CMF BY NOTHING B163

CMF Buds Pro Wireless Earbuds User Manual

Model: B163 | Brand: CMF BY NOTHING

Introduction

The CMF Buds Pro are advanced wireless earbuds designed to deliver a superior audio experience with powerful noise cancellation and extended battery life. This manual provides essential information for setting up, operating, and maintaining your earbuds.



Image: CMF Buds Pro earbuds in their charging case.

What's in the Box

- Pair of earbuds
- Ear tips in size S, M, L
- Charging case
- USB-A to Type-C cable
- Safety information and warranty information, User Guide

Setup

Charging Your Earbuds

Before first use, fully charge your CMF Buds Pro.

- **Earbuds Only:** Up to 11 hours playback (ANC OFF), 6.5 hours playback (ANC ON).
- **With Charging Case:** Up to 39 hours total playback (ANC OFF), 22 hours total playback (ANC ON).
- **Fast Charge:** 10 minutes of charge provides 3-5 hours of use (depending on mode).



Image: Visual representation of earbud and case battery life.

Pairing Your Earbuds

The CMF Buds Pro utilize Bluetooth 5.3 for stable and efficient wireless connectivity.

1. Open the charging case. The earbuds will automatically enter pairing mode.
2. On your device (smartphone, tablet, etc.), enable Bluetooth and search for "CMF Buds Pro" in the list of available devices.

3. Select "CMF Buds Pro" to connect.

For advanced settings and features, download the CMF BY NOTHING APP.

Download CMF BY NOTHING App

Operating Your Earbuds

Controls

The CMF Buds Pro feature intuitive touch controls on each earbud and a unique Smart Dial on the charging case.

Earbud Touch Controls

- **Double Tap:** Play/Pause, Answer Calls, Skip Forward/Back (customizable).
- **Triple Tap:** Skip Back/Forward, Voice Assistant (customizable).
- **Tap & Hold:** Noise Control (ANC/Transparency/Off), Voice Assistant (customizable).
- **Double Tap & Hold:** Volume Up/Down, Voice Assistant (customizable).



Image: Visual guide to earbud touch controls.

Smart Dial Controls (on Charging Case)

The Smart Dial on the charging case provides additional control options.

- **Single Press:** Play/Pause, Skip Forward/Back, Voice Assistant, Low Latency Mode (customizable).
- **Press & Hold:** Noise Control, Voice Assistant, Low Latency Mode (customizable).
- **Rotate:** Volume Up/Down.
- **Double Press & Hold:** Lock/Unlock Smart Dial.

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Video: Demonstration of the Smart Dial controls on the charging case.

Noise Control

The CMF Buds Pro offer 45dB Hybrid Noise Cancellation and Transparency Mode.

- **Active Noise Cancellation (ANC):** Reduces external noise up to 45dB across an ultra-wide frequency range of up to 5000 Hz.
- **Transparency Mode:** Allows you to hear your surroundings while still enjoying your audio, enhancing safety in outdoor environments.
- **Automatic Wind Reduction:** The earbuds feature an automatic wind reduction function that temporarily disables ANC/Transparency when significant wind noise is detected to prevent interference. This feature cannot be manually disabled.



Image: Illustration of the earbud's active noise cancellation capability.

Sound Enhancement

- **Ultra Bass:** Enhance bass sound quality through hardware and software optimization.
- **Customizable Equalizer:** Use the CMF BY NOTHING APP to adjust sound profiles with a 3-band EQ and various presets (Pop, Rock, Classical, Electronic, Enhance Vocals, Custom).
- **Dirac Opteo:** Digitally enhances the sound for an optimized listening experience based on patented correction technology.
- **Spatial Audio:** Provides an immersive audio experience.



Image: Diagram highlighting the Ultra Bass technology.

Call Quality

Equipped with 6 HD microphones and Clear Voice technology, the earbuds ensure clear and realistic calls by accurately capturing the human voice.

Single Earbud Use

You can use either earbud independently while the other remains in the charging case. Note that in single earbud mode, you will only hear the audio channel corresponding to the earbud in use (e.g., right earbud plays only the right audio channel).

Multi-Point Connection

The earbuds support multi-point connection, allowing you to connect to two devices simultaneously. To switch between devices, simply pause playback on the current device and start playback on the other.

Low Latency Gaming Mode

Activate Low Latency Mode via the app for a minimized delay, ideal for gaming.

In-Ear Detection

The earbuds feature in-ear detection to automatically play or pause audio when inserted or removed.*Note: Some users may experience inconsistent performance with this feature depending on ear shape.*

Maintenance

To ensure the longevity and optimal performance of your CMF Buds Pro, follow these maintenance guidelines:

- **Cleaning:** Regularly clean the earbuds and charging case with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Ear Tips:** Clean the ear tips periodically to prevent wax buildup, which can affect sound quality.
- **Water Resistance:** The earbuds are IP54 rated for dust and water resistance, making them suitable for workouts and light rain. The charging case is IP55 rated. Avoid submerging the earbuds or case in water.
- **Storage:** Store the earbuds in their charging case when not in use to protect them and keep them charged.

Troubleshooting

This section addresses common issues you might encounter with your CMF Buds Pro.

Issue	Solution
Cannot pair with Nothing X app after factory reset (iOS)	1. Open Settings > Bluetooth on your phone. 2. If earbuds are listed, tap "i" and "Forget This Device". 3. Open Nothing X app and try pairing again.
Device sometimes cannot detect earbuds during pairing	This may be due to a phone's Bluetooth logic. Try turning Bluetooth off/on, or restart your phone, then try pairing again.
Cannot use app to connect during a call (iOS)	iOS devices use BLE protocol for app connection. During a call, system processing power and communication bandwidth are prioritized for the call, stopping BLE communication. This is normal.
Earbuds take a while to output sound after connecting	Compatibility issues with Bluetooth reconnection/dual-connection functions may cause slow output. This is common with TWS Bluetooth earphones. Connect directly to the device for best experience.
Cannot use gesture controls to switch songs	Ensure you are touching the correct area. Some apps may not support the switch command, preventing control from earbuds. This is not an earbud issue.
Cannot adjust volume using gestures	Compatibility issues with Bluetooth protocol version on some devices. Try connecting to other devices to adjust volume. This indicates the problem is with the device, not the earbuds.

Specifications

Feature	Detail
Model Name	B163
Connectivity Technology	Wireless (Bluetooth 5.3)

Feature	Detail
Noise Control	Active Noise Cancellation (45dB)
Battery Life (Earbuds)	Up to 11 Hours
Battery Life (with Case)	Up to 39 Hours
Water Resistance Level	IP54 (Earbuds), IP55 (Case)
Control Method	Touch, Smart Dial
Microphones	6 HD Mics with Clear Voice Technology
Material	Plastic
Product Dimensions	2.28 x 2.28 x 0.94 inches
Item Weight	1.92 ounces (54.5 Grams)

Warranty and Support

For warranty information and customer support, please refer to the documentation included in your product packaging or visit the official CMF BY NOTHING website.

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