CMF BY NOTHING B184

CMF Buds 2 Plus Wireless Earbuds User Manual

Model: CMF Buds 2 Plus (B184)
Brand: CMF BY NOTHING

Introduction

This manual provides comprehensive instructions for the CMF Buds 2 Plus Wireless Earbuds. Designed for an enhanced audio experience, these earbuds feature Adaptive Noise Cancelling, Hi-Res Audio, and a long-lasting battery. Please read this manual thoroughly to ensure proper use and maintenance of your device.

What's in the Box

- CMF Buds 2 Plus Wireless Earbuds
- Ear tips (Sizes S, M, L)
- Charging case
- User Guide
- Safety information and warranty information



Image: CMF Buds 2 Plus earbuds in their charging case.

Setup

1. Initial Charging

Before first use, fully charge the CMF Buds 2 Plus and their charging case. Connect the charging case to a power source using a compatible USB-C cable (not included). A 10-minute charge provides approximately 8.5 hours of playback. A full charge of the case takes about 95 minutes.

2. Ear Tip Selection

Select the ear tips (S, M, L) that provide the most comfortable and secure fit for optimal sound quality and noise cancellation performance. A good seal is crucial for effective ANC and bass response.

3. Bluetooth Pairing

1. Ensure the earbuds are in the charging case and the case lid is open.
2. On your device (smartphone, tablet, computer), enable Bluetooth.
3. Search for "CMF Buds 2 Plus" in the list of available Bluetooth devices and select it to pair.
4. A confirmation sound will indicate successful pairing.

The earbuds support Bluetooth 5.4 for stable connectivity and dual-device pairing, allowing seamless switching between two connected devices.

4. Nothing X App Installation

For full functionality, including EQ adjustments, ANC settings, low latency mode, custom touch controls, and ChatGPT integration (exclusive to Nothing phones), download and install the Nothing X app from your device's app store.

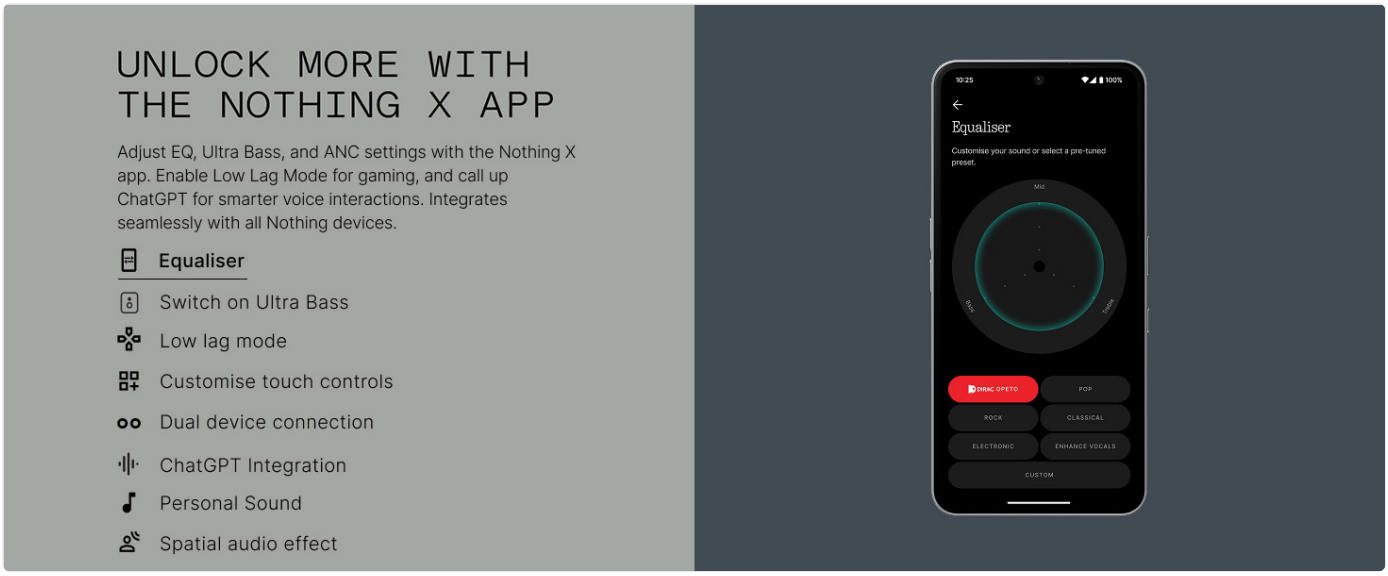


Image: The Nothing X app interface, showing various settings for the earbuds.

Operating Instructions

Touch Controls

The CMF Buds 2 Plus feature intuitive touch controls on each earbud. These controls can be customized via the Nothing X app.

Action	Function (Default)
Single Tap	Play/Pause, Answer/End Call
Double Tap	Next Track, Decline Call
Triple Tap	Previous Track
Tap & Hold	Switch ANC Modes (ANC On/Transparency/Off)

Active Noise Cancellation (ANC)

The CMF Buds 2 Plus offer 50dB Hybrid ANC with Smart Adaptive ANC, which automatically adjusts to your environment. You can cycle through ANC On, Transparency Mode, and ANC Off using the touch controls or the Nothing X app. Transparency Mode allows you to hear your surroundings while listening to audio.



