

Monster E108bk

# Monster Open Ear AC228 Wireless Headphones User Manual

Model: E108bk

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## 1. INTRODUCTION

Welcome to the Monster Open Ear AC228 Wireless Headphones user manual. This guide provides detailed instructions on how to set up, operate, maintain, and troubleshoot your new headphones. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.



Figure 1: Monster Open Ear AC228 Wireless Headphones and Charging Case.

## 2. WHAT'S IN THE BOX

Your Monster Open Ear AC228 Wireless Headphones package includes the following items:

- 1 x Monster Open Ear Earbuds
- 1 x Charging Cable (USB-A to USB-C)
- 1 x User Manual

## 3. PRODUCT OVERVIEW AND KEY FEATURES

The Monster Open Ear AC228 headphones are designed for adaptive comfort and immersive audio, allowing you to stay aware of your surroundings while enjoying high-quality sound. Key features include:

- **Pure Monster Sound:** Equipped with 13mm dynamic drivers for rich, balanced audio and clarity. Utilizes directional audio technology to minimize sound leakage.
- **Open Ear Design:** Allows users to remain aware of their surroundings, enhancing safety during outdoor activities.
- **Stable and Comfortable Fit:** Crafted with skin-friendly liquid silicone and flexible nickel-titanium memory alloy for a secure, pressure-free fit.
- **ENC Noise Reduction:** Features ENC Adaptive Noise Reduction Algorithm and 2 microphones for clear call quality, even in noisy environments.
- **Advanced Bluetooth 6.0:** Provides faster pairing, improved range, enhanced stability, and lossless transmission.
- **IPX5 Water Resistant:** Designed to withstand heavy sweat and rain, making them suitable for sports and fitness.
- **All-Day Battery Life:** Up to 8 hours on a single charge, extended to 24 hours with the compact charging case.

