iMangoo iMangoo-0488

iMangoo USB C Headphones Instruction Manual

Model: iMangoo-0488 | Brand: iMangoo

1. Introduction and Overview

Thank you for choosing iMangoo USB C Headphones. These wired earphones are designed to deliver high-fidelity audio and clear communication across a wide range of USB-C compatible devices. Featuring a built-in DAC chip for superior sound quality, magnetic earbuds for tangle-free storage, and an inline remote with microphone, these headphones offer a convenient and reliable audio solution for daily use.



Image 1.1: The iMangoo USB C Headphones in white, showcasing the earbuds, inline remote, USB-C connector, and the included mini carrying case.

2. Product Features

- **Wide Compatibility:** Designed for a broad range of USB-C devices, including modern smartphones (Samsung Galaxy, iPhone 15/16 series, Google Pixel), tablets (iPad Air/Pro/Mini), and laptops (MacBook).
- **High-Fidelity Audio:** Equipped with a built-in DAC (Digital-to-Analog Converter) chip to ensure high-resolution sound with minimal distortion, providing a pure music experience.
- **Magnetic Earbuds:** Powerful magnets integrated into each earbud allow them to snap together, preventing tangles and making storage easy. They can also be worn securely around the neck when not in use.
- **Inline Remote Control & Microphone:** Features a convenient inline remote for effortless control of music playback (play/pause, skip tracks) and call management (answer/end calls). The integrated microphone ensures clear hands-free communication.
- **Durable Design:** Constructed with metal-plated connectors for enhanced durability and a 1.2-meter tangle-free TPE

cord.

- **Lightweight & Comfortable:** The half in-ear ergonomic design ensures a comfortable fit for extended listening sessions.
- **Portable Carrying Case:** Includes a compact mini earphone carrying case for convenient storage and protection, promoting reusability and reducing waste.

