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› Monster Open Ear AC390 Headphones User Manual

Monster AC390

Monster Open Ear AC390 Headphones User Manual

Model: AC390 | Brand: Monster

1. INTRODUCTION



Image: The Monster Open Ear AC390 headphones and their charging case.

This manual provides comprehensive instructions for the safe and efficient use of your Monster Open Ear AC390 Headphones. Please read this manual thoroughly before using the product and retain it for future reference.

1.1 What's in the Box?

- Monster Open Ear AC390 Wireless Earbuds (x2)
- Wireless Charging Case (x1)
- USB-C Charging Cable (x1)
- User Instructions (x1)
- Detachable Hanging Rope (x1)

WHAT'S IN THE BOX?

Open Ear AC390 Earbuds x2
Charging Case x1
USB-C Charging Cable x1
User Instructions x1
Detachable Hanging Rope x1



Image: All components included in the Monster Open Ear AC390 package.

2. SETUP AND INITIAL USE

2.1 Charging the Device

Before first use, fully charge the earbuds and the charging case. Connect the provided USB-C charging cable to the charging port on the case and the other end to a USB power source (e.g., computer, wall adapter). The charging indicator lights on the case will show the charging status. A full charge takes approximately 2 hours.

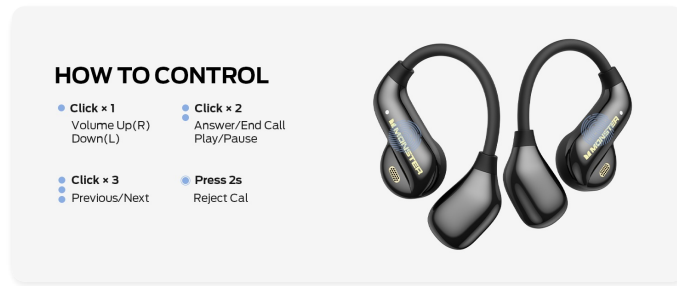


Image: Illustration of the charging process and battery life.

2.2 Pairing with a Bluetooth Device

1. Ensure the earbuds are in the charging case and the case has sufficient power.
2. Open the charging case. The earbuds will automatically enter pairing mode, indicated by a flashing LED light on the earbuds.
3. On your device (smartphone, tablet, laptop), enable Bluetooth and search for available devices.
4. Select "Monster AC390" from the list of found devices.
5. Once connected, the LED indicator on the earbuds will stop flashing, and you will hear an audible confirmation.

The AC390 utilizes Bluetooth 6.0 technology for faster pairing and stable connections.



Image: Representation of the Bluetooth 6.0 technology within the earbuds.

3. OPERATING THE HEADPHONES

3.1 Wearing the Earbuds

The Monster Open Ear AC390 headphones feature an ultra-lightweight, open-ear design with soft silicone ear-hooks for a secure and comfortable fit. Gently place the earbud over your ear, ensuring the speaker portion is positioned near your ear canal without entering it, allowing for situational awareness.

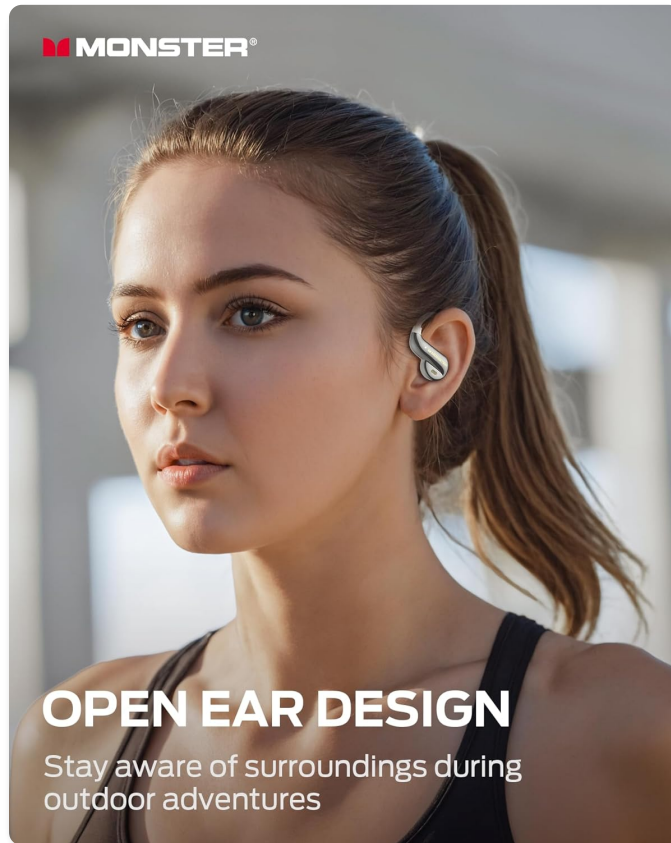


Image: A user wearing the Open Ear AC390 headphones, highlighting the design.



Image: Close-up of an earbud on an ear, illustrating its lightweight design and silicone material.

