

Monster MH22262

Monster N-Lite 216 Wireless Earbuds User Manual

Model: MH22262

INTRODUCTION

Thank you for choosing the Monster N-Lite 216 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 N-Lite 216 Wireless Earbuds and their charging case, displayed in white.

WHAT'S IN THE BOX

Verify that all items are present in your package:

- Monster N-Lite 216 Earbuds
- Wireless Charging Case
- S/M/L Ear Tips
- USB-C Cable
- Quick Start Guide (User Manual)

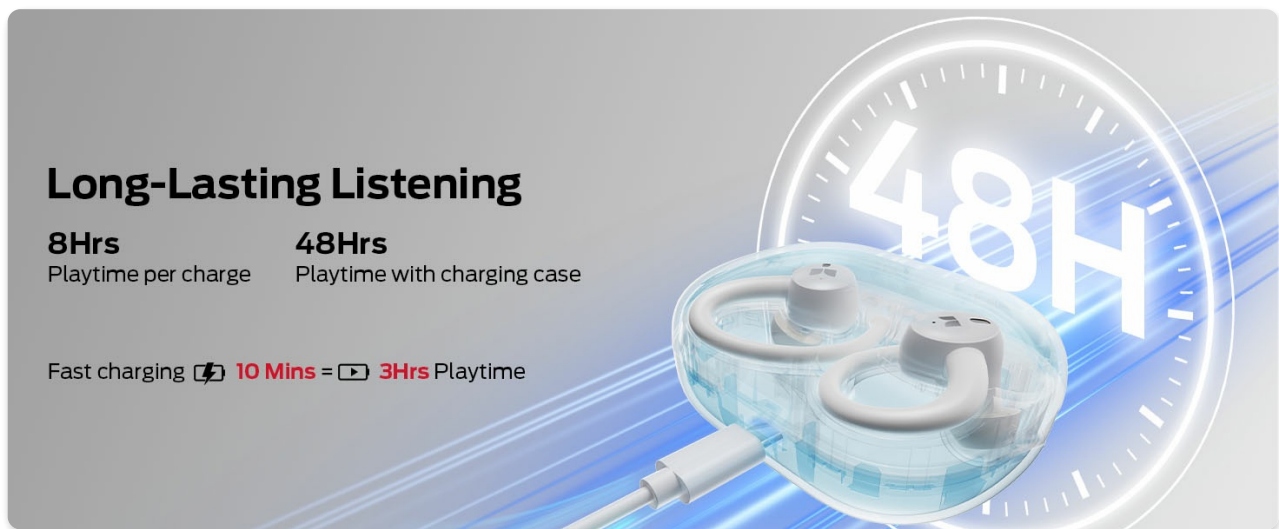


Image: A flat lay of all included components: the earbuds, charging case, USB-C cable, and user manual.

PRODUCT OVERVIEW

Design and Comfort

The Monster N-Lite 216 earbuds feature an ergonomic ear hook design for a stable and comfortable fit, especially during physical activities. The ear hooks are made of soft silicone material, ensuring a non-slip fit and reducing discomfort during extended wear.



FLEXIBLE EAR HOOK DESIGN

Monster Earbuds features upgraded earhooks designed to provide a more secure and comfortable fit.



Image: A man wearing the Monster N-Lite 216 earbuds, highlighting the flexible ear hook design for a secure fit.

A woman with long brown hair, wearing a light gray turtleneck sweater, is smiling and looking upwards. She is wearing a white earbud in her right ear. The background is a soft, out-of-focus light gray.

ALL-DAY COMFORT ULTIMATE SOUND

Deliver more powerful, high-quality sound for a comfortable and immersive listening experience.

Image: A woman smiling while wearing the earbuds, illustrating the all-day comfort and ultimate sound experience.

Audio and Call Quality

Experience premium audio with powerful deep bass and crisp treble, delivered by a 14.2mm dynamic driver unit. The earbuds are equipped with built-in high-performance ENC (Environmental Noise Cancelling) microphones, ensuring crystal-clear calls by reducing background noise in various environments.

DYNAMIC AUDIO EXPERIENCE WITH POWERFUL BASS



Image: An exploded diagram showing the internal components of the earbud, emphasizing the 14.2mm dynamic driver for powerful bass.

CRYSTAL-CLEAR CALLS

Stay heard loud and clear, even in noisy city streets.



