

## IH729D1JB62Q7L5TG

# Generic Magnetic 2-Pin USB Charging Cable

**MODEL: IH729D1JB62Q7L5TG**

## Introduction

This manual provides comprehensive instructions for the Generic Magnetic 2-Pin USB Charging Cable, model IH729D1JB62Q7L5TG. This cable is designed for efficient and convenient charging of various smartwatches and children's watches, including popular models such as Q12, S12, and Q15. Please read this manual carefully to ensure proper use and maintenance of your charging cable.

## Product Overview

The Generic Magnetic 2-Pin USB Charging Cable features a standard USB-A connector on one end and a magnetic 2-pin connector on the other. This design ensures a secure and automatic connection to your compatible device for charging and data transfer.



Image: The magnetic charging cable coiled, showing its compact design.

## Key Features

- **Waterproof Design:** The cable is resistant to dust and water (IPX8 rating), making it suitable for various environments. It is also corrosion-resistant (48H-120H).
- **Universal 2-Pin Compatibility:** Designed to be compatible with a wide range of smartwatches, smart bracelets, and children's watches that utilize a 2-pin magnetic charging interface.
- **Convenient and Fast:** Offers efficient charging and data transmission with an automatic magnetic adsorption feature for easy connection.
- **Automatic Magnetic Attraction:** Features a humanized design for automatic adsorption, simplifying the connection process.
- **Durable Construction:** Built with a pure copper wire core for stable current output and a flexible PVC outer quilt for durability.



Image: A close-up view of the USB-A connector and the magnetic 2-pin charging head of the cable.

