

[Manuals.plus](#) /

› [OnePlus](#) /

› OnePlus Buds Z2 True Wireless Earbud Headphones Instruction Manual

OnePlus Buds Z2

OnePlus Buds Z2 True Wireless Earbud Headphones

Instruction Manual

Brand: OnePlus | Model: Buds Z2

INTRODUCTION

The OnePlus Buds Z2 are true wireless earbud headphones designed for an immersive audio experience. They feature Active Noise Cancellation, touch controls, and a durable, water-resistant design, making them suitable for various activities including home use, sports, and exercise.

WHAT'S IN THE BOX

- OnePlus Buds Z2 Earbuds
- Charging Case
- Charging cable with Type-C interface
- A pair of S, M, L earmuffs each, of which the M number has been assembled on the earphones

PRODUCT OVERVIEW

The OnePlus Buds Z2 feature a sleek design for both the earbuds and their charging case. The earbuds are designed for a comfortable in-ear fit, while the charging case is compact and easy to carry.

Quiet or not. You choose.

Tune out your background noise with Active Noise Cancellation or switch to Transparency Mode to let in ambient noise.



Image: OnePlus Buds Z2 earbuds and their charging case in Pearl White. The earbuds have a stem design with silicone ear tips, and the case is a smooth, oval shape.



Image: Two small images showing the OnePlus Buds Z2 earbuds and their charging cases in both Pearl White and Obsidian Black color options.

SETUP

To set up your OnePlus Buds Z2, follow these steps:

1. **Initial Pairing:** Open the charging case. For OnePlus devices, the earbuds will instantly pair using Google Fast Pair.
2. **For Non-OnePlus Devices:** Download the exclusive HeyMelody app from your device's app store to get

started with pairing and customization.

3. **Bluetooth Connection:** Ensure Bluetooth is enabled on your device and select "OnePlus Buds Z2" from the list of available devices.

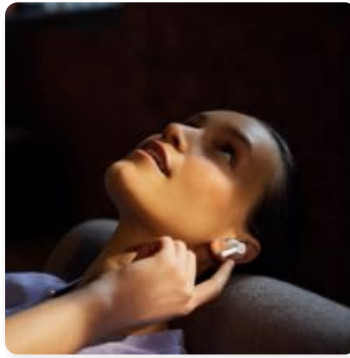


Image: A woman wearing a white OnePlus Buds Z2 earbud, looking up, with text indicating "Tune In Faster" and Google Fast Pair functionality.

OPERATING INSTRUCTIONS

Touch Controls

The OnePlus Buds Z2 feature intuitive touch controls on each earbud:

- **Single Tap:** Play/Pause audio.
- **Double Tap:** Next song.
- **Triple Tap:** Previous song.
- **Touch and Hold (1-3 seconds):** Switch between Active Noise Cancellation, Transparency Mode, and Noise Cancellation Off.
- **Long Touch and Hold:** Activate Voice Assistant.

In-Ear Detection

The earbuds automatically detect when they are in your ears. Music will pause when an earbud is removed and resume when placed back in.

Active Noise Cancellation (ANC) & Transparency Mode

The Buds Z2 offer up to 40 dB of Active Noise Cancellation to reduce ambient sound. You can switch to Transparency Mode to allow ambient sounds to pass through, keeping you aware of your surroundings.



OnePlus Buds Z2

Play with Silence

Image: A white OnePlus Buds Z2 earbud with sound waves emanating from it, accompanied by text "Quiet or not. You choose." to highlight Active Noise Cancellation and Transparency Mode.

BATTERY AND CHARGING

The OnePlus Buds Z2 provide extended listening times and fast charging capabilities:

- **Total Playtime:** Up to 38 hours with the charging case.
- **Earbud Playtime:** Approximately 5 hours with ANC on, and up to 7 hours with ANC off on a single charge.
- **Fast Charging:** A 10-minute charge provides up to 5 hours of listening time.



Endless sound.

Stay tuned in with up to 38 hours* of battery life. And if you run out, jump right back in with fast charging, giving you 5 hours of playtime a 10 minute charge

*With Active Noise Cancellation off. Actual battery life may vary depending on usage of Noise Cancellation, Transparency Mode, and volume levels.

Image: A white OnePlus Buds Z2 charging case is shown connected to a red USB-C charging cable on a wooden surface, with text "Endless sound." and details about battery life and fast charging.