Image: A man using the earbuds to make a call in a busy city street, illustrating the crystal-clear call feature.

Connectivity and Battery Life

Featuring advanced Bluetooth 5.4 technology, the earbuds provide instant pairing and stable transmission with a connection distance of up to 50ft. The earbuds offer up to 15 hours of continuous use on a single charge, and the portable charging case provides an additional 3 charges, extending total playtime to approximately 45 hours. The charging case features a dual LED display to accurately show the remaining power of the case and the charging progress of the earbuds. A full charge of the case takes approximately 1.5 hours via Type-C quick charge.

LONG PLAYTIME AND QUICK CHARGE

With up to 48 hours of battery life, a single charge lasts you the entire week.

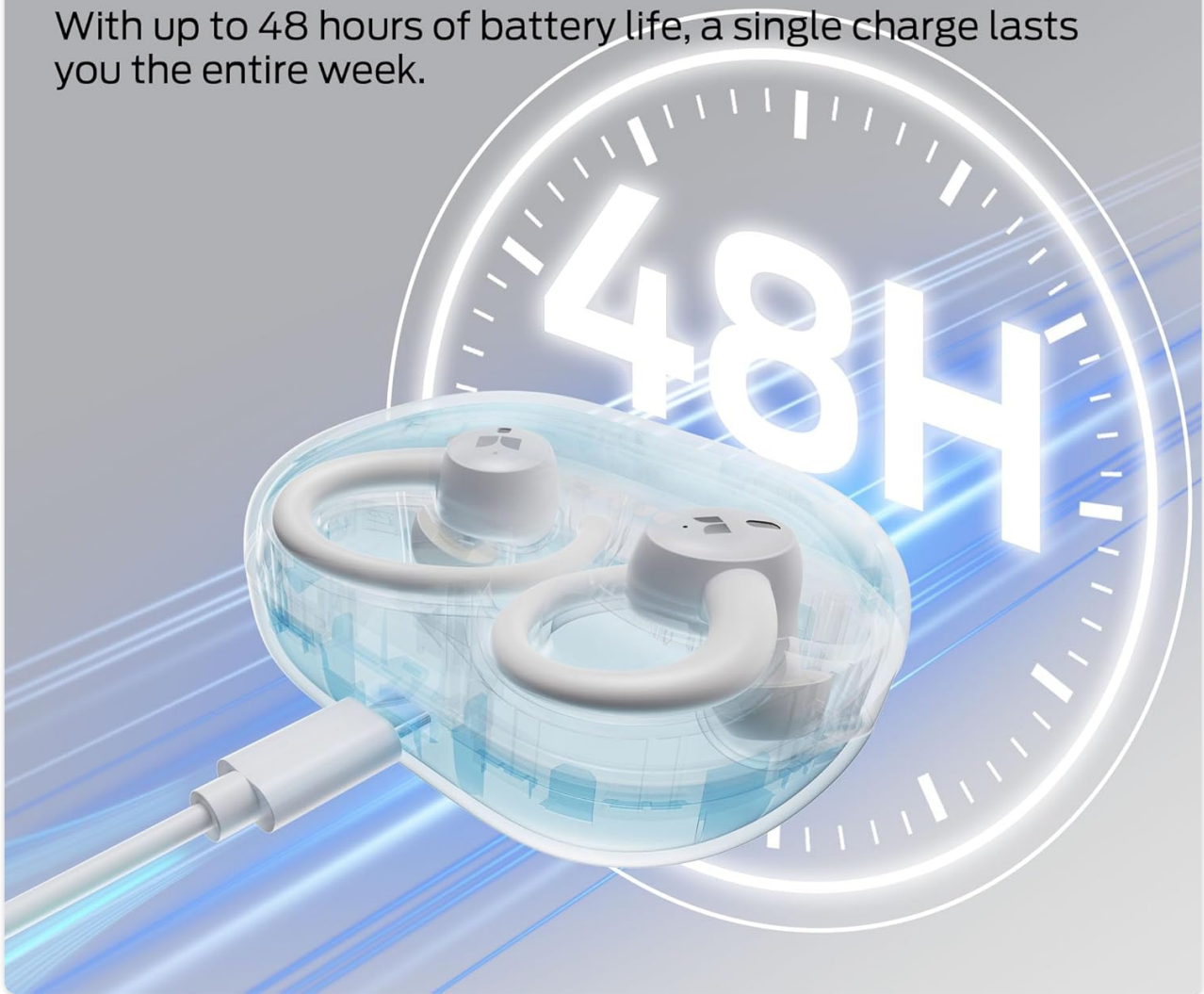


Image: A visual representation of the earbuds charging inside the case, highlighting the 48-hour total playtime.