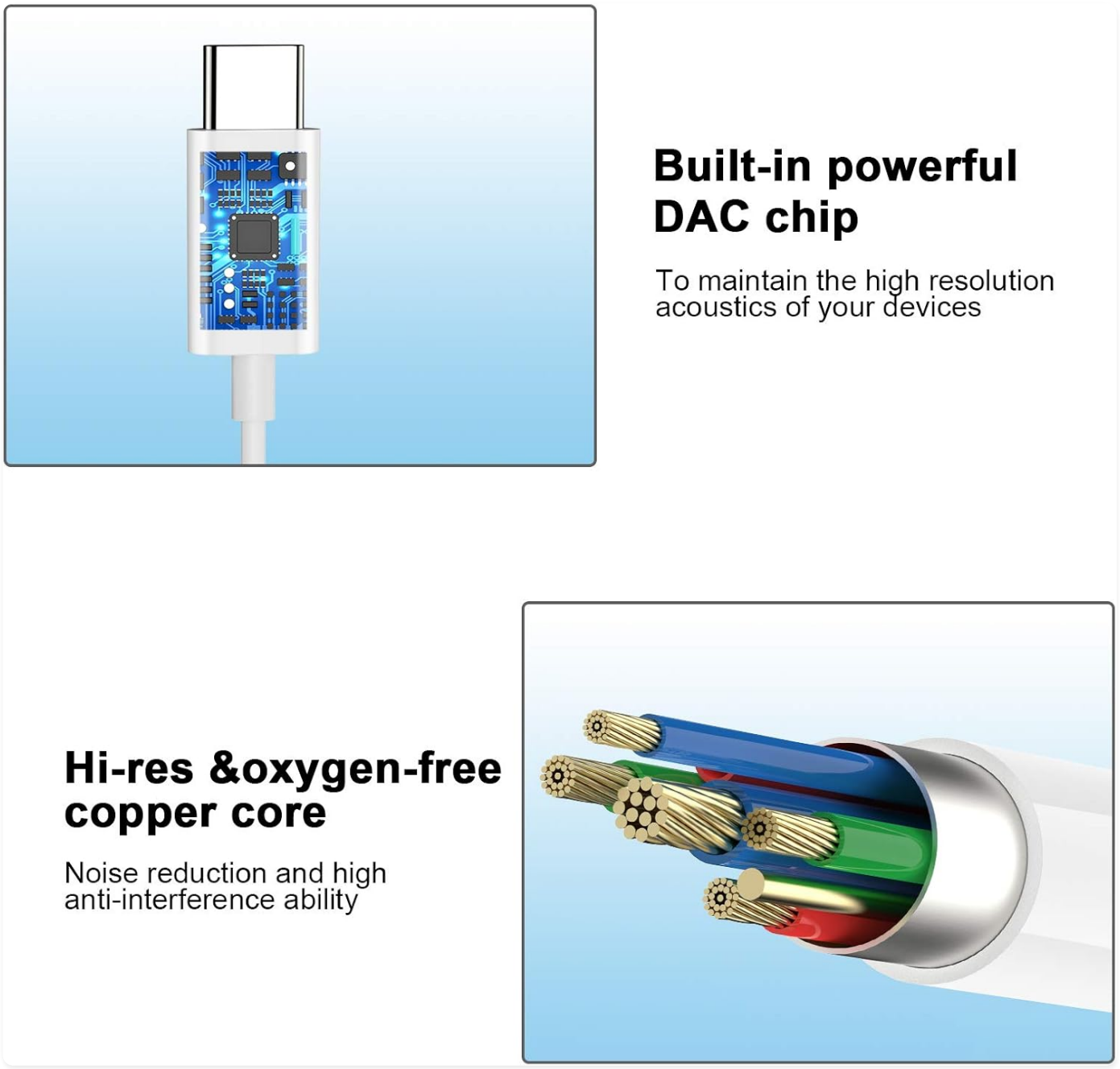


Image 2.1: Illustration detailing the internal components, including the built-in powerful DAC chip for high-resolution audio and the Hi-res oxygen-free copper core for noise reduction and anti-interference.

