

NEARITY AW-OW30

NEARITY MemPod Fit 2 Open Ear Bluetooth Headphones User Manual

Model: AW-OW30

1. INTRODUCTION

Thank you for choosing the NEARITY MemPod Fit 2 Open Ear Bluetooth Headphones. These headphones are designed to provide a comfortable and immersive audio experience while maintaining situational awareness. This manual will guide you through the setup, operation, and maintenance of your new headphones.

2. WHAT'S IN THE BOX

The package includes the following items:

- MemPod Fit 2 Headphones x1
- Charging Case x1
- User Manual x1
- Quick Start Guide x1
- Charging Cable x1

What's in the box?

- | | |
|---------------------|------------------------|
| • OpenFit x1 | • Charging Case x1 |
| • User Manual x1 | • Quick Start Guide x1 |
| • Charging Cable x1 | |



Image: The contents of the NEARITY MemPod Fit 2 package, including the headphones, charging case, user manual, quick start guide, and charging cable.

3. PRODUCT OVERVIEW

The MemPod Fit 2 headphones feature an open-ear design for comfort and situational awareness. They are made with soft silicone material and are ultra-lightweight, weighing only 9.9g per earphone.

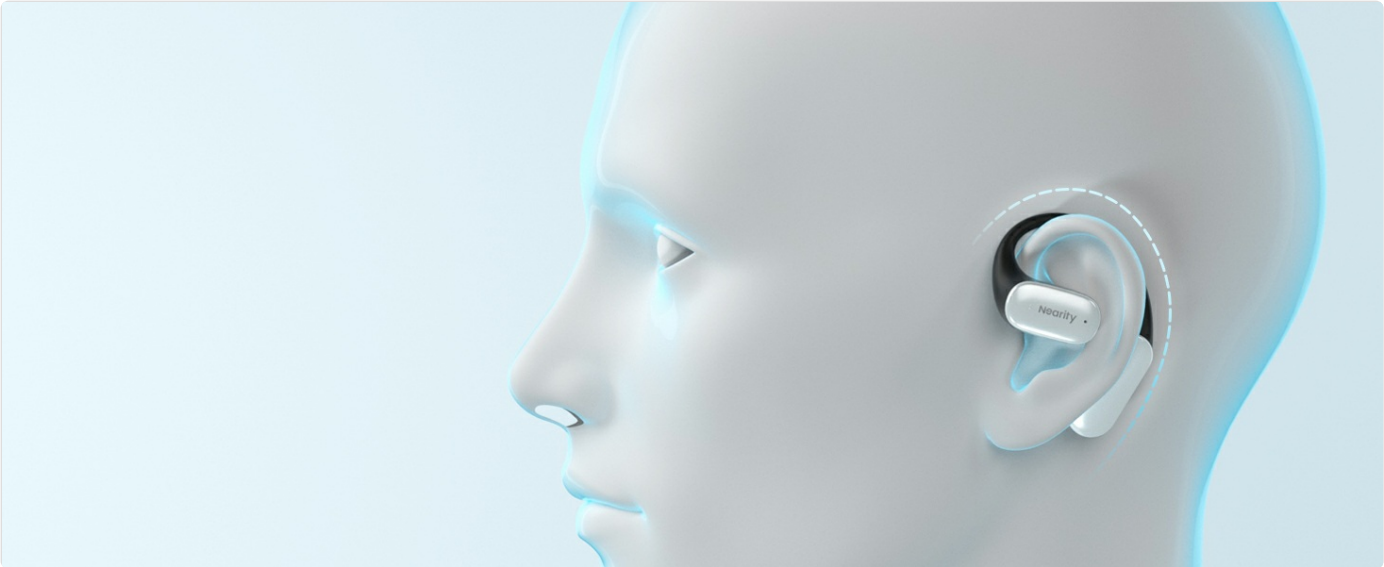


Image: Diagram illustrating the ergonomic design of the headphones, highlighting secure ear hooks, soft silicone material, IML treatment technology, and ultra-lightweight construction.