Durability

The earbuds are equipped with IPX5 waterproof technology, protecting them from splash damage caused by sweat and raindrops, making them suitable for workouts, running, and gym use.

DESIGNED FOR SPORTS

Urban Commute | Gym Training | Outdoor Running
| Trail Cycling



Ergonomic Design



Flexible Earhook



Waterproof



Image: A man running outdoors, showcasing the earbuds' suitability for sports with icons indicating ergonomic design, flexible earhooks, and IPX6 waterproof rating.

SETUP

Charging the Earbuds and Case

1. Place the earbuds into the charging case. Ensure they are properly seated in their respective slots.
2. Connect the USB-C charging cable to the charging port on the case and the other end to a USB power source (e.g., wall adapter, computer USB port).
3. The LED display on the charging case will indicate the charging status. Allow approximately 1.5 hours for a full charge of the case.

Wearing the Earbuds

For optimal sound quality and comfort, ensure the earbuds are worn correctly.

So Lightweight So Comfortable

The ultra-lightweight design provides a comfortable, weightless wearing experience for prolonged listening periods.



6.2g

Image: A two-step diagram illustrating the correct way to wear the earbuds: first, place the earbud above the ear, then rotate it backward along the auricle to the proper position.

1. Take out the earbud from the charging case.
2. Place the earbud above your ear, then gently rotate it backward along the auricle until it sits comfortably and securely in your ear.

Pairing with a Device

1. Open the charging case. The earbuds will automatically enter pairing mode.
2. On your device (smartphone, tablet, laptop), enable Bluetooth.
3. Search for available Bluetooth devices and select "Monster N-Lite 216" from the list.
4. Once connected, the earbuds will indicate successful pairing (e.g., a voice prompt or LED indicator change).
5. The earbuds will automatically reconnect to the last paired device when taken out of the case, if Bluetooth is enabled on the device.

OPERATING INSTRUCTIONS

The Monster N-Lite 216 earbuds feature smart touch controls for easy management of music and calls.

SMART TOUCH CONTROL

Easily adjust volume, skip tracks, answer calls, and more with smart touch.



Image: A close-up view of the earbud highlighting the touch-sensitive area for smart control.

What's in the Box

Monster N-Lite 216 Earbuds
Charging Case
S/M/L Ear Tips
USB-C Cable
Quick Start Guide



Image: A visual guide to the touch controls, showing icons for skipping tracks, adjusting volume, and answering calls.

Music Playback

- **Play/Pause:** Single tap on either earbud.

- **Next Track:** Double tap on the right earbud.
- **Previous Track:** Double tap on the left earbud.
- **Volume Up:** Triple tap on the right earbud.
- **Volume Down:** Triple tap on the left earbud.

Call Management

- **Answer/End Call:** Single tap on either earbud.
- **Reject Call:** Press and hold either earbud for 2 seconds.

Voice Assistant

- **Activate Voice Assistant:** Press and hold either earbud for 3 seconds (when not on a call).

MAINTENANCE

- **Cleaning:** Regularly clean the earbuds and charging case with a soft, dry, lint-free cloth. Do not use harsh chemicals or abrasive materials.
- **Ear Tips:** Remove the ear tips and clean them with water and mild soap if necessary. Ensure they are completely dry before reattaching.
- **Charging Contacts:** If charging issues occur, gently clean the charging contacts on both the earbuds and the case with a cotton swab.
- **Storage:** When not in use, store the earbuds in their charging case to protect them from dust and damage. Store in a cool, dry place away from extreme temperatures.
- **Water Exposure:** While IPX5 rated, avoid submerging the earbuds in water. Dry them thoroughly if they get wet from sweat or rain before placing them back in the charging case.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Earbuds not pairing	Earbuds not in pairing mode; Bluetooth off on device; previously paired device interfering.	Ensure earbuds are in case and lid is open to enter pairing mode. Turn off and on Bluetooth on your device. Forget previous pairings on your device.
Only one earbud working	Low battery on one earbud; earbuds not properly synced.	Place both earbuds back in the charging case, close the lid for 5 seconds, then open to reset and resync. Ensure both earbuds are charged.
No sound or low volume	Volume too low on device or earbuds; ear tips not sealed; earbud dirty.	Increase volume on both your device and the earbuds. Adjust earbud position for a better seal. Clean ear tips and earbud mesh.