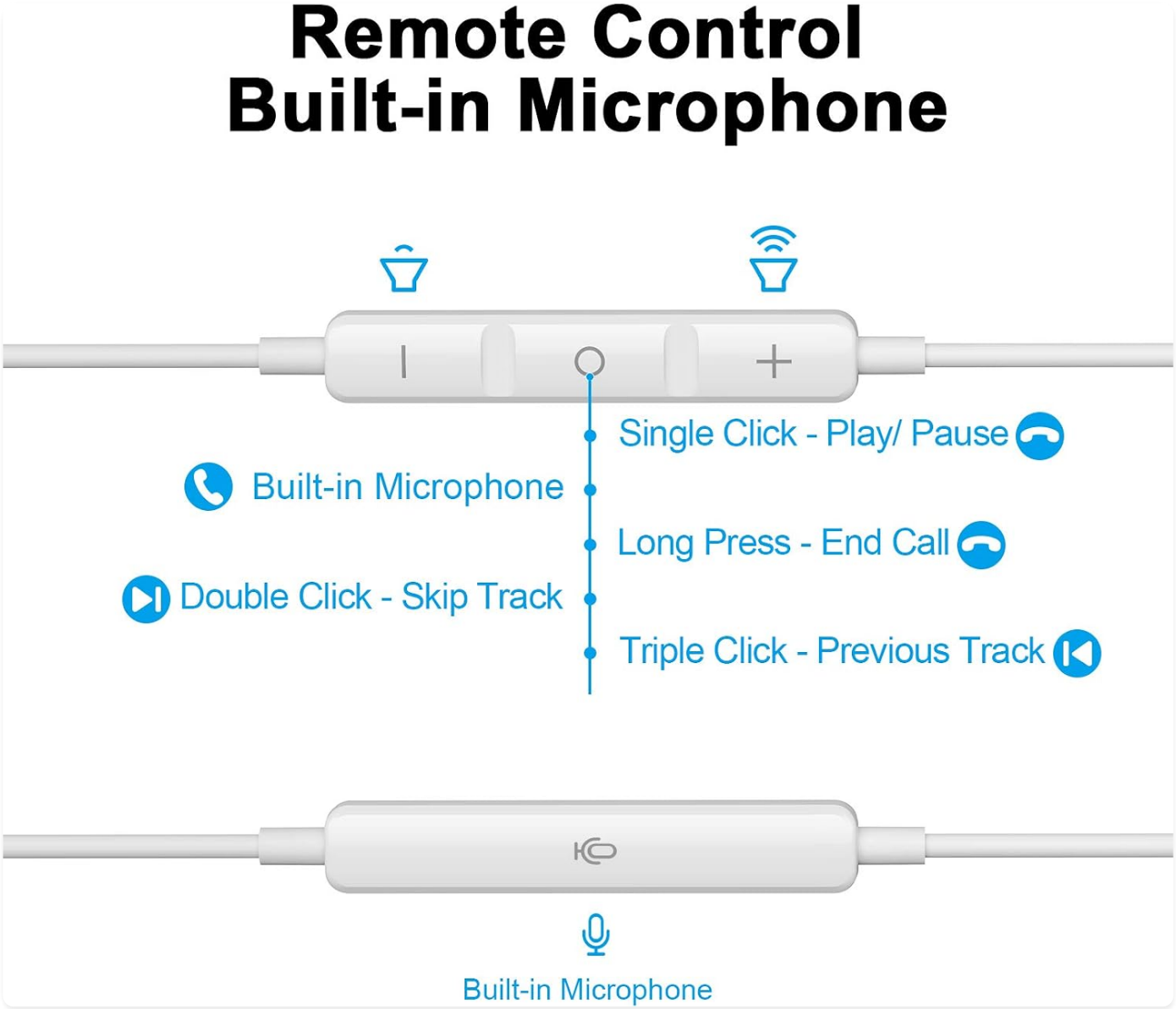


Image 2.2: Visual guide to the inline remote control functions: single click for play/pause/answer call, double click to skip track, triple click for previous track, and long press to end call. Also indicates the built-in microphone.

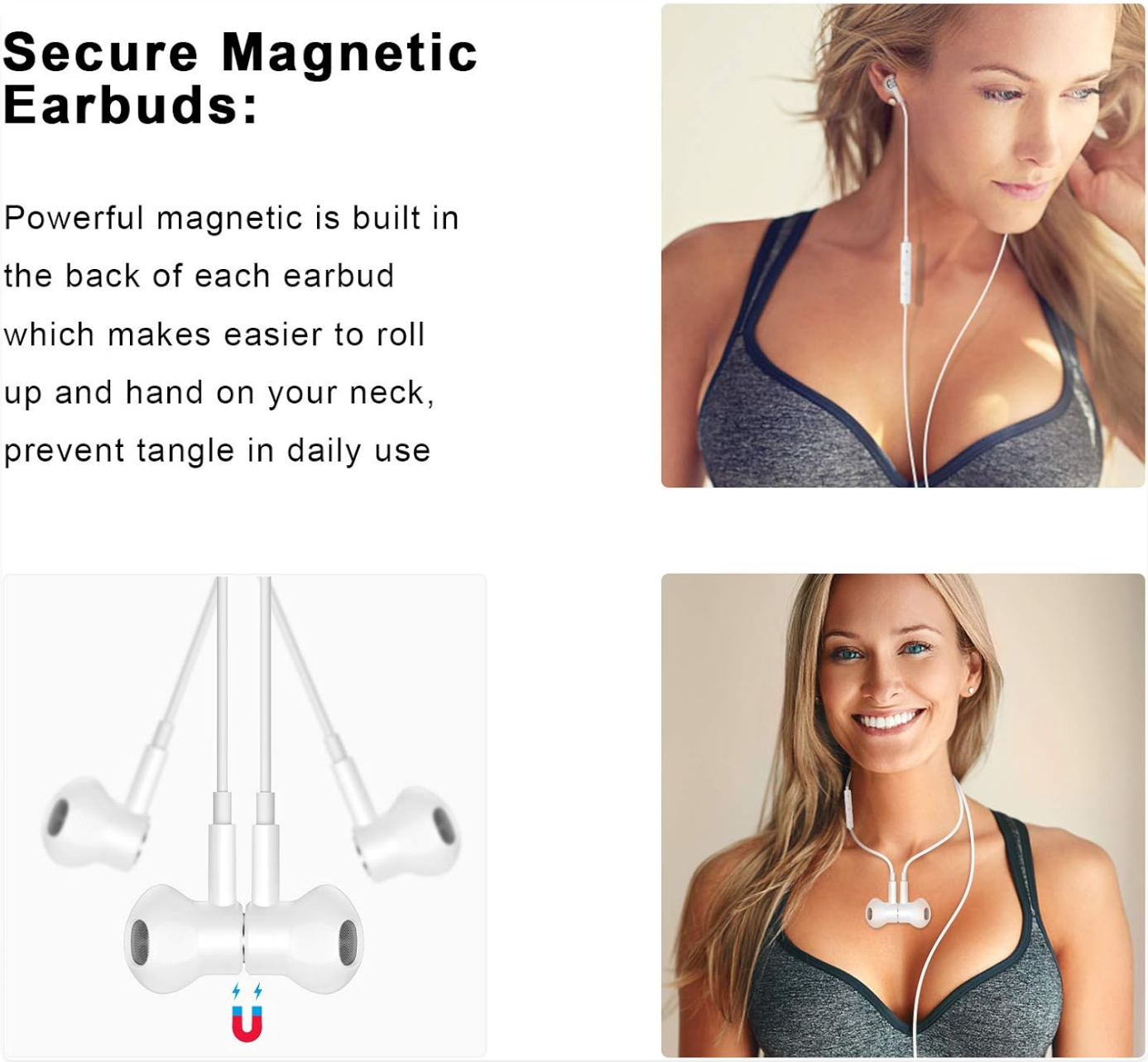


Image 2.3: Demonstration of the secure magnetic earbuds, showing how they connect to prevent tangling and can be worn around the neck.

