

Monster MH12005

Monster Wireless Earbuds User Manual

Model: MH12005

INTRODUCTION

Thank you for choosing Monster Wireless Earbuds. This manual provides essential information for setting up, operating, and maintaining your earbuds to ensure optimal performance and longevity. Please read this manual thoroughly before use.



Image: Monster Wireless Earbuds, black with gold accents, resting in their open charging case. One earbud is shown outside the case.

SETUP

1. Charging the Earbuds and Case

Before first use, fully charge the earbuds and the charging case. Connect the provided USB-C cable to the charging port on the case and to a power source. The indicator lights on the case will show the charging status.

- Ensure the earbuds are properly seated in the charging case.
- A full charge typically takes approximately 1.5-2 hours for the case and earbuds.

2. Bluetooth Pairing

The earbuds will automatically enter pairing mode when removed from the charging case for the first time. If they have been previously paired, they will attempt to reconnect to the last connected device.

1. Open the charging case and remove both earbuds.
2. On your device (smartphone, tablet, etc.), enable Bluetooth.

3. Search for "Monster Achieve 300 AirLinks" (or similar name) in the list of available Bluetooth devices.
4. Select the earbuds to connect. A voice prompt will confirm successful pairing.



Image: A smartphone screen displaying Bluetooth settings, showing "Monster Achieve 300 AirLinks" as a connected device, illustrating the Bluetooth 5.3 fast and stable connection feature.

For subsequent uses, the earbuds will automatically connect to your device once removed from the case, provided Bluetooth is enabled on your device.

OPERATING INSTRUCTIONS

Smart Touch Control

Your Monster Wireless Earbuds feature intuitive touch controls on each earbud for managing audio playback and calls. The touch-sensitive area is located on the outer surface of each earbud.

SMART TOUCH CONTROL

Control music and calls with your finger tap



Image: A circular diagram illustrating the various smart touch control functions on the earbud, including Volume +, Volume -, Previous Track, Next Track, Voice Assistant, Play/Pause, Answer, and Hang Up.

Touch Control Functions

Action	Function
Single Tap (L/R)	Play/Pause music, Answer/End call
Double Tap (L)	Previous Track
Double Tap (R)	Next Track
Triple Tap (L)	Volume Down
Triple Tap (R)	Volume Up
Long Press (2s) (L/R)	Activate Voice Assistant (Siri, Google Assistant)

Action	Function
Long Press (2s) during incoming call	Reject Call

Microphones and Noise Cancelling

The earbuds are equipped with built-in microphones combined with Environmental Noise Cancellation (ENC) technology. This technology helps to reduce ambient noise during calls, providing clearer voice transmission.



Image: A person wearing the Monster Wireless Earbuds, demonstrating their in-ear fit and highlighting the built-in microphones with ENC technology for crisp voice calls.

MAINTENANCE

Cleaning and Care

To maintain the performance and hygiene of your earbuds, regular cleaning is recommended.

- Gently wipe the earbuds and charging case with a soft, dry, lint-free cloth.
- For ear tips (made of silicone), remove them and clean with a damp cloth and mild soap if necessary, then dry thoroughly before reattaching.
- Avoid using abrasive materials, alcohol, or chemical cleaners.
- Keep the charging contacts on both the earbuds and the case clean and free of debris.

Battery Life and Charging Tips

Your earbuds offer extended playtime with the charging case.



32 Hours of Play time

8Hrs
Single charge

24Hrs
Long time battery life

 **FAST CHARGING:**
Type-C 10min charge = 120min playtime

Image: A graphic illustrating the battery life of the Monster Wireless Earbuds, showing 8 hours of playtime on a single charge and a total of 32 hours with the charging case. It also highlights fast charging via Type-C.

- **Single Charge Playtime:** Up to 8 hours.
- **Total Playtime with Charging Case:** Up to 32 hours.
- **Fast Charging:** 10 minutes of Type-C charging provides approximately 120 minutes of playtime.
- Store the earbuds in their charging case when not in use to protect them and keep them charged.

- Avoid exposing the earbuds or case to extreme temperatures, humidity, or liquids.