Problem	Possible Cause	Solution
Charging case not charging	Faulty cable or power source; dirty charging port.	Try a different USB-C cable and power adapter. Clean the charging port on the case.
Earbuds not charging in case	Earbuds not seated correctly; dirty charging contacts.	Ensure earbuds are firmly seated in the case. Clean the charging contacts on both earbuds and inside the case.

SPECIFICATIONS

Feature	Detail
Model Name	MH22262
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	6.0 (as per title, 5.4 as per feature bullets)
Ear Placement	In Ear with Earhooks
Noise Control	Environmental Noise Cancellation (ENC)
Waterproof Rating	IPX5
Playtime (Single Charge)	Up to 15 hours
Total Playtime (with Case)	Up to 45 hours
Charging Port	USB-C
Control Type	Touch Control
Item Weight	0.19 Kilograms (6.7 ounces)
Material	Plastic





WARRANTY AND SUPPORT

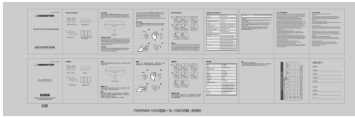
At Monster, customer satisfaction is a priority. Our professional customer service team is available to assist with any inquiries or feedback regarding your product. Please do not hesitate to reach out for support. For dedicated after-sales support, please visit the official Monster website or contact their customer service

directly through the contact information provided on the product packaging or quick start guide.

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Related Documents - MH22262

	<p>Monster N-Lite 216 Bluetooth Headphones Quick Start Guide and Specifications</p> <p>This document provides a quick start guide for the Monster N-Lite 216 Bluetooth headphones. It covers charging, power on/off, pairing, wearing instructions, reset procedures, button operations, LED indicators, important attention points, FCC compliance statements, IC caution, and a hazardous substances table.</p>
	<p>Monster N-Lite Clear Talk MH22107 Quick Start Guide</p> <p>Quick start guide for the Monster N-Lite Clear Talk MH22107 earbuds, covering product overview, pairing, volume control, call functions, music playback, and FCC statement.</p>
	<p>Monster N-Lite 203 Airlinks Bluetooth Headphones Quick Start Guide</p> <p>Concise guide to setting up and using Monster N-Lite 203 Airlinks Bluetooth headphones, covering pairing, controls, and features.</p>
	<p>Monster N-Lite 206 Bluetooth Headphones Quick Start Guide</p> <p>A comprehensive guide to setting up and using your Monster N-Lite 206 Bluetooth headphones, including pairing, controls, and troubleshooting.</p>
	<p>Monster N-Lite 203 Airlinks Quick Start Guide</p> <p>A concise guide to setting up and using the Monster N-Lite 203 Airlinks wireless earbuds, covering pairing, controls, and basic functions.</p>
	<p>Monster MH22242 Bluetooth Headphones Quick Start Guide</p> <p>Quick start guide for Monster MH22242 Bluetooth Headphones, covering product overview, charging, wearing, pairing, operations, LED indicators, reset, safety warnings, FCC/IC compliance, and hazardous substance information.</p>



[Monster N-Lite 216 Bluetooth Headphones Quick Start Guide and Specifications](#)

This document provides a quick start guide for the Monster N-Lite 216 Bluetooth headphones. It covers charging, power on/off, pairing, wearing instructions, reset procedures, button operations, LED indicators, important attention points, FCC compliance statements, IC caution, and a hazardous substances table.

lang:en score:40 filesize: 1.23 M page_count: 1 document date: 2025-05-08



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

Measurement Report Kent MPE Shenzhen Monster Creative Technology Co Ltd MH22262 BLUETOOTH HEADPHONE 2AVD2 2AVD2MH22262 mh22262

MPE Report Report No.:STS2503345H01 Issued for Shenzhen Monster Creative Technology Co., Ltd. Room 1602, Building A, Fencheng Zhigu Building, Xixiang Street, Bao an District, Shenzhen, Guangdong, China Product Name: BLUETOOTH HEADPHONE Brand Name: MONSTER Model Name: **MH22262** Series Model s : MH2225...