## Open Ear Clip-on Design

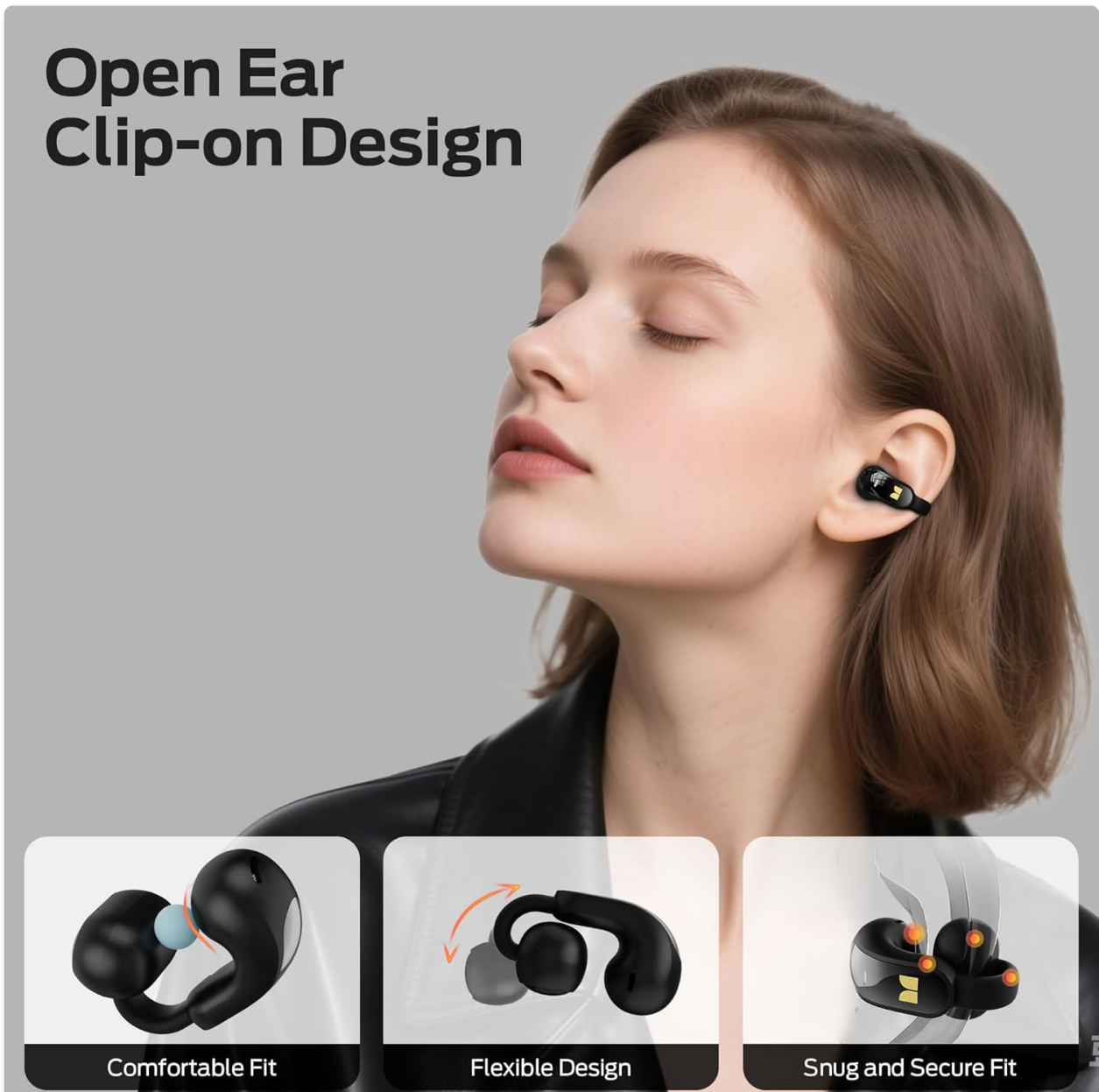


Figure 2: The open-ear clip-on design ensures a comfortable, flexible, and snug fit for extended wear.



Figure 3: Internal structure highlighting the 13mm dynamic drivers responsible for Pure Monster Sound.

# Advanced Directional Sound

Sounds are transmitted precisely into ear canal, making a private listening experience.

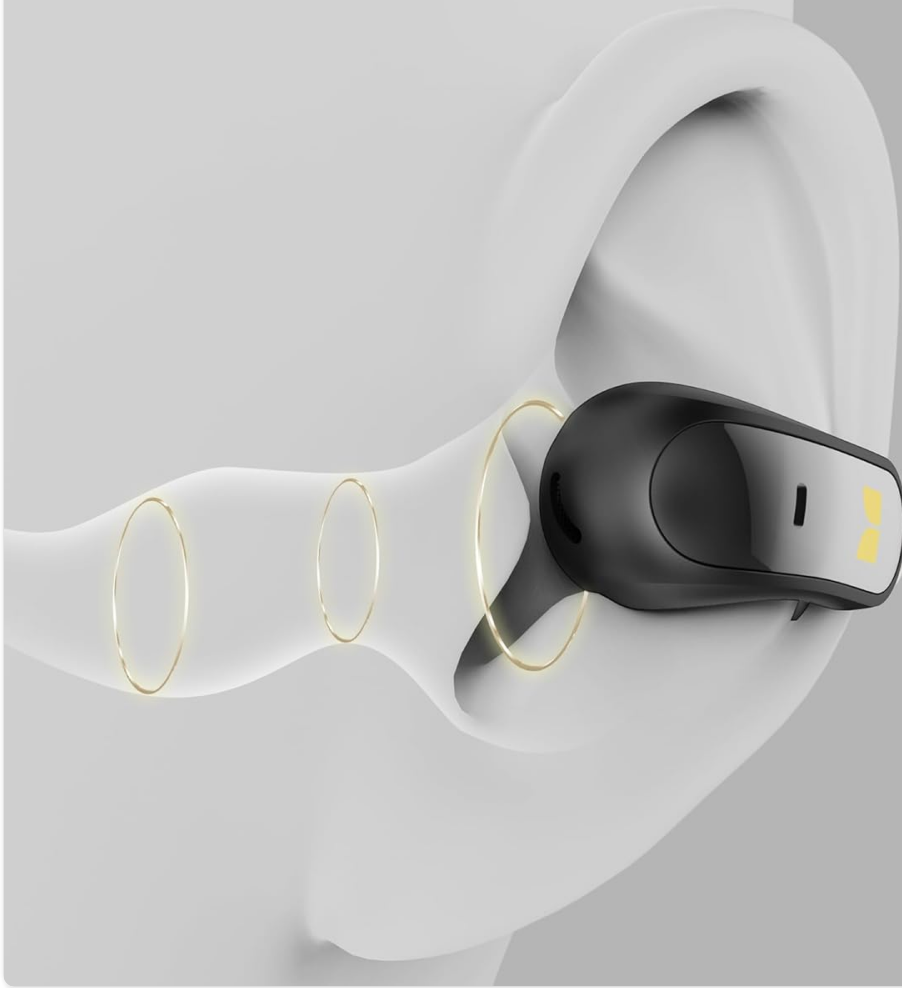


Figure 4: Advanced directional sound technology transmits audio precisely into the ear canal, minimizing leakage.

## 4. SETUP AND PAIRING

Follow these steps to set up and pair your Monster Open Ear AC228 headphones with your device:

1. **Charge the Headphones:** Before first use, ensure the headphones and charging case are fully charged. Connect the provided USB-C cable to the charging port on the case and a power source. The indicator light on the case will show charging status.
2. **Power On:** Open the charging case. The headphones will automatically power on and enter pairing mode.
3. **Activate Bluetooth:** On your smartphone, tablet, or other Bluetooth-enabled device, go to the Bluetooth settings and turn Bluetooth on.
4. **Select Device:** In the list of available Bluetooth devices, select "Monster AC228" (or similar name).
5. **Confirm Pairing:** Once selected, the headphones will connect, and you will hear an audio prompt confirming successful pairing. The indicator light on the headphones may change to a steady blue or turn off.