Image: Visual representation of the 50dB Hybrid ANC technology and the 12mm LCP driver.

Spatial Audio Effect

Experience immersive 3D soundscapes with HRTF-powered Spatial Audio. This feature enhances movies, gaming, and music by creating a more dynamic and enveloping audio environment. Activate this feature through the Nothing X app.

Low Latency Mode

For gaming and video playback, activate Low Latency Mode via the Nothing X app to reduce audio delay to as low as 40ms (optimized for Nothing phones), ensuring synchronized audio and visuals.

ChatGPT Integration

Access the ChatGPT voice assistant for smart controls and interactions. Note that this feature is exclusive to Nothing

phones.

Call Management

The earbuds are equipped with 6 HD microphones and Clear Voice 3.0 technology, enhanced by AI-trained noise algorithms and Wind Noise Reduction 3.0. This ensures clear calls even in noisy or windy environments. Use the touch controls to answer, end, or decline calls.



Image: Illustration of the 6 HD microphones, IP55 water and dust resistance, and dual connection capability.

Features Overview

- **Hi-Res Audio & 12mm LCP Drivers:**LDAC-certified audio with 12mm LCP drivers for studio-grade sound, deep bass, and clear highs. Audiodo personalized hearing calibration tailors sound to your unique profile.
- **Advanced Noise Cancellation:** 50dB Hybrid ANC with Smart Adaptive ANC and 5400Hz Ultra-Wide Noise Cancelling. Wind Noise Reduction 3.0 ensures clear audio in challenging conditions.
- **Extended Battery Life:** Up to 14 hours of playback on a single charge (AAC, ANC off), extending to 61.5 hours with

the charging case. Flash charging provides 8.5 hours of listening from a 10-minute charge.

- **Durable Design:** IP55 military-grade certification for water and dust resistance, making them suitable for workouts and outdoor activities.
- **Seamless Connectivity:** Bluetooth 5.4 for stable connection and dual-device pairing.
- **Clear Voice Technology:** 6 HD microphones with Clear Voice 3.0 and AI-trained noise algorithms for crystal-clear calls.

Your browser does not support the video tag.

Video: An official product video showcasing the CMF Buds 2 Plus Wireless Earbuds and their features.

Maintenance

Cleaning

- Regularly clean the earbuds and charging case with a soft, dry, lint-free cloth.
- Remove ear tips and clean them with mild soap and water, then dry thoroughly before reattaching.
- Gently clean the mesh and charging contacts with a dry cotton swab to prevent debris buildup.

Storage

When not in use, store the earbuds in their charging case to protect them and ensure they remain charged. Avoid exposing the earbuds or case to extreme temperatures, humidity, or direct sunlight.

Water Resistance (IP55)

The CMF Buds 2 Plus are IP55 rated for water and dust resistance, meaning they can withstand splashes and light rain. They are not designed for submersion in water. Ensure the earbuds are dry before placing them back in the charging case to prevent damage.

Troubleshooting

Common Issues and Solutions

- **Earbuds not pairing:** Ensure Bluetooth is enabled on your device, the earbuds are charged, and they are in pairing mode. Try forgetting the device on your phone and re-pairing.
- **No sound or low volume:** Check the volume levels on both your device and the earbuds. Ensure the earbuds are properly seated in your ears and the ear tips provide a good seal.
- **ANC not effective:** Verify that ANC is enabled in the Nothing X app or via touch controls. Ensure a proper fit with the correct ear tip size to create a good seal.
- **Charging issues:** Ensure the charging cable and power source are working correctly. Clean the charging contacts on both the earbuds and the case.
- **Intermittent connection:** Move closer to your connected device. Avoid environments with strong electromagnetic interference.

For more detailed troubleshooting and advanced settings, refer to the Nothing X app or the official CMF BY NOTHING support website.

Specifications

Feature	Detail

Feature	Detail
Model Name	CMF Buds 2 Plus
Noise Control	Active Noise Cancellation (50 dB)
Audio Driver Size	12 mm LCP Dynamic Driver
Frequency Response	20Hz - 5400Hz
Connectivity Technology	Wireless (Bluetooth 5.4)
Bluetooth Range	10 Meters
Battery Life (Earbuds)	Up to 14 hours (single charge, AAC, ANC off)
Total Playtime (with Case)	Up to 61.5 hours
Charging Time (10 min charge)	8.5 hours playback
Charging Case Battery Capacity	460 Milliamp Hours
Water Resistance Level	IP55 (Waterproof)
Microphones	6 HD Mics
Control Type	Touch Control
Item Weight	51.5 Grams (total)
Product Dimensions	2.1 x 2.1 x 0.91 inches
Material	Polyurethane (PU), Plastic

Warranty and Support

Your CMF Buds 2 Plus Wireless Earbuds come with a limited warranty. Please refer to the "Safety information and warranty information" document included in your package for details on warranty coverage and terms.
For technical support, product inquiries, or warranty claims, please visit the official CMF BY NOTHING support website or contact their customer service. Keep your proof of purchase for warranty validation.
Official Brand Store: CMF BY NOTHING Store

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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.

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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