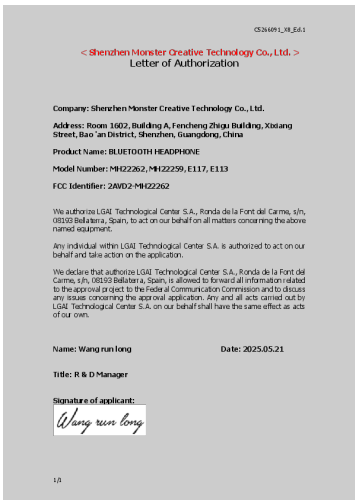
lang:en score:33 filesize: 1.69 M page_count: 9 document date: 2025-05-24



[Product Similarity Declaration - Shenzhen Monster Creative Technology Bluetooth Headphones](#)

Shenzhen Monster Creative Technology Co., Ltd. declares that Bluetooth headphone models MH22262, MH22259, E117, and E113 are electrically identical, sharing the same hardware and software design, with only the model name differing.

lang:tl score:32 filesize: 143.73 K page_count: 1 document date: 2025-05-21

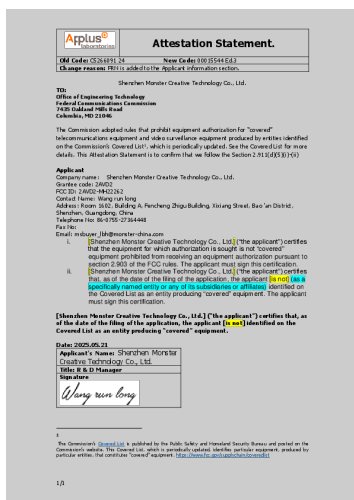
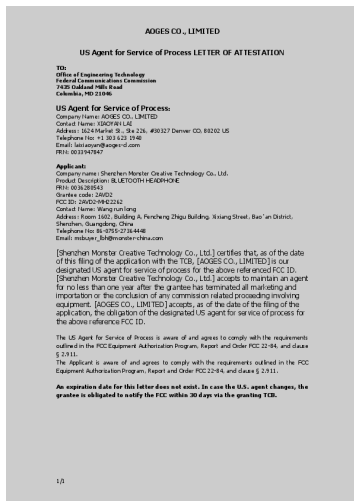


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Adria Galin Pons Letter Authorization Shenzhen Monster Creative Technology Co Ltd MH22262 BLUETOOTH HEADPHONE 2AVD2 2AVD2MH22262 mh22262

C5266091_X8_Ed.1 Shenzhen Monster Creative Technology Co., Ltd. Letter of Authorization Company ... treet, Bao an District, Shenzhen, Guangdong, China Product Name: BLUETOOTH HEADPHONE Model Number: **MH22262**, MH22259, E117, E113 FCC Identifier: 2AVD2-**MH22262** We authorize LGAI Technological Center S....

lang:en score:32 filesize: 146 K page_count: 1 document date: 2025-05-21



Attestation Statements C5266091 X24 Adria Galin Pons Statement Shenzhen Monster Creative Technology Co Ltd MH22262 BLUETOOTH HEADPHONE 2AVD2 2AVD2MH22262 mh22262 Attestation Statement. Old Code: C5266091 24 New Code: 00015544 Ed.3 Change reason: FRN is added ... t Company name: Shenzhen Monster Creative Technology Co., Ltd. Grantee code: 2AVD2 FCC ID: 2AVD2-**MH22262** Contact Name: Wang run long Address: Room 1602, Building A, Fencheng Zhigu Building, Xixia... lang:en score:30 filesize: 429.96 K page count: 1 document date: 2025-05-21

< Shenzhen Monster Creative Technology Co., Ltd. >

Office of Engineering Technology
Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

Date: 2025.06.21

Subject: Request for Confidentiality
FOC ID: 2A002-MH22262

To Whom It May Concern,

Pursuant to the provisions of Sections 0.457 and 0.459 of Commission's rules (47CFR 0.457, 0.459), we are requesting the Commission to withhold the following attachment(s) as confidential document from public disclosure.