The headphones will automatically reconnect to the last paired device when taken out of the case, if Bluetooth



is enabled on the device.

## 5. WEARING INSTRUCTIONS

For optimal sound quality and comfort, ensure the headphones are worn correctly:

- Identify the Left (L) and Right (R) earbuds.
- Gently clip the earbud onto your ear, ensuring the sound output is directed towards your ear canal.
- Adjust the flexible ear hook to fit snugly and securely around your ear. The lightweight and ergonomic design ensures long-lasting comfort.



Figure 5: Proper placement of the Monster Open Ear headphones for best wearing and sound experience.

## 6. TOUCH CONTROLS

The Monster Open Ear AC228 headphones feature intuitive touch controls on each earbud. Refer to the diagram below for specific functions:



Figure 6: Touch control functions for Left (L) and Right (R) earbuds.

### Touch Control Functions

Action	Function (R/L Earbud)	Function (L Earbud Only)	Function (R Earbud Only)
Click x 2	Answer/Hang up Call, Play/Pause		

Action	Function (R/L Earbud)	Function (L Earbud Only)	Function (R Earbud Only)
Press x 2s	Reject Call, Voice Assistant		
Click x 3		Previous Track	Next Track
Click x 1		Volume Down	Volume Up

## 7. CHARGING

To charge your Monster Open Ear AC228 headphones and their charging case:

- Place the earbuds back into the charging case. Ensure they are properly seated; magnetic contacts will hold them in place.
- Connect the provided USB-A to USB-C charging cable to the USB-C port on the charging case.
- Plug the USB-A end of the cable into a compatible USB power adapter (not included) or a computer's USB port.
- The indicator light on the charging case will illuminate to show charging status. A full charge provides up to 24 hours of total playtime (8 hours from earbuds + 16 hours from case recharges).

# 24H All-Day Playtime

**8H**

for Single Charge

**24H**

with Charging Case



## 8. CARE AND MAINTENANCE

To ensure the longevity and optimal performance of your headphones, follow these care guidelines:

- **Cleaning:** Regularly wipe the earbuds and charging case with a soft, dry, lint-free cloth. Do not use harsh chemicals or abrasive materials.
- **Water Resistance:** The headphones are IPX5 water resistant, meaning they can withstand splashes and sweat. Do not submerge them in water or expose them to strong jets of water. Ensure they are dry before placing them back in the charging case.
- **Storage:** When not in use, store the headphones in their charging case to protect them from dust and damage. Store in a cool, dry place away from extreme temperatures.
- **Avoid Drops:** While durable, avoid dropping the headphones or case, as this can cause internal damage.



Figure 8: The IPX5 rating ensures the headphones are water and sweat resistant for active use.

## 9. TROUBLESHOOTING



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

Common Troubleshooting Steps

Problem	Solution
Headphones not pairing	Ensure Bluetooth is enabled on your device. Place earbuds back in case, close, then open to re-enter pairing mode. Forget "Monster AC228" from your device's Bluetooth list and try pairing again.
No sound or low volume	Check volume levels on both your device and the headphones. Ensure headphones are fully charged and properly connected. Try playing different audio sources.
Intermittent connection	Ensure you are within the Bluetooth range (typically 10 meters/33 feet) without significant obstacles. Avoid strong electromagnetic interference. Recharge headphones and device.
Earbuds not charging	Ensure the charging cable is securely connected to both the case and the power source. Verify the charging contacts on the earbuds and inside the case are clean and free of debris.
Microphone not working	Ensure the headphones are selected as the audio input device on your connected device. Check for any obstructions on the microphone ports.

10. SPECIFICATIONS

Monster Open Ear AC228 Wireless Headphones Specifications

Feature	Detail
Brand	Monster
Model	E108bk
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	6.0
Audio Driver Type	13mm Dynamic Driver
Noise Control	Environmental Noise Cancellation (ENC)
Battery Life (Earbuds)	Approx. 8 hours (single charge)
Total Playtime (with Case)	Up to 24 hours
Water Resistance Level	IPX5
Control Method	Touch
Earpiece Shape	Open ear earbuds
Material	Plastic, Liquid Silicone
Item Weight	6 ounces
Frequency Range	20 Hz to 20,000 Hz

11. WARRANTY AND SUPPORT

Monster provides a limited warranty for its products. For detailed warranty information, product registration, or technical support, please visit the official Monster website or contact their customer service. Keep your purchase receipt as proof of purchase for warranty claims.

For further assistance, you may also refer to the product page on Amazon.com for frequently asked questions or community support.