# Magnetic adsorption of pure copper contacts stable current output

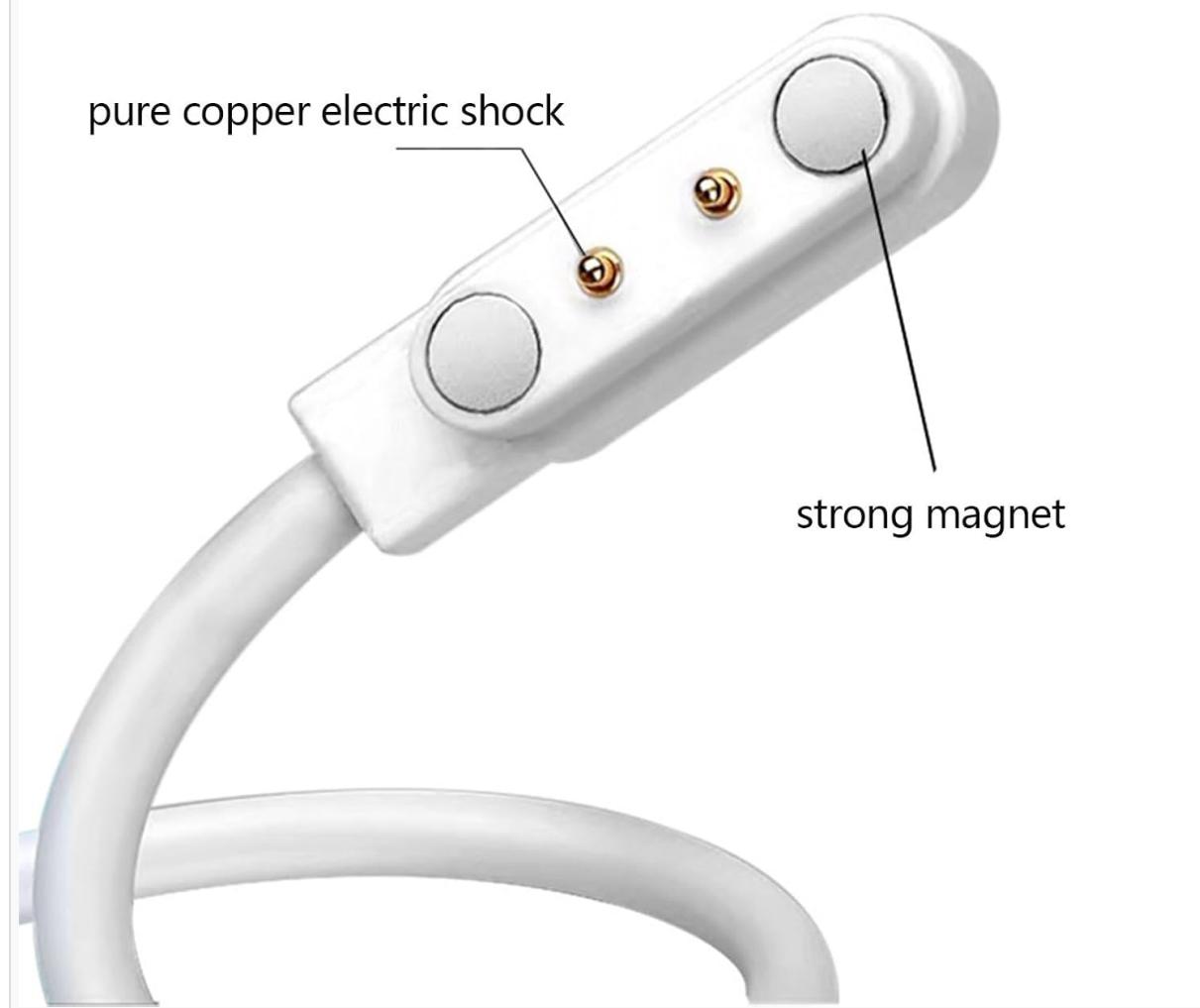


Image: An annotated diagram highlighting the pure copper contacts for stable current output and the strong magnet for secure attachment.