Exhibit	Long-Term Confidentiality	Short-Term Confidentiality
ID Label/Location	No	No
Notification Statement	No	No
External Photos	No	<input type="checkbox"/>
Block Diagram	No	<input type="checkbox"/>
Schematics	<input type="checkbox"/>	<input type="checkbox"/>
Test Report	No	No
Test Setup Photos	No	No
User's Manual	<input type="checkbox"/> None	<input type="checkbox"/>
Internal Photos	<input type="checkbox"/> None	<input type="checkbox"/>
Parts List / Tune-Up	<input type="checkbox"/>	<input type="checkbox"/>
PC Expense List	No	No
Operational Description	<input type="checkbox"/>	<input type="checkbox"/>
Owner Letter(s)	No	No
DDR Software / Security Info	<input type="checkbox"/>	No

NOTE 2: Short-Term Confidentiality can be requested for a maximum of 300 days from the date of the grant.

Above mentioned document contains detailed system and equipment description and is considered as proprietary information in operation of the equipment. The public disclosure of above documents might be harmful to our company and would give competitor an unfair advantage in the market.

In case of short-term Confidentiality, the applicant requests the exhibits selected above are withheld from public view for a period of _____ days from the date of the Grant of Equipment Authorization and prior to marketing.

It is our understanding that all measurement test reports, FCC ID label format and corresponding during certification review process cannot be granted as confidential documents and those information will be available for public review once the grant of equipment authorization is issued.

19

Shenzhen Monster Creative Technology Co., Ltd.

Device	BLUETOOTH HEADPHONE
Company name	Shenzhen Manster Creative Technology Co., Ltd.
Grantor code	DV02
ICC ID	03102-0012262
FRN	0056085943
Contact name	run-lan Wang
Address	Room 1602, Building A, Fencheng Zhida Building Kuang Street, Bao an District, Shenzhen, Guangdong, China
Telephone number	8625204612
E-mail	mubuyer_jh@manster-china.com
Chipset/module information	AD947924
Operating System (if applicable)	N/A
Storage Capacity (third drive or other permanence or memory storage, if applicable)	N/A

Item 4. The device is able to install software (program installation)?

☐ Yes, go to item 2.

ⓧ No. In this case, the rest of the items do not apply. The device cannot support installation of Kaspersky cybersecurity or anti-virus software.

Item 2. Technical Requirements for Kaspersky Cybersecurity Software

#	General Requirements (For all Devices)	Yes / No or N/A	Comments
1	Internet connection for activation and updates (For all Operating Systems)	Eligible in all environments.	

#	General Requirements (For Windows Devices)	Yes / No or N/A	Comments
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[\[pdf\]](#) Confidentiality Request Letter

Adria Galin Pons Confidentiality Shenzhen Monster Creative Technology Co Ltd MH22262 BLUETOOTH
HEADPHONE 2AVD2 2AVD2MH22262 mh22262

C5266091_X10_Ed.2 Shenzhen Monster Creative Technology Co., Ltd. Office of Engineering Technology Federal Communications Commission 7435 Oakland Mills Road Columbia, MD 21046 Subject: Request for Confidentiality FCC ID: 2AVD2-MH22262 Date: 2025.05.21 To Whom It May Concern, Pursuant to the p... lang:en score:29 filesize: 472.27 K page_count: 2 document date: 2025-05-21

[\[pdf\]](#) Installation Guide

Form Software on the covered list Melvin Nip Intertek Annex Shenzhen Monster Creative Technology Co
Ltd MH22262 BLUETOOTH HEADPHONE 2AVD2 2AVD2MH22262 mh22262

Shenzhen Monster Creative Technology Co., Ltd. Device BLUETOOTH
HEADPHONE Company name Shenzhen Monster Creative Technology Co., Ltd.
Grantee code 2AVD2 FCC ID 2AVD2-**MH22262** FRN 0036280543 Contact name run
long. Wang Address Room 1602, Building A, Fencheng Zhigu Building, Xixiang
Stree...

lang:en score:29 filesize: 675.78 K page_count: 4 document date: 2025-05-26



Setup photo

Conduction



RE (Below 1GHz)

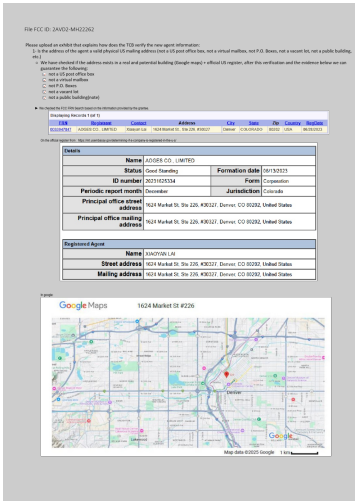


[\[pdf\]](#) Product Photos

admin Test Setup photo Shenzhen Monster Creative Technology Co Ltd MH22262 BLUETOOTH
HEADPHONE 2AVD2 2AVD2MH22262 mh22262

Page 1 of 2 FCC ID: 2AVD2-MH22262 Setup photo Conduction RE Below 1GHz Page
2 of 2 FCC ID: 2AVD2-MH22262 RE Above 1GHz ...