Image: A single earbud on a digital scale, showing its weight as 9.9g, emphasizing its ultra-lightweight design.

4. SETUP

4.1. Charging the Headphones and Case

Before first use, fully charge your MemPod Fit 2 headphones and charging case. Connect the provided USB-C charging cable to the charging case and a power source. The charging case provides up to 35 hours of additional use, extending the total playtime to 45 hours. A full charge takes approximately 2 hours.



Single Charge of Earphones



8H
continuous call



10H
continuous playback



With Charging Case



36H
continuous call



45H
continuous playback



2H
charging time

Our battery life tests are conducted at 50% volume. Actual time may vary based on factors such as volume, audio source, and environmental interference.



Image: Infographic detailing battery life: 8 hours continuous call or 10 hours continuous playback on a single charge, and 36 hours continuous call or 45 hours continuous playback with the charging case. Charging time is 2 hours.

4.2. Pairing with Your Device

1. Open the charging case. The headphones will automatically enter pairing mode.
2. On your device (smartphone, laptop, etc.), enable Bluetooth.
3. Search for "MemPod Fit 2" in the list of available Bluetooth devices and select it to connect.
4. Once connected, you will hear an audio prompt, and the device will show "Connected".

The MemPod Fit 2 supports Bluetooth 5.3 and dual connectivity, allowing simultaneous connection to two devices. This enables seamless switching between devices, such as a phone and a laptop, for calls or media.

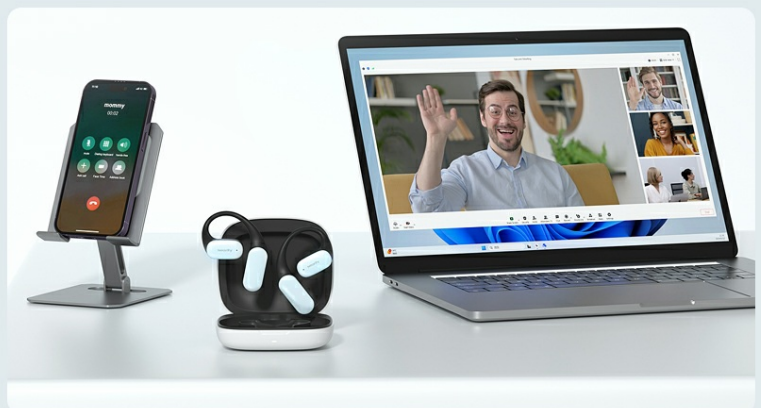
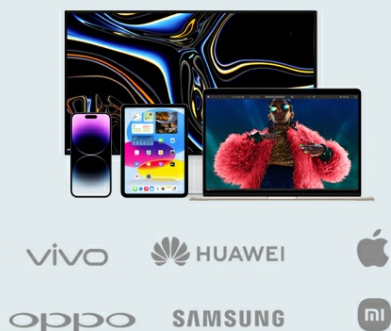


Image: Illustration showing the headphones connected to both a smartphone and a laptop, demonstrating multipoint connectivity and broad compatibility with various operating systems and brands.

5. OPERATING INSTRUCTIONS

5.1. Wearing the Headphones

For optimal comfort and sound quality, follow these steps to wear your MemPod Fit 2 headphones:

1. Take out the earphones from the charging case. Note the L (Left) and R (Right) markings.
2. Hang the earphones on your ear bone.
3. Rotate the earphones and slide them behind your ear.
4. Adjust the ear hook and pull it down for a secure fit.



Image: Step-by-step visual guide on how to correctly wear the MemPod Fit 2 headphones for a secure and comfortable fit.

5.2. Touch Controls

The MemPod Fit 2 headphones feature intuitive touch controls on the outer surface of each earbud. The touch area is designed to prevent accidental touches when adjusting the headphones.

