Lamshaw G20-Cable

Instruction Manual

Lamshaw 100cm Magnetic USB Charging Cable for K52 Smartwatches

Model: G20-Cable

1. Introduction

This manual provides essential information for the safe and effective use of your Lamshaw 100cm Magnetic USB Charging Cable. This cable is designed to provide a reliable and convenient charging solution for compatible K52 series smartwatches. Please read this manual thoroughly before use and retain it for future reference.

2. Safety Information

Your Lamshaw charging cable is equipped with a built-in Short-circuit protection IC. This integrated circuit is designed to prevent overvoltage and overcurrent situations, automatically cutting off the circuit in case of a short-circuit. This feature enhances safety during the charging process.

- Do not expose the cable to water or excessive moisture.
- Avoid using the cable if it appears damaged or frayed.
- Ensure the magnetic connection is clean and free of debris before charging.
- Use only with compatible smartwatches and appropriate USB power sources.
- Keep out of reach of children.

3. Product Overview

The Lamshaw 100cm Magnetic USB Charging Cable features a standard USB-A connector on one end and a magnetic charging head with pogo pins on the other. The magnetic design ensures a secure and easy connection to your smartwatch.



Image: The Lamshaw magnetic USB charging cable, showing the USB-A connector, the magnetic charging head, and a compatible smartwatch.



Image: A detailed view of the magnetic charging head, highlighting the N52 strong magnet and pure copper material used for efficient and stable conduction.

4. Setup

4.1 Compatibility

This charging cable is specifically designed for the following smartwatch models:

- LIGE K52 1.39 Inches Smartwatch
- SUNKTA K52 1.39 Inches Smartwatch
- Linwear K52 Military Smart Watch
- EIGIIS K52 1.39 Military Smart Watch
- ATEVENSE K52 Smart Watches
- K52 1.39 Military Smart Watch
- ESFOE K52 Military Smart Watch

Ensure your smartwatch model is listed above for proper functionality and safety.

4.2 Connecting to Power Source

To begin charging, connect the USB-A end of the cable to a compatible USB power source. This can include:

- A USB port on a computer or laptop.
- A USB wall adapter (e.g., smartphone charger).
- A USB car charger.
- A power bank with a USB output.



Image: The smartwatch charging cable connected to a laptop, illustrating various compatible USB power sources such as a power bank, wall adapter, car charger, and desktop computer.

5. Operating Instructions

5.1 Charging Your Smartwatch

1. Connect the USB-A end of the charging cable to a suitable USB power source (as described in Section 4.2).
2. Align the magnetic charging head with the charging contacts on the back of your compatible K52 smartwatch. The magnets will automatically snap the charger into place, ensuring proper alignment of the pogo pins.

3. Once connected, your smartwatch should indicate that it is charging. Refer to your smartwatch's user manual for specific charging indicators (e.g., battery icon, charging animation).
4. Allow the smartwatch to charge until it reaches full capacity. Disconnect the charger once charging is complete.

6. Maintenance

Proper maintenance will extend the lifespan of your charging cable.

- **Cleaning:** Gently wipe the cable and magnetic contacts with a dry, soft cloth to remove dust or debris. Do not use liquid cleaners.
- **Storage:** Store the cable in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly coiling or bending the cable at sharp angles.
- **Durability:** The cable features a reinforced design with multi-layer shielding, flexible PVC, and pure copper probes for enhanced durability and stable conduction. It has undergone extensive bend testing to ensure longevity.



Image: Illustration of the cable's reinforced design, featuring multi-layer shielding for stability, flexible PVC for easy handling, and pure copper probes for rapid and stable conduction.



Image: The cable undergoing a bend test, demonstrating its flexibility and durability, tested for over 20,000 bends to ensure a longer service life.

7. Troubleshooting

If you encounter issues with your charging cable, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Smartwatch not charging or unstable connection.	Incorrect alignment of magnetic contacts. Dirty charging contacts on cable or smartwatch. Faulty USB power source or port. Incompatible smartwatch model.	Ensure the magnetic head is perfectly aligned with the smartwatch's charging pins. The magnets should firmly snap into place. Clean the charging contacts on both the cable and the smartwatch with a dry, soft cloth. Try connecting the USB cable to a different USB port or a different power adapter/source. Verify that your smartwatch model is listed in the compatibility section (Section 4.1).
Slow charging.	Low power output from USB source. Background apps running on smartwatch.	Use a USB power adapter with sufficient output (e.g., 5V/1A or higher). Close unnecessary applications on your smartwatch to reduce power consumption during charging.

Problem	Possible Cause	Solution
Cable appears damaged or overheats.	Physical damage to the cable. Internal short circuit or component failure.	Immediately disconnect the cable from the power source and the smartwatch. Do not attempt to repair the cable. Dispose of it safely and replace it with a new one. Contact customer support if the issue persists with a new cable.

8. Specifications

Feature	Detail
Product Name	Lamshaw Magnetic USB Charging Cable
Model Number	G20-Cable
Brand	Lamshaw
Cable Length	100cm (approximately 39.37 inches)
Connector Type (Input)	USB Type-A
Connector Type (Output)	Magnetic Pogo Pin
Special Feature	Magnetic connection, Built-in Short-circuit protection IC
Compatible Devices	LIGE K52, SUNKTA K52, Linwear K52, EIGIIS K52, ATEVENSE K52, ESFOE K52 Smart Watches
Product Dimensions	39.37 x 0.2 x 0.2 inches (cable length and thickness)
Item Weight	0.71 ounces
What's in the Box	1x Charger cable

9. Warranty and Support

For information regarding warranty coverage, returns, or technical support, please refer to the product listing on the retailer's website or contact the manufacturer, Lamshaw, directly. Keep your purchase receipt as proof of purchase.

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