

[manuals.plus](#) /› [LEVN](#) /› [LEVN CT003 Bluetooth Headset User Manual](#)

LEVN CT003

LEVN CT003 Bluetooth Headset User Manual

Model: CT003

1. INTRODUCTION

Thank you for choosing the LEVN CT003 Bluetooth Headset. This headset is designed for clear communication and comfortable wear, featuring advanced AI noise cancellation, Bluetooth 5.3 connectivity, and extended battery life. This manual provides essential information for setting up, operating, and maintaining your headset.

2. WHAT'S IN THE Box

- LEVN CT003 Wireless Headset with Microphone
- USB Type-C Charging Cable
- User Manual



Image: The LEVN CT003 Bluetooth Headset shown with its retail box and charging stand.

3. PRODUCT FEATURES

- **AI-Powered Acoustic Clarity:** Equipped with AI noise-cancellation technology, this headset intelligently adapts to various environments, blocking out up to 99% of background noise for clear communication.
- **Extended Battery Performance:** A high-efficiency battery provides up to 60 hours of standby time and approximately 8 hours of uninterrupted talk time.
- **Next-Generation Bluetooth 5.3 Connectivity:** Ensures an ultra-fast and stable connection with a range of up to 49 feet (15 meters).
- **Dual Device Connection:** Pair with two devices simultaneously, allowing seamless switching between work calls and personal audio.
- **All-Day Comfort:** Features memory foam ear pads, an adjustable headband, and a 270° swivel microphone for a personalized and comfortable fit during long sessions.
- **Intuitive Controls:** Multi-functional button (MFB) for call and music management, and a dedicated mute function activated by a simple double-click.



Image: Visual representation of AI Environmental Noise Cancellation, showing a noisy waveform before and a clean waveform after processing.



Image: A graphic highlighting the 60-hour working time, 2-hour charging time, and 49ft operation range of the headset.



Image: The headset positioned between a laptop and a smartphone, illustrating its ability to connect to two devices simultaneously using Bluetooth 5.3.



Image: A person wearing the headset, with insets demonstrating the adjustable headband, rotatable earmuffs, and 270-degree rotatable microphone for comfort.

4. SETUP

4.1 Charging the Headset

Before first use, fully charge the headset. Connect the provided USB Type-C cable to the charging port on the headset and the other end to a USB power source (e.g., computer, wall adapter). The LED indicator will show charging status and turn off or change color when fully charged.

4.2 Powering On/Off

- **Power On:** Press and hold the Multi-functional Button (MFB) for approximately 3 seconds until the LED indicator flashes.
- **Power Off:** Press and hold the MFB for approximately 5 seconds until the LED indicator turns off.

4.3 Bluetooth Pairing

1. Ensure the headset is powered off.
2. Press and hold the MFB for about 5-7 seconds until the LED indicator flashes red and blue alternately, indicating pairing mode.
3. On your device (smartphone, computer, etc.), enable Bluetooth and search for available devices.
4. Select "LEVN CT003" from the list of devices.
5. Once connected, the LED indicator will flash blue slowly.

The headset supports dual device connection. After connecting to the first device, put the headset back into pairing mode and connect to the second device. The headset will automatically connect to both devices when powered on.

5. OPERATING INSTRUCTIONS

5.1 Controls Overview



Image: A detailed view of the headset highlighting the location and function of the Volume buttons, Multi-functional Button (MFB), and Mute Button.

- **Multi-functional Button (MFB):**

- Single click: Play/Pause music.
- Short press (1 second): Answer/End a call.
- Long press (2 seconds): Reject a call.

- **Volume Buttons (+/-):**

- Short press: Adjust volume up or down.

- **Mute Button:**

- Double-click: Mute/Unmute the microphone during a call.

5.2 Microphone Adjustment

The microphone arm can be rotated 270° to position it optimally for your voice or to wear the headset on either ear. Adjust the microphone close to your mouth for best voice pickup.

6. MAINTENANCE

- Clean the headset regularly with a soft, dry cloth.
- Avoid exposing the headset to extreme temperatures, moisture, or corrosive substances.
- Do not attempt to disassemble or modify the headset, as this will void the warranty.
- Store the headset in a cool, dry place when not in use.

7. TROUBLESHOOTING

Issue	Possible Solution
Headset does not power on	Ensure the headset is fully charged. Press and hold the MFB for 3 seconds.
Cannot pair with device	Ensure the headset is in pairing mode (red and blue flashing LED). Turn off and on Bluetooth on your device. Clear previous Bluetooth connections on your device.

Issue	Possible Solution
No audio or poor audio quality	Check device volume and headset volume. Ensure the headset is within the 49ft operating range. Re-pair the headset.
Microphone not working	Ensure the microphone is not muted (double-click the mute button). Check microphone settings on your connected device.
Intermittent connection	Move closer to your connected device. Avoid strong electromagnetic interference (e.g., microwaves).

8. SPECIFICATIONS

Feature	Detail
Model Name	CT003
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.3
Bluetooth Range	49 Feet (15 meters)
Battery Life (Talk Time)	Up to 8 hours
Battery Life (Standby)	60 Hours
Noise Control	Active Noise Cancellation (AI-powered)
Ear Placement	On Ear
Microphone	270° Rotatable
Included Components	Wireless headset with mic, Type-C cable
Item Weight	8.4 ounces (0.24 Kilograms)
Product Dimensions	7.09 x 5.91 x 9.65 inches

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your product or visit the official LEVN website. Keep your purchase receipt for warranty claims.