- **Music Control:**

- Single-click: Play/Pause
- Double-click left ear touch area: Previous Track
- Double-click right ear touch area: Next Track

- **Call & Voice Assistant Control:**

- Single-click: Answer Call
- Double-click: Hang Up/Reject Call
- Triple-click: Activate/Deactivate Voice Assistant

Attention: Avoid touching the control area while wearing to prevent accidental turning off. If it turns off, press and hold for 2 seconds to restart.



Music Control

- ▶|| Pause/Play: Single-click
- ◀◀ Previous Track: Double-click the left ear touch area
- ▶▶ Next Track: Double-click the right ear touch area

Attention: Avoid touching the control area while wearing to prevent accidental turning off. If it turns off, press and hold for 2s to restart.

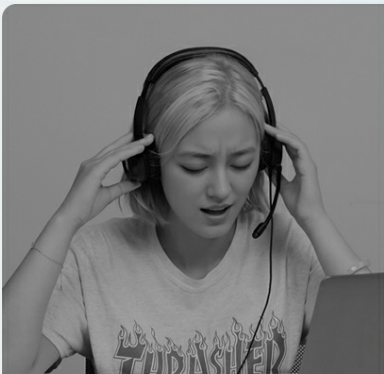
Call & Voice Assistant Control

- ☎ Answer the Call: Single-click
- ☎ Hang Up/Reject: Double-click
- 🗣 Activate/Deactivate Voice Assistant: Triple-click

Image: Diagram illustrating the touch control functions for music playback and call management on the headphones.

6. SOUND QUALITY AND NOISE CANCELLATION

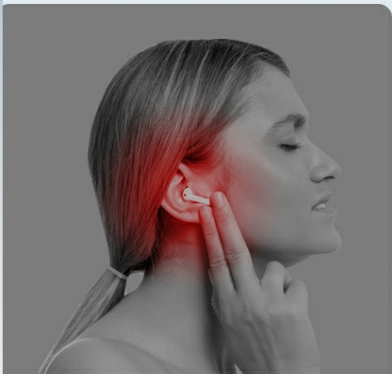
The MemPod Fit 2 headphones deliver powerful audio with deep bass and immersive sound quality, powered by an advanced bass enhancement algorithm and HiFi4 DSP. They are engineered to provide a rich and vibrant soundscape.



Other traditional design:
Heavy and uncomfortable from extended wear



Our open-ear design:
Lightweight, comfortable, and skin-friendly



Other in-ear design:
Intrusive and allergy-prone to ear canal

Image: Graph comparing the bass enhancement algorithm of Nearity with other headphones, showing superior low-frequency response. Also highlights immersive spatial sound and ultra-large drivers.

6.1. ENC Noise Cancelling with HiFi4 DSP

Equipped with advanced ENC (Environmental Noise Cancellation) and 2 MEMS microphones, these headphones effectively filter out background noise. The HiFi4 DSP ensures your voice is picked up clearly during calls, minimizing ambient distractions for crystal-clear conversations.