TROUBLESHOOTING

If you encounter any issues with your Monster Wireless Earbuds, please refer to the following common solutions:

Common Issues and Solutions

Problem	Possible Solution
Earbuds not pairing/connecting	<ul style="list-style-type: none">◦ Ensure earbuds are charged.◦ Turn off and on Bluetooth on your device.◦ Forget "Monster Achieve 300 AirLinks" from your device's Bluetooth list and re-pair.◦ Place earbuds back in the case, close, wait 5 seconds, then remove them again.
Only one earbud playing sound	<ul style="list-style-type: none">◦ Ensure both earbuds are charged.◦ Place both earbuds back in the charging case, close the lid, and then open it again to reset the connection.◦ Try re-pairing the earbuds with your device.
Low volume or poor sound quality	<ul style="list-style-type: none">◦ Adjust the volume on both your device and the earbuds.◦ Ensure ear tips are properly sealed in your ear canal. Try different sized ear tips if available.◦ Clean any debris from the earbud speakers and ear tips.◦ Ensure there are no obstructions between the earbuds and your device.
Earbuds not charging	<ul style="list-style-type: none">◦ Ensure the charging cable is securely connected to both the case and the power source.◦ Check if the charging contacts on the earbuds and inside the case are clean.◦ Try a different charging cable or power adapter.
Touch controls not responding	<ul style="list-style-type: none">◦ Ensure your fingers are clean and dry.◦ Try resetting the earbuds by placing them in the case and then removing them.◦ Ensure the earbuds are securely in your ears.

SPECIFICATIONS

Detailed technical specifications for your Monster Wireless Earbuds:

Feature	Detail
Model Name	MH12005
Connectivity Technology	Wireless (Bluetooth 5.3)
Ear Placement	In Ear
Form Factor	In Ear
Noise Control	None (Features Environmental Noise Cancellation for calls)
Material	Silicone (for ear tips)

Feature	Detail
Compatible Devices	Bluetooth-enabled devices
Water Resistance Level	Water Resistant
Frequency Range	20 Hz - 20,000 Hz
Impedance	30 Ohm
Driver Size	10mm Titanium Diaphragm Dynamic Driver
Colour	Black Gold
Batteries	Rechargeable (included)
Manufacturer	Jonter
Item Dimensions (Parcel)	10.39 x 9.09 x 4.19 cm; 109 g



Image: An exploded diagram of the earbud's internal components, emphasizing the 10mm titanium diaphragm dynamic driver, which provides natural sound with deep bass.

WARRANTY AND SUPPORT

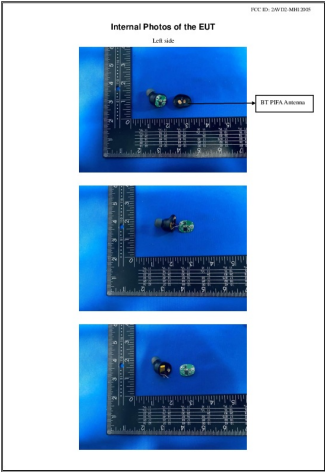
For warranty information and customer support, please refer to the documentation included with your purchase or visit the official Monster website. Keep your proof of purchase for warranty claims.

If you require further assistance, please contact Monster customer service through their official channels.

Note: Specific warranty terms and conditions may vary by region and retailer.

Related Documents - MH12005

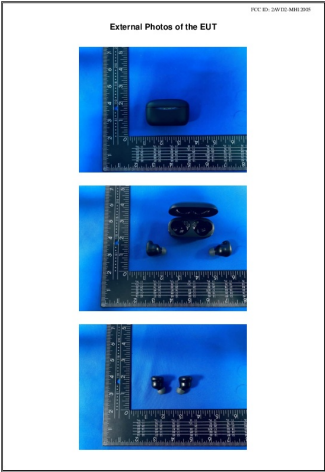
	<p>Internal Photos of MH12005 Wireless Earbuds</p> <p>Detailed internal photographs of the MH12005 wireless earbuds, showcasing the left and right side components, circuit boards, and the BT PIFA antenna. Includes views with measurement scales for compliance documentation.</p>
	<p>FCC ID Label and Location for MH12005 Earbuds</p> <p>Detailed information on the FCC ID 2AVD2-MH12005 label placement and dimensions (1.0cm x 0.5cm) for the MH12005 earbuds, ensuring compliance and clear identification.</p>
	<p>MH12005 Wireless Earbuds FCC External Photos</p> <p>Detailed external photographs of the MH12005 wireless earbuds and their charging case, submitted as part of the FCC ID 2AVD2-MH12005 compliance documentation, showcasing various product angles and dimensions.</p>
	<p>Monster MH12005 In-ear Earphones Quick Start Guide</p> <p>Quick start guide for Monster MH12005 In-ear Earphones, covering product overview, charging, pairing, call and music controls, indicator lights, and FCC compliance information. Learn how to set up and use your Monster Achieve 300 AirLinks wireless earbuds.</p>
	<p>Monster DNA ONE Portable Bluetooth Speaker User Manual and Features</p> <p>Comprehensive user manual for the Monster DNA ONE portable Bluetooth speaker, detailing features, operation, charging, and safety information. Learn about its IP67 rating, Monster Share™ technology, and Pure Monster Sound.</p>
	<p>Monster Jam Megalodon 1:24 Scale RC Monster Truck - Instructions and Safety Guide</p> <p>Get started with your Monster Jam Megalodon 1:24 scale RC monster truck. This guide covers battery installation, driving, safety precautions, troubleshooting, and care.</p>



