

## Monster MH12003

# Monster Air Conduction Wireless Earphones MH12003 User Manual

Model: MH12003

## INTRODUCTION

Thank you for purchasing the Monster Air Conduction Wireless Earphones MH12003. This manual provides detailed instructions for the proper use, maintenance, and troubleshooting of your new earphones. Please read this manual thoroughly before use to ensure optimal performance and longevity of the product.

## KEY FEATURES

- **Pure Monster Sound Technology:** Experience unique sound characteristics with a flat frequency response, designed for enjoying original sound quality without artificial bass emphasis.
- **Extended Battery Life:** Enjoy up to 5 hours of music playback on a single charge, with a total of up to 32 hours using the included charging case.
- **Environmental Noise Reduction (for calls):** Integrated microphones collect external noise and reduce it using inverse phase sound, enhancing call clarity in noisy environments by minimizing wind and vehicle sounds. *Note: This feature primarily benefits call quality and is not active noise cancellation for music listening.*
- **Hands-Free Calling:** The open-ear design includes a microphone function, allowing you to answer calls by simply touching the earphone, eliminating the need to access your phone.
- **Secure and Comfortable Open-Ear Design:** An advanced ear-hook design, featuring a soft silicone exterior and an internal shape-memory alloy wire, ensures a secure fit for various ear sizes without causing pain or itching, even during intense physical activity.
- **Advanced Bluetooth 5.4 Technology:** Equipped with a Bluetooth 5.4 chip for improved speed, stability, low power consumption, and reduced latency compared to Bluetooth 5.3. Features enhanced communication sensitivity and performance in crowded areas.
- **Automatic Connection:** Once paired, the earphones automatically connect to your device when removed from the charging case. Single earbud use is also supported.
- **Intuitive Touch Controls:** High-sensitivity touch controls allow for easy management of music playback (play/pause, volume adjustment), call handling (answer/end/reject), and voice assistant activation.
- **IPX5 Water Resistance:** Protects the earphones from sweat and light rain, making them suitable for sports and outdoor activities.

## SETUP

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### 1. Charging the Earphones and Case

Before first use, fully charge the earphones and the charging case.

- Place the earphones into the charging case. Ensure they are correctly seated.
- Connect the charging case to a power source using the provided Type-C USB cable.
- The charging indicator light on the case will show the charging status. A full charge typically takes approximately 2 hours.

### 2. Initial Pairing with a Device

To pair your earphones with a new device for the first time:

1. Ensure the earphones are charged.
2. Open the charging case. The earphones will automatically enter pairing mode.
3. On your device (smartphone, tablet, laptop), go to the Bluetooth settings.
4. Search for available devices and select "Monster Open Ear AC210" or a similar name.
5. Once connected, you will hear a confirmation tone, and the earphones will be ready for use.



Image: Bluetooth 5.4 Automatic Connection. This image shows a smartphone displaying Bluetooth settings with the Monster Open Ear AC210 device connected, alongside the open charging case and an earphone, illustrating the pairing process.

### 3. Automatic Reconnection

After the initial pairing, the earphones will automatically connect to the last paired device when removed from the charging case.

## OPERATING INSTRUCTIONS

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### 1. Wearing the Earphones

Gently place the ear-hook over your ear, ensuring the speaker portion is positioned correctly for optimal sound. The flexible design adapts to various ear shapes.

# オープンイヤー・耳のアクセサリー

目立たないシンプルな色はほとんどのファッションに合わせやすいです。性別問わずに誰でもつけられる一品です。肌の感覚に近いシリコンを採用し、異様感がなく、長時間の使用に向いています。



Image: Open-Ear Design Comfort. This image features a person wearing the open-ear earphones, highlighting their comfortable and secure fit for extended use.

2. Touch Controls

The earphones feature sensitive touch controls on the outer surface of each earbud. Specific functions may vary slightly by device or application.