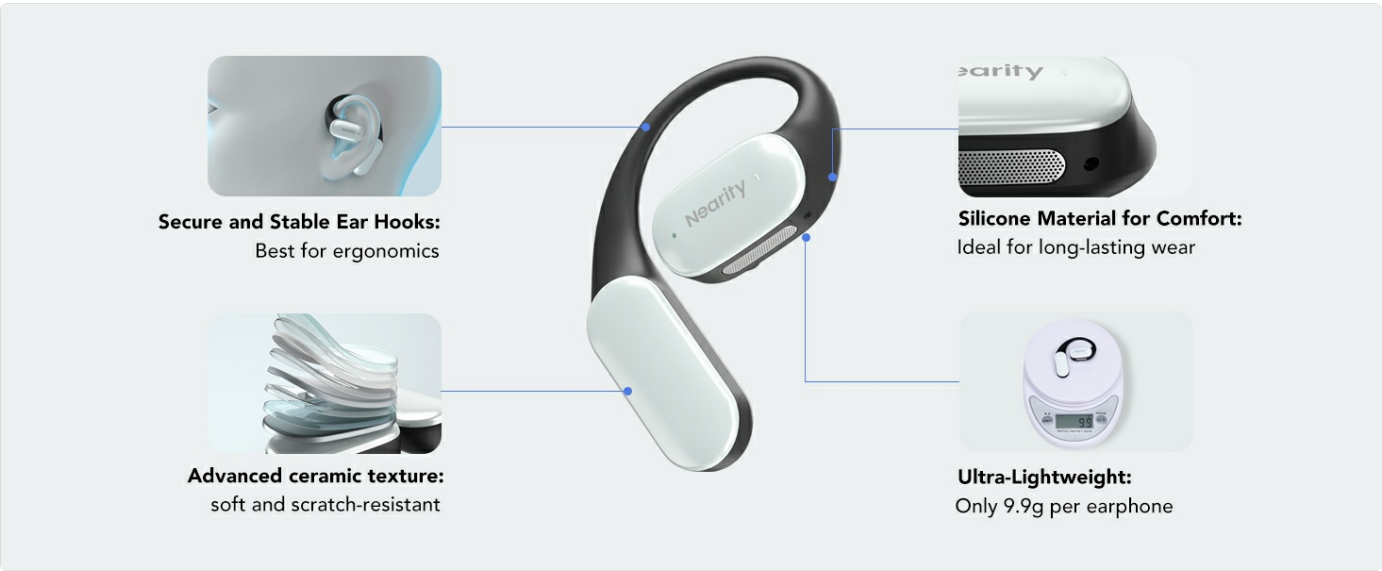


Image: Visual representation of noise suppression technology, showing sound waves before and after noise cancellation, indicating clearer audio output.

7. MAINTENANCE

- **Cleaning:** Regularly wipe the headphones and charging case with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the headphones in their charging case to protect them from dust and damage.
- **Water Resistance:** These headphones are not water-resistant. Avoid exposure to water or excessive moisture.

8. TROUBLESHOOTING

Problem	Solution
Headphones not pairing	Ensure Bluetooth is enabled on your device. Make sure the headphones are charged and in pairing mode (open the case). Try restarting your device and the headphones.
No sound or low volume	Check the volume levels on both your device and the headphones. Ensure the headphones are properly connected. Try disconnecting and reconnecting.
Intermittent connection	Ensure your device is within the Bluetooth range (10 meters). Avoid obstacles between the headphones and your device. Fully charge the headphones.
Headphones turn off unexpectedly	Check battery level. Avoid accidental touches on the control area. If it turns off, press and hold for 2 seconds to restart.

9. SPECIFICATIONS

Feature	Detail
Model Name	MemPod Fit 2 -White-US
Item Model Number	AW-OW30

Feature	Detail
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.3
Bluetooth Range	10 Meters
Ear Placement	Open Ear
Form Factor	True Wireless
Noise Control	Active Noise Cancellation (ENC for calls)
Battery Life (Earbuds)	Up to 10 Hours (50% volume)
Total Playtime (with Case)	Up to 45 Hours
Charging Time	2 Hours (full charge)
Material	Silicone
Item Weight	9 ounces (total package) / 9.9g per earphone
Water Resistance Level	Not Water Resistant
Compatible Devices	Cellphones, Desktops, Laptops, Tablets, iPhone, Galaxy Phone, Tablet, Computer, Laptop, Macbook (iOS/Android/Window/Mac/Linux)

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official NEARITY website or contact their customer service. Keep your purchase receipt for warranty claims.

You can visit the [NEARITY Store on Amazon](#) for more products and information.

11. OFFICIAL PRODUCT VIDEO

Your browser does not support the video tag.

Video: An official product video from Nearity showcasing the features and benefits of the MemPod Fit 2 Open Ear Bluetooth Headphones, including comfort, noise cancellation, sound quality, and battery life.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question