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› TiMOVO Magnetic USB Charging Cable User Manual (Model: TiMOVO-MagneticUSB-100cm-001)

## TiMOVO TiMOVO-MagneticUSB-100cm-001

# TiMOVO Magnetic USB Charging Cable User Manual

Model: TiMOVO-MagneticUSB-100cm-001

## 1. INTRODUCTION

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This manual provides essential information for the safe and effective use of your TiMOVO Magnetic USB Charging Cable. Please read these instructions carefully before use and retain them for future reference. This charging cable is designed to provide a convenient and secure charging solution for compatible smartwatches.



*Image: Two TiMOVO Magnetic USB Charging Cables, illustrating the product design.*

## 2. COMPATIBILITY

The TiMOVO Magnetic USB Charging Cable is compatible with a range of smartwatches. To ensure compatibility, please verify that your smartwatch model is listed below and has a **4mm (0.16 inch) distance between its 2-pin magnetic charging ports.**

- Yamay SW022
- AGPTEK LW11
- Ticwatch GTX Fitness
- Ticwatch CXB01
- Motast Mugo Chalvh 1.69"
- Xiaomi Youpin Haylou Solar LS05
- Xiaomi Youpin Haylou RT LS05S
- Xiaomi MI IMLAB kw66

*Note: This charger is specifically designed for the listed models and may not be compatible with other smartwatch models. Always measure the pin distance if unsure.*

# Compatibility

(Please check the model before your purchase)



Yamay SW022



AGPTEK LW11



Ticwatch GTX Fitness



Ticwatch CXB01



Motast Mugo  
Chalvh 1.69"



Xiaomi Youpin  
Haylou Solar LS05



Xiaomi Youpin  
Haylou RT LS05S



Xiaomi MI  
IMLAB kw66



*Image: Visual guide to compatible smartwatch models and the magnetic charging interface.*

## 3. SETUP

- 1. Connect to Power Source:** Insert the USB-A end of the charging cable into a compatible USB power source. This can include a power adapter, car adapter, power bank, laptop, PC, or notebook.
- 2. Connect to Smartwatch:** Align the magnetic charging pins of the cable with the charging area on the back of your smartwatch. The strong magnetic force will automatically secure the connection.
- 3. Verify Connection:** Ensure the smartwatch displays a charging indicator to confirm a successful connection.

# Multiple Charging Modes Plug & Play



Power Adapter



Power Bank



Laptop



PC



Image: Multiple charging modes for the TiMOVO Magnetic USB Charging Cable.

## 4. OPERATING INSTRUCTIONS

Once connected, the TiMOVO Magnetic USB Charging Cable will initiate charging. The magnetic connection ensures stable contact, preventing accidental disconnections during the charging process.

- **Magnetic Adsorption:** The strong magnetic force ensures the charger remains securely attached to your smartwatch's charging area.
- **Charging Indication:** Your smartwatch display will show a charging icon or battery percentage to indicate that it is receiving power.

- **Charging Speed:** The cable is designed for safe and stable current transmission, ensuring efficient charging.

# Magnetic Design

Makes sure that the watch and the charger are well connected



*Image: Magnetic design ensuring a secure connection for charging.*

## Official Product Video

Your browser does not support the video tag.

*Video: A demonstration of the TiMOVO Magnetic Charging Cable in use, highlighting its features and ease of connection.*

## 5. MAINTENANCE

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- **Storage:** Store the cable in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cleaning:** Gently wipe the cable and magnetic pins with a dry, soft cloth to remove dust or debris. Avoid using liquids or abrasive cleaners.
- **Handling:** Do not bend the cable sharply or apply excessive force to the connectors, as this can damage the internal wiring.

## 6. TROUBLESHOOTING

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- **Smartwatch not charging:**
  - Ensure the USB-A connector is fully inserted into a working power source.
  - Check that the magnetic pins are correctly aligned and securely attached to your smartwatch. The magnets should attract, not repel.
  - Verify your smartwatch model is listed in the compatibility section and the pin distance is 4mm.
  - Try a different USB power source.
- **Slow charging:**
  - Ensure the power source provides adequate output (e.g., 5V/1A).
  - Clean the charging pins on both the cable and the smartwatch to ensure optimal contact.
- **Magnetic connection is weak:**
  - Ensure there is no debris or obstruction between the magnetic pins and the smartwatch.
  - Confirm the smartwatch is compatible and the magnetic points are correctly aligned.

