

Gembird TWS-LCD-ANC-01-W

Gembird GMB Audio TWS-LCD-ANC-01-W Wireless In-Ear Headphones User Manual

Model: TWS-LCD-ANC-01-W | Brand: Gembird

1. INTRODUCTION

Thank you for purchasing the Gembird GMB Audio TWS-LCD-ANC-01-W Wireless In-Ear Headphones. These headphones are designed to provide a high-quality audio experience for music and calls, featuring Active Noise Cancellation (ANC) and an integrated microphone. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device.

2. PACKAGE CONTENTS

- 1x Pair of Gembird GMB Audio TWS-LCD-ANC-01-W Wireless In-Ear Headphones
- 1x Charging Case
- 1x USB Type-C Charging Cable

3. PRODUCT OVERVIEW



Figure 3.1: Charging case with integrated display, showing battery levels and controls.



Figure 3.2: Charging case open, revealing the left and right earbuds securely placed inside.



Figure 3.3: Close-up view of the left and right in-ear headphones.



Figure 3.4: Bottom view of the charging case, showing the USB Type-C charging port and a pairing button.



Figure 3.5: Illustration of various display screens and functions available on the charging case.

4. SETUP

4.1 Initial Charging

Before first use, fully charge the headphones and the charging case. Connect the supplied USB Type-C cable to the charging port on the case and plug the other end into a compatible USB power source (e.g., computer, wall adapter). The LED indicator on the case will show charging status. A full charge typically takes approximately 2 hours.

4.2 Bluetooth Pairing

1. Ensure the headphones are in the charging case and the case is open. The headphones will automatically enter pairing mode.
2. On your mobile device (smartphone, tablet, laptop), enable Bluetooth.
3. Search for available Bluetooth devices and select 'Gembird TWS-LCD-ANC-01-W' from the list.
4. Once connected, the headphones will indicate successful pairing, and the device name will appear as 'Connected' on your mobile device.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- **Power On:** The headphones automatically power on when removed from the charging case.
- **Power Off:** The headphones automatically power off and begin charging when placed back into the charging case and the lid is closed.

5.2 Music Playback

Control music playback using the touch-sensitive areas on the earbuds or the display on the charging case.

- **Play/Pause:** Single tap on either earbud or press the play/pause icon on the case display.
- **Next Track:** Double tap on the right earbud or press the 'next' icon on the case display.
- **Previous Track:** Double tap on the left earbud or press the 'previous' icon on the case display.

5.3 Call Management

When an incoming call is received, music playback will automatically pause.

- **Answer Call:** Single tap on either earbud.
- **End Call:** Single tap on either earbud during a call.
- **Reject Call:** Press and hold either earbud for 2 seconds.

5.4 Active Noise Cancellation (ANC)

Activate or deactivate the Active Noise Cancellation feature to reduce ambient noise.

- **Toggle ANC:** Press and hold the touch-sensitive area on the left earbud for 2 seconds, or use the dedicated ANC control on the charging case display.

5.5 Volume Control

Adjust the volume directly from your connected device or through the touch controls on the earbuds (if supported by the specific model's firmware) or the charging case display.

6. MAINTENANCE

6.1 Cleaning

- Wipe the earbuds and charging case with a soft, dry, lint-free cloth.
- Do not use abrasive cleaners, solvents, or harsh chemicals.

- Ensure charging contacts on both earbuds and case are clean and dry.

6.2 Storage

- Always store the headphones in their charging case when not in use to protect them and keep them charged.
- Store in a cool, dry place, away from direct sunlight and extreme temperatures.

6.3 Battery Care

- Charge the device regularly, even if not in frequent use, to maintain battery health.
- Avoid fully discharging the battery frequently.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Headphones do not power on.	Low or no battery charge.	Place headphones in the charging case and ensure the case is charged. Charge the case fully.
No sound from headphones.	Not connected via Bluetooth; volume too low; media paused.	Verify Bluetooth connection. Increase volume on both headphones and connected device. Check if media is playing.
Cannot pair with device.	Headphones not in pairing mode; device already connected to another Bluetooth device; interference.	Ensure headphones are in pairing mode (open case). Turn off Bluetooth on other nearby devices. Forget the device in your phone's Bluetooth settings and try re-pairing.
Active Noise Cancellation (ANC) is ineffective.	ANC not activated; improper earbud fit.	Ensure ANC is toggled on. Adjust earbud position for a secure and sealed fit in your ear canal.
Microphone not working during calls.	Microphone blocked; device settings.	Ensure the microphone port on the earbuds is not obstructed. Check your device's audio input settings to ensure the headphones are selected.

8. SPECIFICATIONS

- **Model:** TWS-LCD-ANC-01-W
- **Connectivity:** Wireless, Bluetooth 5.3
- **Bluetooth Profiles:** A2DP, AVRCP, HPF, HSP
- **Charging Port:** USB Type-C
- **Audio Frequency Range:** 20 - 20000 Hz
- **Microphone:** Integrated
- **Earbud Type:** In-ear, Binaural
- **Control Method:** Touch
- **Noise Control:** Active Noise Cancellation (ANC)
- **Battery Type:** Integrated Lithium Polymer (LiPo)
- **Charging Case Battery Capacity:** 300 mAh

- **Earbud Battery Capacity:** 30 mAh (each)
- **Continuous Audio Playback:** Up to 8 hours
- **Charging Time:** Approximately 2 hours
- **Product Weight:** 66 g
- **Product Dimensions (Case):** 40 mm (Width) x 60 mm (Depth) x 25 mm (Height)
- **Compatible Devices:** Laptop, Tablet, Mobile Phone
- **Water Resistance:** Water-resistant
- **Certifications:** RoHS

9. WARRANTY AND SUPPORT

9.1 Warranty Information

This product comes with a three-year warranty against manufacturing defects from the date of purchase. Please retain your proof of purchase for warranty claims. The warranty does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

9.2 Customer Support

For technical support, warranty claims, or further assistance, please contact your retailer or visit the official Gembird website. Contact information can typically be found on the product packaging or the Gembird corporate website.