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HILEO hi73

HILEO Open Ear Headphones

Model: hi73 | User Manual

INTRODUCTION

Thank you for choosing HILEO Open Ear Headphones. These headphones are designed to provide a premium audio experience while allowing you to remain aware of your surroundings. Featuring advanced open-air conduction technology, Bluetooth 5.3 connectivity, and IPX5 waterproofing, they are ideal for various activities from sports to daily commuting. Please read this manual carefully before using the product to ensure proper operation and to maximize its lifespan.

WHAT'S IN THE BOX

Upon unboxing your HILEO Open Ear Headphones, please verify that all components are present:

- HILEO Open Ear Headphones (Model hi73)
- USB-C Charging Cable
- User Manual (this document)



Image: HILEO Open Ear Headphones, showcasing the lightweight, open-ear design in white.

PRODUCT OVERVIEW

Familiarize yourself with the key components of your HILEO Open Ear Headphones:

- **Earpieces:** Contain the audio drivers and control buttons.
- **Flexible Neckband:** Connects the two earpieces, designed for comfortable and secure fit.
- **Multi-Function Button (MFB):** Located on one earpiece, used for power, pairing, playback, and call management.
- **Charging Port (Type-C):** Located on one earpiece for charging the device.
- **LED Indicator:** Provides status information (power, pairing, charging).
- **Microphone:** Built-in for calls, featuring noise cancellation.

DT4.0 directional Audio transmission

DT4.0 directional sound transmission, protection of privacy without sound leakage, efficient cluster sound waves, directional sound transmission into the ear.



Image: Detailed diagram illustrating the DT4.0 directional audio transmission technology, showing how sound is efficiently directed into the ear while minimizing leakage.

SETUP

1. Charging the Headphones

Before first use, fully charge your headphones. Use the provided USB-C charging cable to connect the headphones to a USB power source (e.g., computer USB port, wall adapter). The LED indicator will show charging status.

- **Charging:** Red LED (or flashing red, depending on model variation).
- **Fully Charged:** Blue LED (or solid blue).

A full charge takes approximately 1.5 hours. Once fully charged, the headphones provide up to 10 hours of music playback or 8 hours of talk time.

Up to 10 hours of playtime

Built-in high-performance lithium battery, low power Bluetooth chip, large capacity battery, Non-stop listening to music for 10 hours.

10_H

Music time

150_H

Standby time

1.5_H

Charging time



Image: Visual representation of battery life and charging time, highlighting 10 hours of music playback and 1.5 hours for a full charge.

2. Pairing with a Bluetooth Device

Follow these steps to pair your HILEO Open Ear Headphones with your smartphone, tablet, or other Bluetooth-enabled device:

1. Ensure the headphones are turned off.
2. Press and hold the Multi-Function Button (MFB) for approximately 3-5 seconds until the LED indicator flashes blue and red alternately. This indicates the headphones are in pairing mode.
3. On your device, enable Bluetooth and search for available devices.
4. Select "HILEO hi73" (or similar name) from the list of found devices.
5. Once connected, the LED indicator on the headphones will flash blue slowly, and you will hear a confirmation tone.

The headphones will automatically attempt to reconnect to the last paired device when powered on, if it is within range (up to 10 meters).

Fully Compatible

Mobile phones, tablets, computers and other electronic devices with Bluetooth can be used.



Image: Demonstrates the wide compatibility of HILEO Open Ear Headphones with various operating systems and devices, including iOS, Android, and Windows.

OPERATING INSTRUCTIONS

Power On/Off

- **Power On:** Press and hold the MFB for 3 seconds.
- **Power Off:** Press and hold the MFB for 5 seconds.

Music Playback

- **Play/Pause:** Single press the MFB.
- **Next Track:** Double press the MFB.
- **Volume Control:** Adjust volume directly on your connected device.

Call Management

- **Answer/End Call:** Single press the MFB during an incoming call.
- **Reject Call:** Press and hold the MFB for 2 seconds during an incoming call.
- **Activate Voice Assistant:** Triple press the MFB (e.g., Siri, Google Assistant).



Image: Illustrates the effectiveness of ENC Noise Cancellation for clear HD calling, demonstrating significant reduction in background noise.