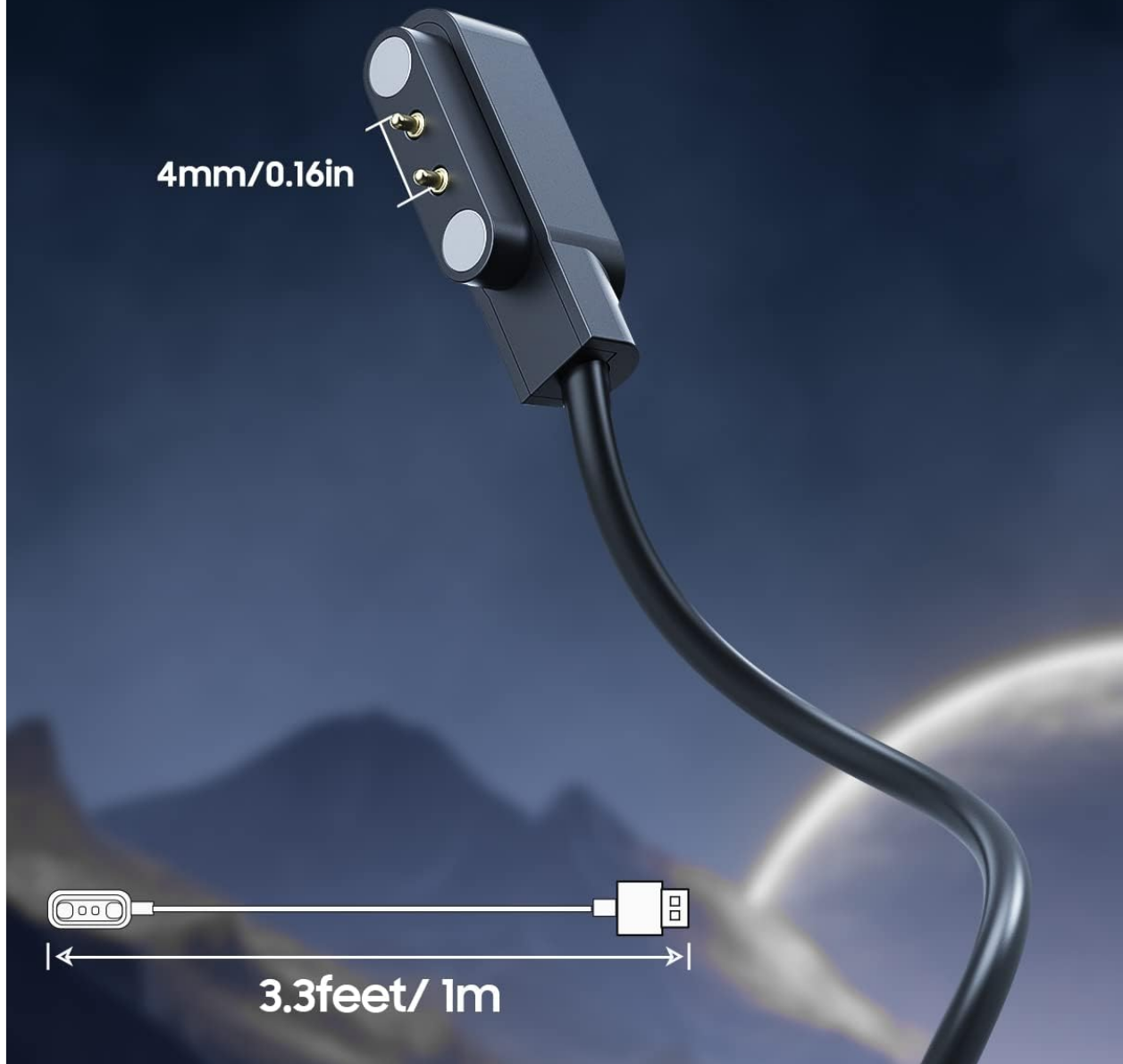
## 7. SPECIFICATIONS

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Feature	Detail
Brand	TiMOVO
Model Number	TiMOVO-MagneticUSB-100cm-001
Connector Type	USB Type A
Cable Type	USB
Cable Length	3.3 ft / 100 cm
Special Features	Fast Charging, Magnetic Connection, Over-current Protection, Over-voltage Protection, Short-circuit Protection
Material	ABS + PVC, Copper Wire
Color	Black
Number of Pins	2 (4mm distance)
Item Weight	1.09 Ounces
Product Dimensions	39.37 x 0.59 x 0.28 inches