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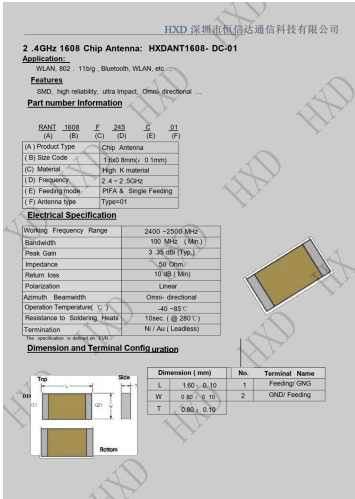


[pdf]

TCB CALL Ilboada validation US agent process Shenzhen Monster Creative Technology Co Ltd
MH22262 BLUETOOTH HEADPHONE 2AVD2 2AVD2MH22262 mh22262

File FCC ID: 2AVD2-**MH22262** Please upload an exhibit that explains how does the
TCB verify the new agent information: 1- Is the address of the agent a valid physical
US mailing address not a US post office box, not a virtual mailbox, not P.O. Boxes,
not a vacant lot, not a public building, etc. We...

lang:en score:25 filesize: 711.02 K page_count: 8 document date: 2025-05-23

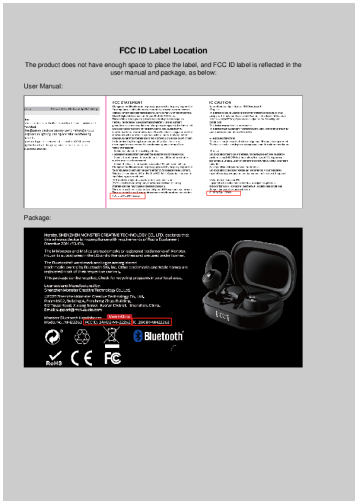


[pdf] Specifications Dimension Guide

Administrator Antenna Specification Shenzhen Monster Creative Technology Co Ltd MH22262
BLUETOOTH HEADPHONE 2AVD2 2AVD2MH22262 mh22262

HXD 2.4GHz 1608 Chip Antenna: HXDANT1608- DC-01 Application: WLAN, 802.11b/g, Bluetooth, WLAN, etc ... Features SMD, high reliability, ultra Impact, Omni-directional ... Part number Information RANT 1608 A B A Product Type B Size Code C Material D Frequency E Feeding ...

lang:en score:14 filesize: 972.82 K page_count: 6 document date: 2025-05-22

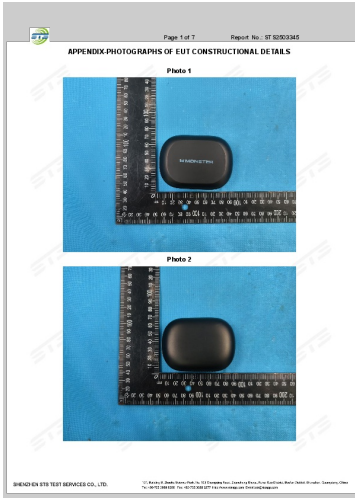


[\[pdf\]](#) Label

admin ID label and location Shenzhen Monster Creative Technology Co Ltd MH22262 BLUETOOTH HEADPHONE 2AVD2 2AVD2MH22262 mh22262

FCC ID Label Location The product does not have enough space to place the label, and FCC ID label is reflected in the user manual and package, as below: User Manual: Package: ...

lang:en score:14 filesize: 246.49 K page_count: 1 document date: 2025-05-26



[Monster MH22262 Bluetooth Earbuds: Constructional Photographs and Details](#)

Detailed constructional photographs of the Monster MH22262 Bluetooth Earbuds and charging case, captured with measurement rulers for scale. Includes images of the case, earbuds with ear hooks, and their assembly.

