current.

ORIGINAL HIGH-SPEED CHARGING



Image: The smartwatch display shows a charging animation, with text indicating that 2.5 hours are required for a full charge using a 1A output current.

6. MAINTENANCE

To ensure the longevity and optimal performance of your charging cable, follow these maintenance guidelines:

- **Cleaning:** Keep the magnetic charging contacts and the cable free from dust, dirt, and moisture. Use a soft, dry cloth for cleaning.
- **Storage:** The cable features a flexible PVC material, making it easy to roll and store. Store it in a cool, dry place away from direct sunlight and extreme temperatures. Avoid sharp bends or kinks in the cable.
- **Inspection:** Periodically inspect the cable for any signs of damage, such as frayed wires or bent pins on the magnetic connector. Discontinue use if damage is observed.



Image: This diagram highlights the cable's construction, including the durable ABS+PC material for the connector housing, the flexible PVC cable, pure copper probes for stable conduction, and the cable length of 3.3 feet (1 meter).

7. TROUBLESHOOTING

If you encounter issues with your charging cable, refer to the following troubleshooting steps:

Problem	Possible Cause	Solution
Smartwatch is not charging.	Incorrect magnetic connection. Faulty power source. Damaged cable.	Ensure the magnetic contacts are properly aligned and attracting. Try a different USB port or wall adapter. Inspect the cable for visible damage; replace if necessary.
Charging is slow.	Low output current from power source.	Use a power source that provides at least 1A output current for optimal charging speed.

Problem	Possible Cause	Solution
Charger feels warm during use.	Normal operation.	A slight warmth is normal during charging. If it becomes excessively hot, disconnect immediately and contact support.

8. SPECIFICATIONS

- **Model:** H97 PRO
- **Compatible Devices:** Mgaolo Kids H97 PRO Smart Watch-1.5 Inches
- **Connector Type (Host):** USB-A
- **Charging Interface (Device):** Magnetic Pogo Pin
- **Cable Length:** Approximately 3.3 feet (1 meter)
- **Cable Material:** Flexible PVC
- **Connector Housing Material:** ABS+PC
- **Probe Material:** Pure Copper
- **Special Features:** Built-in Short-circuit protection IC, Rapid and stable conduction
- **Item Weight:** 0.02 Kilograms (approx. 0.7 ounces)
- **Package Dimensions:** 6.14 x 3.46 x 0.35 inches

© 2023 Lamshaw. 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

Open the live page

<https://manuals.plus/asin/B0CP7YTV45>

More documents and user manuals: <https://manuals.plus/>