# Sturdy and Durable ABS Material Long Service Lifespan

Measure the distance between 2 pins is 4mm/0.16in



*Image: Detailed view of the charging cable's dimensions and pin spacing.*

## 8. SAFETY FEATURES

The TiMOVO Magnetic USB Charging Cable incorporates multiple safety features to protect your smartwatch and the charging environment:

- **Voltage Regulator:** Built-in to prevent over-voltage damage.
- **Short-Circuit Protection:** Safeguards against electrical shorts.
- **Overload Protection:** Protects against excessive current flow.
- **Low Operating Temperature:** Ensures stable and safe charging.

# Safe & Fast Charging



Over-current Protection

Over-voltage Protection

Overheat Protection

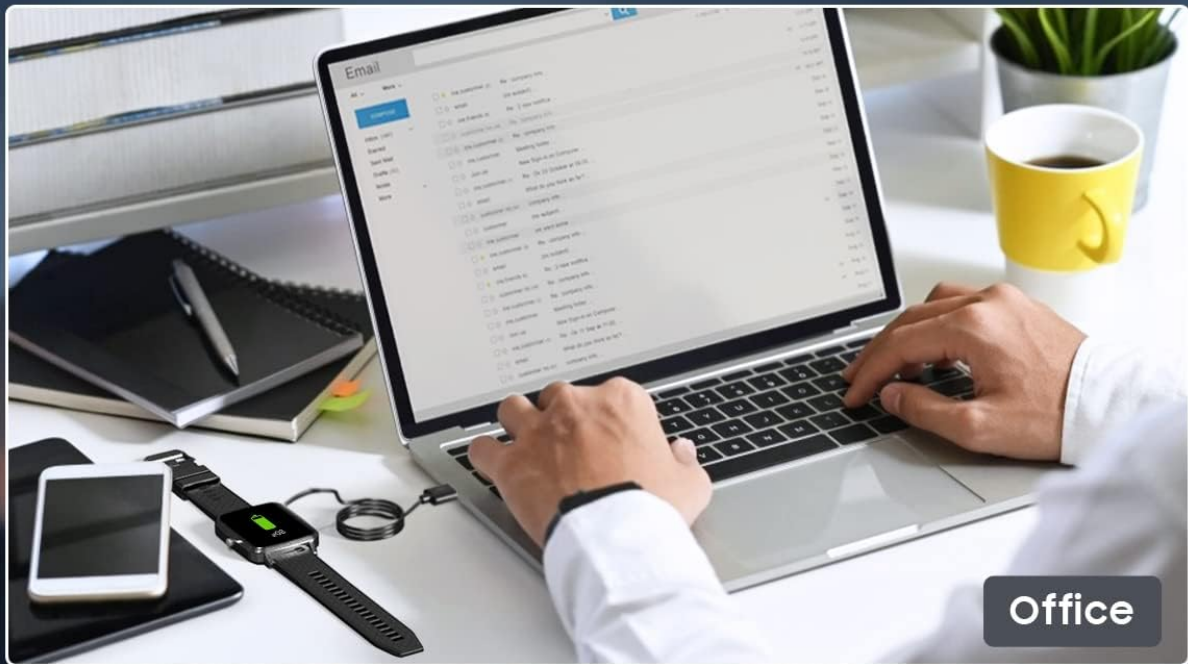
*Image: Overview of the charger's built-in protection mechanisms.*

## 9. PORTABILITY

Designed for convenience, the TIMOVO Magnetic USB Charging Cable is compact and lightweight, making it ideal for various settings:

- **Travel:** Easily fits into bags or pockets.
- **Car:** Convenient for on-the-go charging.
- **Office/Home:** A reliable charging solution for daily use.

# Perfect for Carrying



*Image: The portable design of the charging cable for use in travel, car, and office environments.*

## 10. WARRANTY AND SUPPORT

For warranty information or customer support, please refer to the product packaging or contact TiMOVO customer service directly through the retailer where the product was purchased. Please have your model number (TiMOVO-MagneticUSB-100cm-001) and purchase details ready.