WATER AND DUST RESISTANCE

The OnePlus Buds Z2 are built to withstand various conditions:

- **Earbuds:** Rated IP55 for water and sweat resistance, making them suitable for workouts and outdoor activities.
- **Charging Case:** Rated IPX4, providing resistance against light splashes of water.

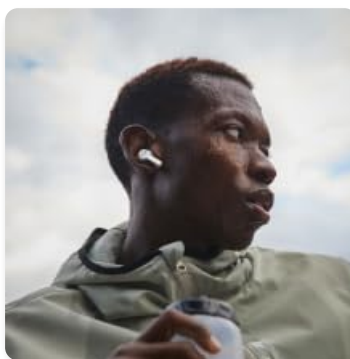


Image: A man wearing a white OnePlus Buds Z2 earbud during a workout, with sweat visible on his face, highlighting the "Workout Ready" IP55 water and sweat resistance.

HEYMELODY APP FEATURES

The HeyMelody app (available for Android and iOS) enhances your experience with the Buds Z2:

- **OnePlus Audio ID:** Take a hearing test to optimize sound based on your hearing characteristics (available on Buds Pro, not explicitly stated for Z2 in all contexts, but mentioned in app features).

- **Zen Mode Air:** Listen to calming nature sounds or white noise for relaxation.
- **Earbud Fit Test:** Ensures your ear tips make a good seal for optimal sound quality and noise cancellation.
- **Dual Connection:** While not full multipoint, you can switch between the last two connected devices using touch controls.

SOUND QUALITY

The Buds Z2 are acoustically tuned for a rich audio experience:

- **Drivers:** Equipped with 11mm dynamic drivers for bold beats and sharp treble.
- **Audio Codecs:** Supports SBC and AAC for high-quality audio streaming.
- **Dolby Atmos:** Enjoy immersive audio with Dolby Atmos support (requires a compatible device).

CALL QUALITY

Experience crystal-clear calls with advanced features:

- **Microphones:** Three microphones on each earbud.
- **AI Noise Reduction:** AI-powered algorithms and noise-reducing microphones combine to filter out background noise during calls.



Image: A man wearing a black OnePlus Buds Z2 earbud while holding a smartphone, with text "Crystal-Clear Call Quality" emphasizing the AI-powered noise reduction for calls.

TROUBLESHOOTING

- **Poor Sound Quality or Call Performance:** Ensure the earbud tips fit snugly in your ear canals. Try changing to a different size (S, M, L provided) for a better seal.
- **One Earbud Not Working/Low Battery:** If one earbud experiences sound issues or significantly lower battery despite being in the case, try resetting the earbuds. Place both earbuds in the charging case, close the lid, then open it and press and hold the setup button on the case for a few seconds until the indicator light flashes. Re-pair with your device.
- **Connectivity Issues:** If an earbud refuses to connect, try deleting the device from your phone's Bluetooth settings and re-pairing. Ensure the earbuds and charging case are sufficiently charged.

SPECIFICATIONS

Feature	Detail
Brand	OnePlus
Model Name	Buds Z2
Model Number	5481100084
Color	Pearl White
Ear Placement	In Ear
Form Factor	In Ear
Connectivity Technology	Bluetooth 5.2, Wireless
Bluetooth Range	10 Meters
Noise Control	Active Noise Cancellation (up to 40 dB)
Audio Driver Size	11 Millimeters
Battery Average Life	38 Hours (with charging case)
Battery Charge Time	10 minutes (for 5 hours playtime)
Water Resistance Level	IP55 (Earbuds), IPX4 (Charging Case)
Control Method	Touch
Compatible Devices	OnePlus (and other Android/iOS devices via HeyMelody app)

WARRANTY AND SUPPORT

The OnePlus Buds Z2 come with a **1-year manufacturer warranty**. For further support, please visit the [OnePlus Store](#) or contact customer service.

OFFICIAL PRODUCT VIDEOS

OnePlus Buds Z2: Play with Silence

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Video: An official promotional video from OnePlus USA Corp showcasing the Buds Z2 in both black and white, highlighting their design and features with music and visual effects.

Good Noise Cancellation and Intuitive

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Video: A short 7-second video demonstrating the effectiveness of the noise cancellation feature of the earbuds. This video is a preview and provides a brief look at the feature.