Video 2.1: An official product video demonstrating the iMangoo USB C Headphones, highlighting features such as HiFi stereo sound and clear phone call microphone capabilities. The video shows the earbuds in use and close-ups of their design.

3. Setup Instructions

Setting up your iMangoo USB C Headphones is straightforward. Follow these steps to begin using your earphones:

1. **Identify USB-C Port:** Locate the USB-C port on your device (smartphone, tablet, laptop). This is a small, oval-shaped port.
2. **Connect Headphones:** Gently insert the USB-C connector of the headphones into your device's USB-C port until it is fully seated. Ensure a firm connection.
3. **Audio Output Check:** Your device should automatically recognize the headphones and route audio through them. If no sound is heard, check your device's audio output settings to ensure the headphones are selected as the default output device.
4. **Initial Use:** Once connected, you can immediately begin playing audio or making calls.

Note: *This USB C headphone is not compatible with devices that have both a 3.5mm audio connector and a USB C charging port, as the C port is only used for charging or transmission on some devices. For proper audio function, ensure your device supports audio output via its USB-C port.*

4. Operating Instructions

The inline remote control provides easy access to essential functions:

- **Play/Pause Music:** Press the central button (O) once to play or pause audio.
- **Skip Track Forward:** Double-press the central button (O) quickly to skip to the next track.
- **Skip Track Backward:** Triple-press the central button (O) quickly to go back to the previous track.
- **Answer/End Call:** Press the central button (O) once to answer an incoming call. During a call, press it once to end the call.
- **Volume Up:** Press the '+' button to increase the volume.
- **Volume Down:** Press the '-' button to decrease the volume.

5. Maintenance

Proper care will extend the lifespan of your iMangoo USB C Headphones:

- **Cleaning:** Use a soft, dry cloth to wipe the earbuds and cable. Do not use harsh chemicals or abrasive materials. For earwax buildup, gently clean the speaker mesh with a small, soft brush.
- **Storage:** Utilize the provided mini carrying case to store the headphones when not in use. The magnetic earbuds help prevent tangling, making them easy to coil and store. Avoid wrapping the cable tightly around the earbuds.
- **Avoid Moisture:** These headphones are not water-resistant. Keep them away from liquids, high humidity, and extreme temperatures.
- **Handle with Care:** Avoid pulling on the cable directly when disconnecting from your device. Always grasp the USB-C connector.



Image 5.1: Users enjoying their headphones during exercise, illustrating their comfortable fit for active use. While suitable for exercise, remember they are not water-resistant.



Image 5.2: The compact and reusable carrying case, designed for convenient storage and portability, helping to protect the headphones and reduce waste.

6. Troubleshooting

If you encounter issues with your headphones, try the following solutions:

- **No Sound:**
  - Ensure the USB-C connector is fully inserted into your device.
  - Check your device's volume settings and ensure it is not muted.
  - Verify that the audio output settings on your device are configured to use the USB-C headphones. For computers, go to Sound Settings and select the headphones as the output device.
  - Try connecting the headphones to a different USB-C device to rule out a device-specific issue.
- **Microphone Not Working:**
  - Ensure the headphones are fully connected.
  - Check your device's microphone input settings and ensure the headphones' microphone is selected.
  - Test the microphone with a different application or device.
- **Static or Buzzing Sound:**
  - Ensure the connector is clean and free of dust or debris. Gently wipe the connector with a dry cloth.
  - Try disconnecting and reconnecting the headphones.
  - Ensure your phone's developer options do not have "Disable USB audio routing" enabled.
- **Remote Control Not Responding:**
  - Ensure the headphones are securely connected.
  - Restart your device and try again.
  - Some older devices or specific apps may not fully support all remote functions.

7. Specifications

Feature	Specification

Model Name	iMangoo-0488
Connectivity Technology	Wired
Headphones Jack	USB Type C
Frequency Response	20 Hz - 20,000 Hz
Sensitivity	105 dB
Control Type	Volume Control, Remote
Cable Feature	Tangle Free
Material	Metal, Plastic
Item Weight	1.44 ounces
Product Dimensions	3.78 x 0.39 x 0.24 inches
Included Components	Eartip, Mini Carrying Case
Water Resistance Level	Not Water Resistant

8. Warranty and Support

iMangoo products are manufactured with quality and reliability in mind. For any warranty claims, technical support, or product inquiries, please refer to the contact information provided with your purchase or visit the official iMangoo website. Keep your proof of purchase for warranty validation.

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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.

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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.

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