Internal Photos of MH12005 Wireless Earbuds

Detailed internal photographs of the MH12005 wireless earbuds, showcasing the left and right side components, circuit boards, and the BT PIFA antenna. Includes views with measurement scales for compliance documentation.

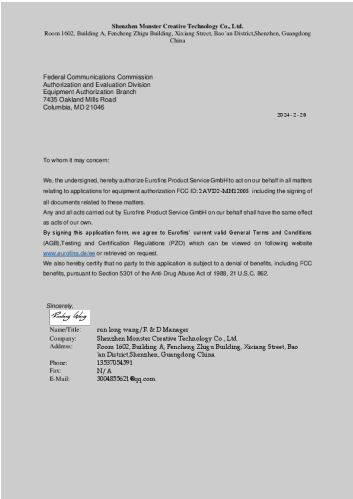
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MH12005 Wireless Earbuds FCC External Photos

Detailed external photographs of the MH12005 wireless earbuds and their charging case, submitted as part of the FCC ID 2AVD2-MH12005 compliance documentation, showcasing various product angles and dimensions.

lang: score:29 filesize: 636.08 K page_count: 3 document date: 2024-02-26



FCC Agent Authorization Letter for Shenzhen Monster Creative Technology Co., Ltd. Equipment (FCC ID: 2AVD2-MH12005)

This document is an FCC agent authorization letter from Shenzhen Monster Creative Technology Co., Ltd., granting Eurofins Product Service GmbH the authority to act on their behalf for equipment authorization applications, specifically for FCC ID 2AVD2-MH12005.

lang:en score:29 filesize: 112.93 K page_count: 1 document date: 2024-02-26

Shenzhen Monster Creative Technology Co., Ltd.
Room 1602, Building A, Fencheng Zhigu Building, Xixiang Street, Bao'an District, Shenzhen, Guangdong, China

Federal Communications Commission
Authorization and Evaluation Division
Equipment Authorization Branch
7425 Oakland Mills Road
Columbia, MD 21046

2024-02-23

U.S. Agent Designation

Shenzhen Monster Creative Technology Co., Ltd. acknowledges their consent for the following contract located in the United States to act as their agent for service of process for the equipment for which authorization is sought (FCC ID: 2AVD2-MH12005):

Name and company of U.S. agent: GSS SERVICE INC
Physical U.S. address of agent: 6547 N Academy Blvd #226 Colorado Springs CO 80905
Firm of U.S. agent: GSS SERVICE INC
Email address of U.S. agent: Michael.Logan@gsstest.com

GSS SERVICE INC acknowledges their obligation to accept service of process on behalf of Shenzhen Monster Creative Technology Co., Ltd.

Shenzhen Monster Creative Technology Co., Ltd. with the FCC ID 2AVD2-MH12005 agrees to obligation to maintain an agent for service of process in the United States for no less than one year after the grantee has permanently terminated all marketing and promotion of the equipment within the U.S. or the conclusion of any Commission related administrative or judicial proceeding involving the equipment, whichever is later.

By signing this form, we confirm the above and that we are aware of the application requirements listed under § 2.941(a)(7).

The information provided in this letter is based on the referenced rule parts of Title 47 of the CFR as well as 47CFR 2.941(a)(7).

An expiration date for this letter does not exist. In case the U.S. agent changes, the grantee is obligated to notify the FCC within 30 days via the granting TCB.

Sincerely,


Signature
Junlong Wang
R & D Manager
Shenzhen Monster Creative Technology Co., Ltd.