3.2 Touch Controls

The AC390 headphones are equipped with touch-sensitive controls on each earbud. Refer to the following table for common functions:

Action	Function
Single Click (Right Earbud)	Volume Up
Single Click (Left Earbud)	Volume Down
Double Click (Either Earbud)	Answer/End Call, Play/Pause Music
Triple Click (Either Earbud)	Previous/Next Track
Press and Hold (2 seconds)	Reject Call



Image: Visual guide to earbud touch controls.

4. KEY FEATURES

4.1 Pure Monster Sound

Equipped with a 13mm PU titanium diaphragm driver, the AC390 headphones deliver a balanced audio profile with crisp highs, full mids, and deep bass, providing a rich listening experience.

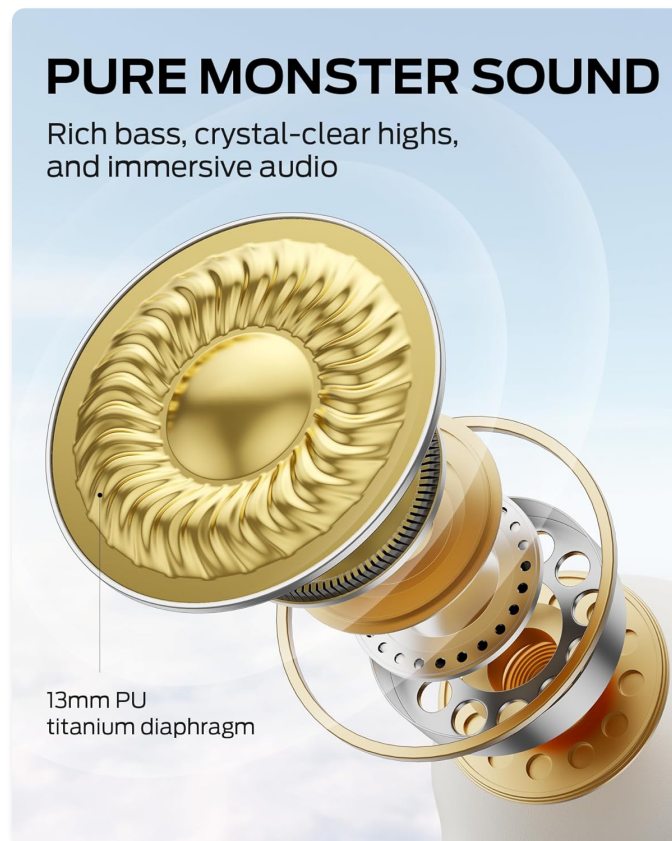


Image: Internal view of the 13mm PU titanium diaphragm driver.

4.2 Dynamic Noise Cancellation (DNC) for Calls

The advanced DNC technology effectively reduces environmental noise during calls, ensuring clear and uninterrupted voice transmission for both the user and the listener.

4.3 Rotating Charging Case

The innovative charging case features a rotating design for easy access to the earbuds. It provides an additional 16 hours of playtime, extending the total battery life to 24 hours.



Image: The rotating mechanism of the charging case.

4.4 IPX5 Water Resistance

With an IPX5 rating, these headphones are resistant to sweat and light rain, making them suitable for workouts and outdoor activities. They are not designed for submersion in water.



Image: Earbud demonstrating water resistance.

5. MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the earbuds and charging case. Do not use abrasive cleaners, alcohol, or chemical solvents.
- **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.

- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in active use.
- **Water Exposure:** While IPX5 rated, avoid direct exposure to strong jets of water or submersion. Dry thoroughly if exposed to moisture before placing back in the charging case.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Earbuds not pairing	Low battery; not in pairing mode; device Bluetooth off.	Charge earbuds and case. Ensure earbuds are in case and lid is opened to initiate pairing. Turn on Bluetooth on your device. Forget "Monster AC390" from your device's Bluetooth list and re-pair.
No sound from earbuds	Volume too low; not connected; media paused.	Increase volume on both earbuds and connected device. Ensure earbuds are connected. Check if media is playing.
Intermittent connection	Too far from device; interference; low battery.	Move closer to the connected device (within 10 meters). Avoid strong electromagnetic interference. Charge earbuds and case.
Charging case not charging	Cable issue; power source issue.	Ensure USB-C cable is securely connected. Try a different USB port or power adapter.

7. PRODUCT SPECIFICATIONS

Feature	Detail
Model Name	Monster Open Ear AC390 Headphones
Connectivity Technology	Wireless (Bluetooth 6.0)
Ear Placement	Open Ear
Driver Size	13mm PU Titanium Diaphragm
Noise Control	Dynamic Noise Cancellation (DNC) for calls
Water Resistance Level	IPX5
Battery Life (Earbuds)	Up to 8 hours (single charge)
Total Playtime (with Case)	Up to 24 hours
Charging Time	Approx. 2 hours
Control Type	Touch Control
Frequency Range	20 Hz - 20,000 Hz

Feature	Detail
Earbud Weight	Approx. 5g per earbud
Battery Cell Composition	Lithium Ion

8. WARRANTY AND SUPPORT

Monster products are designed and manufactured to the highest quality standards. For information regarding warranty coverage, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official Monster website.

Please retain your proof of purchase for warranty claims.