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› CYBERDOT Open Ear Bluetooth Headphones User Manual

CYBERDOT C01

CYBERDOT Open Ear Bluetooth Headphones User Manual

Model: C01

INTRODUCTION

Thank you for choosing the CYBERDOT Open Ear Bluetooth Headphones. Designed for comfort and situational awareness, these air-conduction earbuds provide clear stereo sound and reliable performance for various activities, including sports, workouts, and daily use. This manual will guide you through the setup, operation, and maintenance of your new headphones.



Figure 1: CYBERDOT Open Ear Bluetooth Headphones and Charging Case.

WHAT'S IN THE BOX

- CYBERDOT Open Ear Earbuds (Left and Right)
- Wireless Charging Case
- USB-C Charging Cable
- User Manual

SETUP

1. Charging the Headphones and Case

Before first use, fully charge the headphones and the charging case. The case features an LED digital display to show battery

levels.

1. **USB-C Charging:** Connect the provided USB-C cable to the charging port on the case and to a power source.
2. **Wireless Charging:** Place the charging case on a compatible wireless charging pad (not included).



Figure 2: Charging options for the CYBERDOT headphones case.

LED Digital Display



Figure 3: LED Digital Display indicating battery status.

2. Pairing with Your Device

The headphones feature automatic pairing for convenience.

1. Ensure Bluetooth is enabled on your device (smartphone, tablet, etc.).
2. Open the charging case and remove both earbuds. They will automatically enter pairing mode.
3. On your device, search for "C01" in the Bluetooth settings and select it to connect.
4. Once connected, the earbuds are ready for use. Subsequent connections will be automatic when the earbuds are removed from the case.

3. Wearing the Headphones

The open-ear design with ear hooks provides a comfortable and secure fit.

1. Rotate the main structure of the headphones so that it is at an angle to the plane of the ear hook.
2. Maintain this angle and gently place the ear hook over your ear.

3. Rotate the headphones to adjust for the most comfortable and secure fit around your ear.



Figure 4: Proper wearing technique for CYBERDOT Open Ear Headphones.

OPERATING INSTRUCTIONS

1. Touch Controls

The earbuds feature multi-functional touch buttons for easy control of music, calls, and voice assistant.



Figure 5: Touch Control Functions.

Touch Control Functions

Action	Function
Touch Twice (L/R)	Play/Pause Music, Answer/End Call
Long Press (L) 2s	Previous Track
Long Press (R) 2s	Next Track
Touch Triple (L/R)	Activate Voice Assistant (Siri, Google Assistant)
Touch Once (R)	Volume Up (+)
Touch Once (L)	Volume Down (-)
Long Press (L/R) 2s (during call)	Reject Call

2. Audio Experience

The 16.3mm dynamic drivers deliver powerful stereo sound with clear reproduction of instruments and vocals. The open-ear design enhances the natural audio experience, creating a broader sense of space and depth.

Excellent Sound Quality

Produces a more balanced and accurate audio representation across different frequencies, which can enhance the overall listening experience.



Figure 6: 16.3mm Dynamic Drivers for superior sound.

3. Clear Calls

Advanced drivers ensure crystal-clear calls, making communication seamless even in noisy environments.

4. Situational Awareness

The open-back design allows ambient sounds to reach your ears, enhancing situational awareness for safety during outdoor activities or in busy environments. You can engage in conversations without removing the headphones.

	 Air-Conduction	 Bone-Conduction	 Traditional TWS
Type	Open Ear	Open Ear	Open Ear
Sound Quality	Clear and Natural	Noise Disruption	Normal
Charging Case	Yes	No	Yes
Situational Awareness	Yes	Yes	No
Wearing Comfort	Pressure Free	Bone Pain	Ear Canal Pain

Figure 7: Enhanced situational awareness with open-ear design.

Your browser does not support the video tag.

Video 1: Demonstration of Open Ear Headphones for Sport, Workout, and Running. This video highlights the practical benefits of the open-ear design during various activities.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the earbuds and charging case. Avoid using harsh chemicals or abrasive materials.
- **Water Resistance:** The headphones are waterproof. However, avoid prolonged submersion in water. Dry them thoroughly after exposure to moisture.
- **Storage:** Store the headphones in their charging case when not in use to protect them and keep them charged.
- **Battery Care:** To prolong battery life, avoid fully discharging the headphones frequently. Charge them regularly.

TROUBLESHOOTING

Common Issues and Solutions

Problem	Solution
Headphones not pairing	Ensure earbuds are fully charged. Turn off and on Bluetooth on your device. Try forgetting the device in Bluetooth settings and re-pairing.
No sound or low volume	Check device volume and headphone volume. Ensure earbuds are properly seated in your ears. Reconnect Bluetooth.
Charging issues	Verify the USB-C cable is securely connected. If using wireless charging, ensure the case is correctly placed on the charging pad. Check for debris in the charging port.

Problem	Solution
Only one earbud working	Place both earbuds back into the charging case, close the lid, wait a few seconds, then open and remove them to re-establish connection. Ensure both earbuds are charged.

SPECIFICATIONS

Feature	Detail
Model Name	C01
Brand	CYBERDOT
Connectivity Technology	Wireless (Bluetooth 5.3)
Earpiece Shape	Open Ear
Audio Driver Type	Dynamic Driver (16.3mm)
Battery Life (Single Charge)	6 Hours
Total Listening Time (with Charging Case)	21 Hours
Charging Time	7 Hours (for case)
Control Method	Touch
Water Resistance Level	Waterproof
Material	Plastic
Product Dimensions	2.64 x 0.98 x 3.74 inches
Item Weight	5 ounces
UPC	730425867932

WARRANTY & SUPPORT

CYBERDOT products are manufactured with high-quality standards. For any product-related inquiries, technical support, or warranty claims, please refer to the contact information provided on the product packaging or visit the official CYBERDOT website. Please retain your proof of purchase for warranty purposes.

Included components: Cable, User Manual, Open Ear buds, Wireless Charging Case.