Signature
Michael Logan
FIR
GSS SERVICE INC

[U.S. Agent Designation Letter for Shenzhen Monster Creative Technology Co., Ltd.](#)

This document designates GSS SERVICE INC as the U.S. agent for service of process for Shenzhen Monster Creative Technology Co., Ltd., covering FCC ID 2AVD2-MH12005, in compliance with FCC regulations.

lang:en score:28 filesize: 31.99 K page_count: 1 document date: 2024-02-26

Shenzhen Monster Creative Technology Co., Ltd.
Room 1602, Building A, Fencheng Zhigu Building, Xixiang Street, Bao'an District, Shenzhen, Guangdong, China

Federal Communications Commission
Authorization and Evaluation Division
Equipment Authorization Branch
7425 Oakland Mills Road
Columbia, MD 21046

2024-2-26

To whom it may concern:

We, Shenzhen Monster Creative Technology Co., Ltd., hereby certify that the equipment for which authorization is sought (FCC ID: 2AVD2-MH12005) is not 'covered' equipment prohibited from resuming an equipment authorization pursuant to § 2.903 of the FCC rules.

We also certify that, as of the date of the filing of the application, we are not identified on the Covered List (<https://www.fcc.gov/equipmentauthorization>) as an entity producing 'covered' equipment.

By signing this form, we confirm the above and that we are aware of the application requirements listed under § 2.903(b) and 2.911(a) and (b).

The information provided in this letter is based on the referenced rule parts of Title 47 of the CFR as well as 47CFR 2.903(b) and 2.911(a) and (b).

Sincerely,


Signature
Junlong Wang
R & D Manager
Shenzhen Monster Creative Technology Co., Ltd.

[FCC Equipment Authorization Certification Letter for 2AVD2-MH12005](#)

Certification letter from Shenzhen Monster Creative Technology Co., Ltd. to the FCC, confirming that equipment with FCC ID 2AVD2-MH12005 is not 'covered' equipment and the company is not on the 'Covered List' as per FCC rules § 2.903 and § 2.911.

lang:en score:28 filesize: 62.52 K page_count: 1 document date: 2024-02-26

CONFIDENTIALITY REQUEST
for Certification Service in USA

Federal Communication Commission
Equipment Authorization Division, Application Processing Branch
7425 Oakland Mills Road
Columbia, MD 21046

Date: 2024-2-26

Pursuant to Paragraphs (b) 437 and (b) 439 of the Commission's Rules (47 C.F.R.) and Section 552(b)(3) of the Freedom of Information Act, we request confidentiality for the following products:

FCC ID: 2AVD2-MH12005 Model name: MH12005

For the product stated above, we request that the following information be held confidential:

Exhibits	Long-Term Confidentiality	Short-Term Confidentiality	Short-Term Confidentiality Days
External Photos	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Internal Photos	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Block Diagram	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Schematics	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Test Setup Photos	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
User's Manual	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Parts List	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Turn-Up	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Operational Descriptions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

The long-term confidentiality exhibits contain our trade secrets and proprietary information that could be of benefit to our competitors.

The short-term confidentiality on the basis of ensuring that business sensitive information remains confidential until the actual marketing of our new device.

If you have any questions, please feel free to contact me at the address shown below.

[Confidentiality Request for FCC Certification - MH12005](#)

Official confidentiality request submitted to the Federal Communication Commission for FCC ID 2AVD2-MH12005, Model MH12005, detailing long-term and short-term confidentiality for product exhibits.

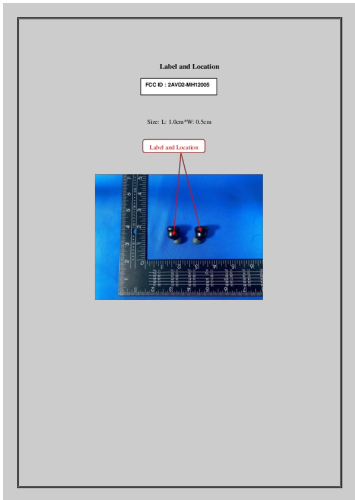
lang:en score:28 filesize: 108.21 K page_count: 2 document date: 2024-02-26



[FCC Test Setup Photos for EUT Model MH12005 \(FCC ID: 2AVD2-MH12005\)](#)

This document provides detailed test setup photographs for the Equipment Under Test (EUT) with FCC ID 2AVD2-MH12005, illustrating the configurations used during compliance testing for electromagnetic compatibility (EMC) and radio frequency (RF) emissions.

