

CNBRO BY16

CNBRO BY16 Wireless Smart Touch Screen Earbuds User Manual

Model: BY16

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your CNBRO BY16 Wireless Smart Touch Screen Earbuds. Please read this manual thoroughly before use to ensure proper functionality and to maximize your user experience.

2. WHAT'S IN THE BOX

- 1 Pair of CNBRO BY16 Wireless Smart Touch Screen Earbuds
- 1 Charging Case with Touch Screen
- 1 USB Type-C Charging Cable
- 1 User Manual (this document)
- Exquisite Packaging Box

3. PRODUCT OVERVIEW

The CNBRO BY16 earbuds feature a smart touch screen on the charging case, offering intuitive control over various functions. They are designed for comfort and deliver immersive audio with advanced noise cancellation.



Figure 3.1: CNBRO BY16 Earbuds and Charging Case with Touch Screen Interface.



LED FULL-COLOR TOUCH SCREEN
It's almost like a palm-sized smartphone!

Figure 3.2: The LED full-color touch screen on the charging case provides direct control over functions like music playback.



Figure 3.3: Internal components of the earbud, designed for immersive audio delivery.

4. SETUP

4.1 Charging the Earbuds and Case

1. Place the earbuds into the charging case. Ensure they are correctly seated in their respective slots.
2. Connect the USB Type-C cable to the charging port on the case and plug the other end into a compatible USB power source (e.g., wall adapter, computer USB port).
3. The screen on the charging case will indicate the charging status. A full charge for the case and earbuds typically takes approximately 1.5 hours.

4.2 Bluetooth Pairing

1. Ensure the earbuds are charged and placed inside the charging case.
2. Open the charging case lid. The earbuds will automatically enter pairing mode.
3. On your device (smartphone, tablet, laptop), navigate to the Bluetooth settings.
4. Search for available Bluetooth devices. Select "CNBRO BY16" (or similar name) from the list.

5. Once connected, the screen on the charging case may display a connection indicator, and your device will confirm successful pairing.
 6. The earbuds will automatically reconnect to the last paired device when removed from the case, if Bluetooth is enabled on the device.
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5. OPERATING INSTRUCTIONS

5.1 Touch Controls (Earbuds)

The earbuds feature touch-sensitive surfaces for controlling audio playback, calls, and voice assistants. Specific touch gestures may vary; refer to the on-screen prompts on the charging case or experiment with common gestures:

- **Single Tap:** Play/Pause music, Answer/End call.
- **Double Tap:** Next track (Right earbud), Previous track (Left earbud).
- **Triple Tap:** Activate voice assistant.
- **Long Press:** Reject call, Switch between Noise Cancellation modes (ANC/Transparency/Normal).

5.2 Charging Case Touch Screen Functions

The full-color touch screen on the charging case provides direct access to various features. Swipe left or right to navigate through the menu options.

MULTIPLE PRACTICAL FUNCTIONS

Bring you a new entertainment experience!



Figure 5.1: Multiple practical functions accessible via the charging case touch screen.

- **Music Playback:** Control play/pause, skip tracks, and adjust volume directly from the screen.
- **Call Management:** Answer or end calls.
- **Noise Cancellation Modes:** Switch between Active Noise Cancellation (ANC), Transparency Mode, and Normal Mode.
- **Language Switch:** Change the system language of the device.
- **Search Earphones:** Locate misplaced earbuds by triggering an audible alert.
- **Remote Photography:** Use the charging case as a remote shutter for your smartphone camera.



Figure 5.2: Remote control photography function using the charging case.

- **EQ Modes:** Select from various equalizer presets to customize your audio experience.
- **Flashlight:** Activate a small flashlight function on the case.
- **Power Off:** Safely power off the earbuds and case.

5.3 Active Noise Cancellation (ANC) and Transparency Mode

The earbuds feature ANC and ENC (Environmental Noise Cancellation) technology to reduce ambient noise during audio playback and calls. Transparency Mode allows you to hear your surroundings without removing the earbuds.

ANC & ENC NOISE CANCELLATION

Enjoy your own quiet world indoors or outdoors!