lang:en score:13 filesize: 1.99 M page_count: 7 document date: 2025-05-07

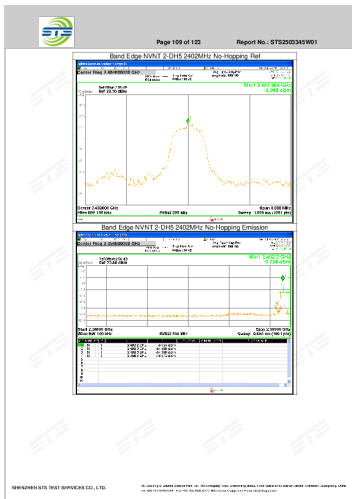


[\[pdf\]](#) Product Photos Teardown

Measurement Report Kent Internal photos Shenzhen Monster Creative Technology Co Ltd MH22262 BLUETOOTH HEADPHONE 2AVD2 2AVD2MH22262 mh22262

Page 1 of 4 Report No.: STS2503345 APPENDIX-PHOTOGRAPHS OF EUT CONSTRUCTIONAL DETAILS Photo 1 Photo 2 Page 2 of 4 Photo 3 Report No.: STS2503345 BT Antenna Photo 4 BT Antenna Page 3 of 4 Photo 5 Report No.: STS2503345 Photo 6 Page 4 of 4 Photo 7 Report No.: STS2503345 ...

lang:en score:13 filesize: 1.28 M page_count: 4 document date: 2025-05-07



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

Measurement Report Kent Test report part5 Shenzhen Monster Creative Technology Co Ltd MH22262
BLUETOOTH HEADPHONE 2AVD2 2AVD2MH22262 mh22262

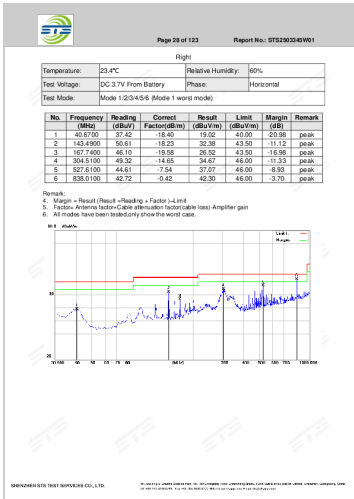
Page 109 of 123 Report No.: STS2503345W01 Band Edge NVNT 2-DH5 2402MHz
No-Hopping Ref Band Edge NVNT 2-DH5 2402MHz No-Hopping Emission Page 110
of 123 Report No.: STS2503345W01 Band Edge NVNT 2-DH5 2480MHz No-Hopping
Ref Band Edge NVNT 2-DH5 2480MHz No-Hopping Emission Page 111 of 123 7. ...
lang:en score:13 filesize: 2.92 M page_count: 15 document date: 2025-05-25



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

Measurement Report Kent Test report part3 Shenzhen Monster Creative Technology Co Ltd MH22262
BLUETOOTH HEADPHONE 2AVD2 2AVD2MH22262 mh22262

Page 53 of 123 Report No.: STS2503345W01 Dwell NVNT 2-DH5 2441MHz One
Burst Dwell NVNT 2-DH5 2441MHz Accumulated Page 54 of 123 Report No.:
STS2503345W01 2. Maximum Peak Conducted Output Power Condition Mode
Frequency MHz Conducted Power dBm NVNT 1-DH5 2402 -0.84 NVNT 1-DH5 2441
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lang:en score:13 filesize: 5.45 M page_count: 27 document date: 2025-05-25



[pdf] Test Report

Measurement Report Kent Test report part2 Shenzhen Monster Creative Technology Co Ltd MH22262
BLUETOOTH HEADPHONE 2AVD2 2AVD2MH22262 mh22262

Temperature: Test Voltage: Test Mode: Page 28 of 123 Report No.:
STS2503345W01 Right 23.4 Relative Humidity: DC 3.7V From Battery Phase: Mode
1/2/3/4/5/6 Mode 1 worst mode 60 Horizontal No. Frequency Reading Correct Result
Limit Margin Remark MHz dBuV Factor dB/m dBuV/m dBuV...
lang:en score:13 filesize: 5.35 M page_count: 25 document date: 2025-05-25



Bluetooth Headphone Test Report: NVNT 1-DH5 & 2-DH5 Performance

Comprehensive test results for Bluetooth Headphone MH22262, covering spurious emissions, dwell time, output power, bandwidth, carrier frequency separation, and band edge compliance, conducted by Shenzhen STS Test Services Co., Ltd.
lang:de score:13 filesize: 5.51 M page_count: 29 document date: 2025-05-25