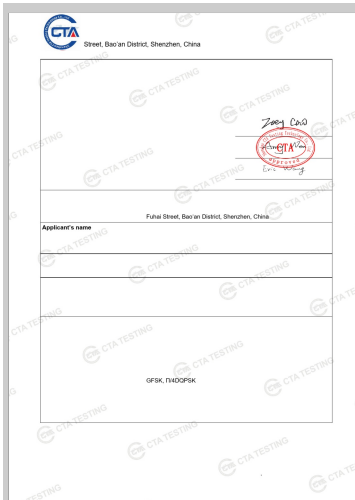
lang:en score:26 filesize: 190.84 K page_count: 1 document date: 2024-02-26



[FCC ID Label and Location for MH12005 Earbuds](#)

Detailed information on the FCC ID 2AVD2-MH12005 label placement and dimensions (1.0cm x 0.5cm) for the MH12005 earbuds, ensuring compliance and clear identification.

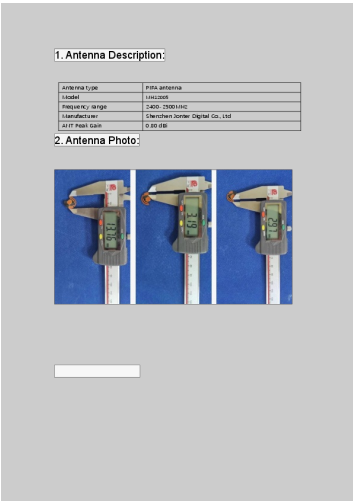
lang:en score:25 filesize: 112.48 K page_count: 1 document date: 2024-02-26



[FCC Part 15 Subpart C Test Report for Wireless Earbuds](#)

Comprehensive FCC Part 15 Subpart C test report for Monster MH12005 Wireless Earbuds, detailing compliance with radio frequency standards, conducted and radiated emissions, and operational parameters.

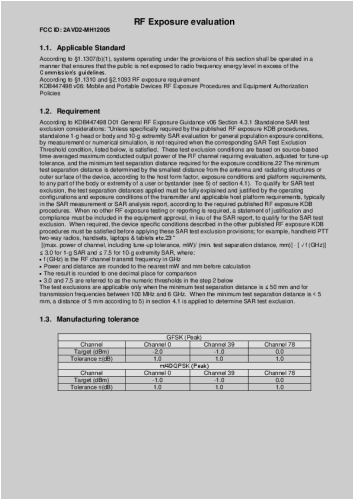
lang:en score:24 filesize: 4.94 M page_count: 34 document date: 2024-02-27



[MH12005 PIFA Antenna Specifications and Test Report](#)

Detailed specifications and test results for the MH12005 PIFA antenna from Shenzhen Jontor Digital Co., Ltd, covering frequency range (2400-2500MHz), peak gain (0.80 dBi), test equipment, and radiation patterns across X, Y, Z planes.

lang:en score:23 filesize: 501.55 K page_count: 3 document date: 2024-02-26



[RF Exposure Evaluation Report for FCC ID 2AVD2-MH12005](#)

This document details the RF exposure evaluation and SAR test exclusion compliance for a device with FCC ID 2AVD2-MH12005, adhering to FCC regulations and KDB procedures for mobile and portable devices.

lang:en score:23 filesize: 139.78 K page_count: 2 document date: 2024-02-26



[Monster MH12005 In-ear Earphones Quick Start Guide](#)

Quick start guide for Monster MH12005 In-ear Earphones, covering product overview, charging, pairing, call and music controls, indicator lights, and FCC compliance information. Learn how to set up and use your Monster Achieve 300 AirLinks wireless earbuds.

lang:en score:20 filesize: 1.39 M page_count: 1 document date: 2024-02-26



[\[pdf\]](#) Test Report

Test Report BT Part2 Shenzhen Monster Creative Technology Co Ltd MH12005 Wireless Earbuds

2AVD2 2AVD2MH12005 mh12005

Report No.: CTA24012300401 Band-edge Measurements for RF Conducted

Emissions: GFSK Page 35 of 48 Left Band edge hoping off Right Band edge hoping

off Left Band edge hoping on Right Band edge hoping on Shenzhen CTA Testing

Technology Co., Ltd. Room 106, Building 1, Yibaolai Industrial Park, Qia...

lang:en score:9 filesize: 3.68 M page_count: 14 document date: 2024-02-27