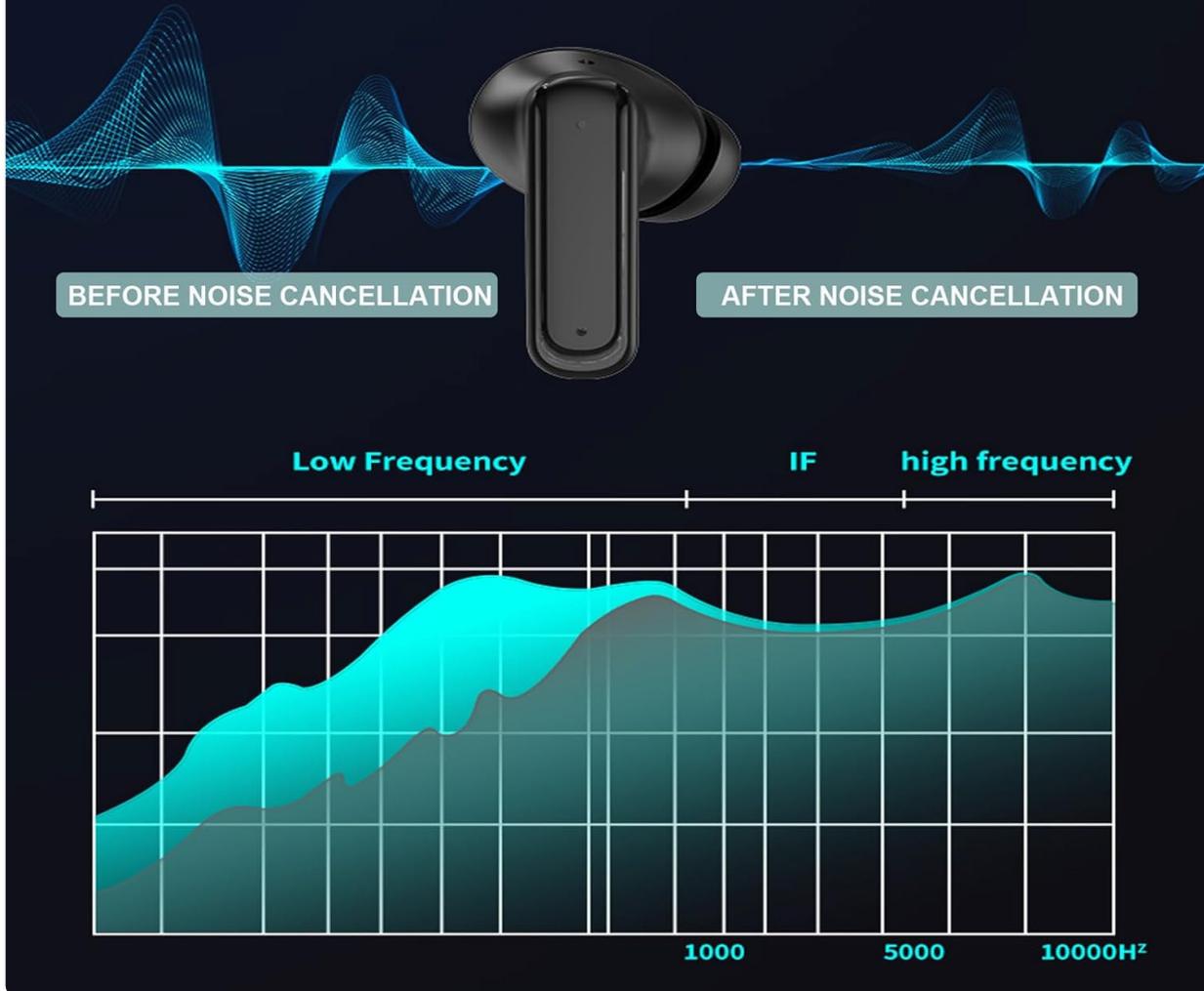


Figure 5.3: Visual representation of ANC and ENC noise cancellation effectiveness.

- **ANC:** Blocks out external noise for an immersive listening experience.
- **Transparency Mode:** Allows ambient sounds to pass through, enhancing situational awareness.
- **ENC:** Focuses on clear voice pickup during calls by reducing background noise.

Switch between these modes using the touch controls on the earbuds or via the charging case screen.

6. MAINTENANCE

6.1 Cleaning

- Regularly clean the earbuds and charging case with a soft, dry, lint-free cloth.
- Do not use abrasive materials, solvents, or aerosol sprays.
- Gently remove any earwax or debris from the earbud tips and speaker grilles using a small, soft brush or cotton swab.

6.2 Water Resistance

The earbuds are rated IPX5 water-resistant, meaning they can withstand a sustained, low-pressure water jet spray. They are suitable for exercise and light rain but should not be submerged in water or exposed to high-pressure water.

6.3 Storage

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

7. TROUBLESHOOTING

If you encounter issues with your CNBRO BY16 earbuds, refer to the following common solutions:

Problem	Possible Solution
Earbuds not pairing	<ul style="list-style-type: none">◦ Ensure earbuds are charged.◦ Turn off and on Bluetooth on your device.◦ Forget the device in your Bluetooth settings and re-pair.◦ Restart your device.
No sound or low volume	<ul style="list-style-type: none">◦ Check volume levels on both earbuds and connected device.◦ Ensure earbuds are properly seated in your ears.◦ Clean any debris from earbud speaker grilles.
Charging issues	<ul style="list-style-type: none">◦ Verify the charging cable is securely connected.◦ Try a different USB port or power adapter.◦ Ensure charging contacts on earbuds and case are clean.
Touch screen unresponsive	<ul style="list-style-type: none">◦ Ensure the screen is clean and dry.◦ Restart the charging case by closing and reopening the lid, or by powering it off and on via the screen if possible.

If the problem persists after attempting these solutions, please contact customer support.

8. SPECIFICATIONS

Feature	Specification
Model Name	BY16
Bluetooth Version	5.3

Feature	Specification
Headphone Battery Capacity	30mAh
Charging Case Battery Capacity	200mAh
Single Playtime	5-6 hours
Total Playtime (with case)	Up to 20 hours
Charging Time	Approx. 1.5 hours
Transmission Distance	Up to 10 meters (33 feet)
Waterproof Level	IPX5
Control Method	Touch
Noise Control	Active Noise Cancellation (ANC), Environmental Noise Cancellation (ENC)
Compatible Devices	Smartphones, Tablets, Laptops, Desktops, Bluetooth-enabled Devices
Material	Plastic
Item Weight	0.64 ounces (earbuds)
Product Dimensions	1 x 1 x 1 inches (approximate)

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or contact the retailer. If you have any questions or encounter issues not covered in this manual, please reach out to the manufacturer's customer service for assistance.

Related Documents - BY16



[PDDL Home Semi-circular Crystal Vanity Light - Product Information and Specifications](#)

Detailed product information for the PDDL Home Semi-circular Crystal Vanity Light, including dimensions, materials, color, control method, and LED features. Model BY16-2300408001-Lina.



[Backyard Grill Outdoor 5 Burner Stainless Steel Gas Grill Assembly and Operation Manual](#)

Comprehensive guide for assembling, operating, and maintaining the Backyard Grill Outdoor 5 Burner Stainless Steel Gas Grill (Model BY16-101-003-01). Includes safety information, parts list, assembly steps, operating instructions, troubleshooting, and warranty details.