Action	Function
Single Tap	Play/Pause Music, Answer/End Call
Double Tap (Left Earbud)	Volume Down
Double Tap (Right Earbud)	Volume Up
Triple Tap (Left Earbud)	Previous Track
Triple Tap (Right Earbud)	Next Track
Long Press (2 seconds)	Reject Call, Activate Voice Assistant



# 最新の技術Bluetooth5.4

接続の安定性や範囲が高まる。  
低遅延実現、音と画面のズレを改善する。



Image: Earphone Touch Controls. This image illustrates the touch-sensitive area on the earphones and icons representing various functions like volume, track skipping, play/pause, and call management.

## 3. Hands-Free Communication

The integrated microphone allows for clear hands-free calls. The environmental noise reduction feature helps minimize background noise for the person on the other end of the call.

## MAINTENANCE

### 1. Cleaning

- Regularly clean the earphones and charging case with a soft, dry, lint-free cloth.
- Do not use abrasive cleaners, alcohol, or chemical solvents.
- Ensure charging contacts are free from dust and debris.

### 2. Storage

- When not in use, store the earphones in their charging case to protect them and keep them charged.
- Store in a cool, dry place away from direct sunlight and extreme temperatures.

### 3. Water Resistance (IPX5)

The earphones are rated IPX5, meaning they are protected against low-pressure water jets from any direction. This makes them suitable for use during exercise and in light rain.

- Do not submerge the earphones in water.
- Do not expose them to high-pressure water jets.
- Ensure the earphones are dry before placing them back in the charging case to prevent damage to the charging contacts.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Earphones do not turn on.	Low battery.	Charge the earphones and charging case.
Cannot pair with device.	Bluetooth is off on device; earphones not in pairing mode; device too far.	Ensure Bluetooth is enabled on your device. Place earphones in case, open lid to enter pairing mode. Keep device within 10 meters.
No sound or low volume.	Volume too low; earphones not connected; media paused.	Adjust volume on earphones or device. Reconnect earphones. Check if media is playing.
Intermittent connection or sound skipping.	Interference; device too far; low battery.	Move closer to your device. Avoid areas with strong Wi-Fi or other Bluetooth signals. Charge earphones.
Microphone not working during calls.	Earphones not selected as audio input; environmental noise.	Check your device's call settings to ensure earphones are selected for audio input. Move to a quieter environment.

## SPECIFICATIONS

- **Model Name:** MH12003
- **Connectivity Technology:** Wireless (Bluetooth)
- **Wireless Communication Technology:** Bluetooth 5.4
- **Included Components:** Earphones, Wireless Charging Case, Instruction Manual
- **Target Audience:** Adult
- **Material:** Plastic
- **Recommended Uses:** Exercise, Gaming, Cycling, Skateboarding, Running, Wireless Communication, Calls
- **Charging Time:** Approximately 2 Hours
- **Compatible Devices:** Laptops, Mobile Phones, Smartphones, Tablets, and all Bluetooth-compatible devices
- **Control Type:** Touch Control
- **Cable Feature:** Cable-free
- **Water Resistance Level:** IPX5 (Waterproof)
- **Package Type:** Standard Package
- **Control Method:** Touch
- **Number of Items:** 1
- **Batteries Required:** Yes
- **Continuous Playback Time:** Up to 32 Hours (with charging case)
- **Manufacturer:** Monster
- **Manufacturer Model Number:** MH12003
- **Product Dimensions:** 13.4 x 4.7 x 11.5 cm; 160 g
- **Ear Placement:** Open Ear
- **Headphone Form Factor:** True Wireless
- **Noise Control:** Environmental Noise Reduction for Calls (not Active Noise Cancellation for listening)

## WARRANTY INFORMATION

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This product comes with a **6-month manufacturer's warranty** from the date of purchase. In case of any product defects or issues during this period, please contact our customer support for assistance. The warranty covers manufacturing defects but does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

## CUSTOMER SUPPORT

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If you have any questions, concerns, or require technical assistance with your Monster Air Conduction Wireless Earphones MH12003, please do not hesitate to contact our customer support team. You can reach us through the seller's contact information on the platform where you purchased the product.

For more information about Monster products, you can visit the official Monster store: [Monster Official Store](#)