## Know how to take good care of your equipment

### Built-in pure copper wire core

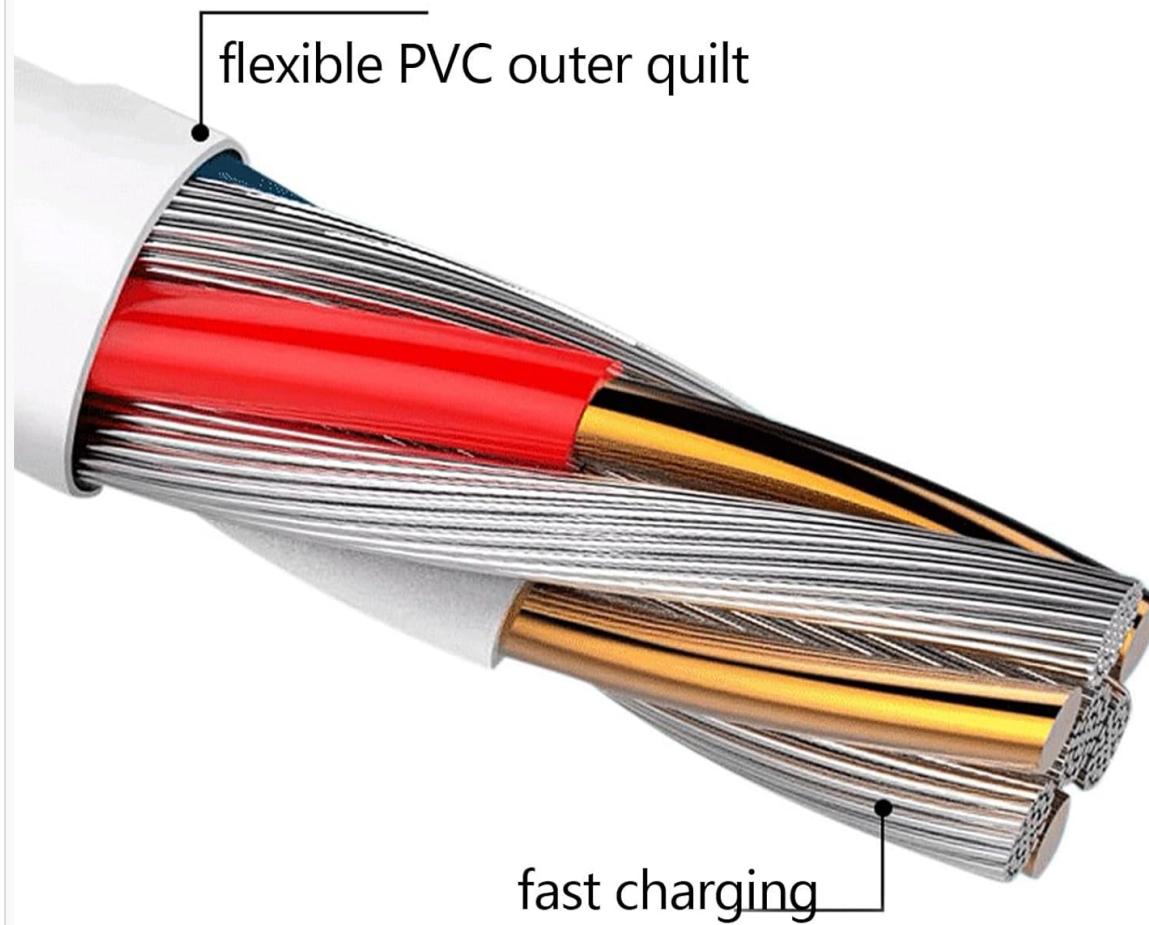


Image: A cross-section diagram of the cable, showing the flexible PVC outer quilt and the built-in pure copper wire core for fast charging.

## Setup

- Connect to Power Source:** Insert the USB-A end of the charging cable into a compatible USB power adapter, a computer's USB port, or any other standard USB power source.
- Connect to Device:** Align the magnetic 2-pin connector with the charging contacts on your smartwatch or children's watch. The magnetic attraction will automatically secure the connection.
- Verify Connection:** Ensure the cable is firmly attached and that your device indicates it is charging (e.g., a charging icon on the screen).



Image: The magnetic charging cable connected to a USB wall adapter, ready to charge a device.



Image: The magnetic charging cable connected to a laptop's USB port, illustrating a common charging setup.

## Operating Instructions

Once the cable is properly set up, charging your device is straightforward:

- **Charging:** The magnetic connection ensures that the charging pins are correctly aligned. Your device should begin charging automatically. Monitor your device's screen for charging status.
- **Data Transfer:** If your device supports data transfer via its 2-pin interface, connecting the cable to a computer's USB port may allow for data synchronization or firmware updates, depending on your device's capabilities.
- **Disconnection:** To disconnect, gently pull the magnetic connector away from your device. Avoid pulling the cable by the wire itself to prevent damage.

## Maintenance

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

- **Keep Contacts Clean:** Periodically inspect the magnetic charging pins for any dust, dirt, or debris. Clean them gently with a dry, soft cloth or a cotton swab. Avoid using liquids or abrasive materials.

- Storage:** Store the cable in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly coiling the cable or bending it sharply, which can damage the internal wires.
- Handle with Care:** While the cable is durable, avoid excessive force when connecting or disconnecting. Do not yank the cable from the device or power source.
- Water Resistance:** The IPX8 rating indicates resistance to water and dust. However, it is not designed for prolonged submersion. Ensure the contacts are dry before connecting to a device or power source.

## Troubleshooting

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

- Device Not Charging:**
  - Ensure the USB-A connector is fully inserted into a working power source.
  - Check that the magnetic 2-pin connector is securely attached and properly aligned with your device's charging contacts.
  - Try a different USB power adapter or computer USB port.
  - Clean the charging contacts on both the cable and your device.
- Slow Charging:**
  - Ensure your power source provides sufficient output (e.g., a wall adapter typically charges faster than a computer USB port).
  - Avoid using the device extensively while it is charging.
- Magnetic Connection is Weak:**
  - Clean the magnetic contacts on both the cable and your device to remove any obstructions.
  - Ensure there are no metallic objects interfering with the magnetic connection.

## Specifications

<b>Brand</b>	Generic
<b>Model</b>	IH729D1JB62Q7L5TG
<b>Compatible Devices</b>	Smartwatches, Smart Bracelets, Children's Watches (e.g., Q12, S12, Q15)
<b>Cable Type</b>	USB-A to 2-Pin Magnetic
<b>Special Features</b>	Magnetic, Automatic Magnetic Attraction, Waterproof (IPX8)
<b>Weight</b>	18.1 g
<b>Package Dimensions</b>	17 x 16.3 x 2.7 cm

## Support

If you encounter any issues or have questions regarding the Generic Magnetic 2-Pin USB Charging Cable, please contact the seller or manufacturer for assistance. We aim to provide a satisfactory shopping experience and support for our products.