MAINTENANCE

To ensure the longevity and optimal performance of your HILEO Open Ear Headphones, follow these maintenance guidelines:

- **Cleaning:** Wipe the headphones with a soft, dry, lint-free cloth. Do not use abrasive cleaners, alcohol, or chemical solvents.
- **Storage:** Store the headphones in a cool, dry place away from direct sunlight and extreme temperatures.
- **Water Resistance:** The headphones are IPX5 waterproof, meaning they are resistant to sweat and light splashes. Do not submerge them in water or expose them to heavy rain. Ensure the charging port cover is securely closed when not charging.
- **Charging:** Charge the headphones regularly, even if not in use for extended periods, to maintain battery health.

TROUBLESHOOTING

If you encounter issues with your HILEO Open Ear Headphones, refer to the following common solutions:

| Problem | Possible Solution |
|-----------------------------|---|
| Headphones do not power on. | Ensure the headphones are charged. Connect to a power source and check the LED indicator. |

| Problem | Possible Solution |
|---------------------------------------|---|
| Cannot pair with device. | <p>Ensure headphones are in pairing mode (flashing blue/red LED).</p> <p>Turn off and on Bluetooth on your device.</p> <p>Forget/remove "HILEO hi73" from your device's Bluetooth list and try pairing again.</p> <p>Ensure headphones are within 10 meters of your device.</p> |
| No sound or low volume. | <p>Increase volume on both the headphones (if applicable, though primarily device controlled) and your connected device.</p> <p>Ensure headphones are properly connected to your device.</p> <p>Try playing different audio sources.</p> |
| Call quality is poor. | <p>Ensure the microphone is not obstructed.</p> <p>Move to an area with less background noise.</p> <p>Ensure a stable Bluetooth connection.</p> |
| LED indicator behavior is unexpected. | Refer to the "Charging the Headphones" section for expected LED behavior. If persistent, contact customer support. |

SPECIFICATIONS

Detailed technical specifications for the HILEO Open Ear Headphones (Model hi73):

| Feature | Detail |
|-------------------------|-----------------------------------|
| Model Name | hi73 |
| Connectivity Technology | Wireless (Bluetooth) |
| Bluetooth Version | 5.3 |
| Operating Range | Up to 10 meters (33 feet) |
| Music Playback Time | Up to 10 hours |
| Talk Time | Up to 8 hours |
| Charging Time | Approximately 1.5 hours |
| Charging Port | USB Type-C |
| Water Resistance Rating | IPX5 (Sweat and splash resistant) |
| Noise Control | ENC Noise Cancellation for Mic |
| Audio Driver Size | 14.2 Millimeters |
| Frequency Response | 100-10000 Hz |
| Impedance | 32 Ohm |
| Item Weight | 3.2 ounces |
| Product Dimensions | 6.49 x 0.42 x 1.25 inches |

| Feature | Detail |
|---------------|----------|
| Ear Placement | Open Ear |

Specifications

Model: hi73

Colour: W

Operating Range: 10m

BT Version: V5.3

Talk Time: 8h

Music Time: 10h

Charge Time: 1.5h

Charge Port: Type-C

Image: A summary of the product's technical specifications, including model number, Bluetooth version, battery life, and charging details.

SAFETY INFORMATION

Please read and adhere to the following safety precautions:

- Do not disassemble, repair, or modify the product. This may cause fire, electronic breakdown, or complete damage to the product.
- Keep the headphones away from extreme temperatures, humidity, and corrosive substances.
- Avoid dropping or subjecting the headphones to strong impacts.
- Do not expose the charging port to water or moisture when charging.
- Clean only with a dry cloth.

- Prolonged exposure to loud volume may cause hearing damage. Adjust volume to a safe level.
- Be aware of your surroundings when using open-ear headphones, especially in traffic or hazardous environments.

WARRANTY AND SUPPORT

HILEO products are designed for reliability and performance. While specific warranty details are not provided in this manual, please retain your proof of purchase for any warranty claims. For technical support, troubleshooting assistance beyond this manual, or inquiries regarding warranty service, please contact HILEO customer support through the retailer where you purchased the product or visit the official HILEO brand store on Amazon:

[Visit the HILEO Store on Amazon](#)

We are committed to providing excellent customer service and support for your HILEO Open Ear Headphones.

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This manual is subject to change without notice.