COREGENIX BY01

COREGENIX BY01 Planet TWS Earbuds User Manual

Model: BY01

Introduction

Thank you for choosing the COREGENIX BY01 Planet TWS Earbuds. These earbuds are designed to provide a high-quality audio experience with features tailored for gaming and daily use. This manual will guide you through the setup, operation, and maintenance of your new earbuds.

What's in the Box

- COREGENIX BY01 Planet TWS Earbuds (Left and Right)
- Wireless Charging Case
- Charging Cable
- Ear Cushions
- User Manual

Product Overview

The COREGENIX BY01 Planet TWS Earbuds feature a sleek design and are housed in a compact charging case. Each earbud is equipped with touch controls for easy management of audio and calls.



Image: The COREGENIX BY01 Planet TWS Earbuds nestled within their charging case, showcasing the unique circular design.



Image: The COREGENIX BY01 Planet TWS Earbuds displayed alongside their open charging case, illustrating the individual earbud design.

Setup

1. Charging the Earbuds and Case

Before first use, fully charge the earbuds and the charging case. Connect the provided charging cable to the charging case and a USB power source. The indicator lights on the case will show the charging status. Once fully charged, the indicator lights will change or turn off.
The earbuds charge automatically when placed inside the charging case. Ensure the earbuds are correctly seated in their respective slots.

2. Pairing with a Device

1. Open the charging case. The earbuds will automatically power on and enter pairing mode.
2. On your smartphone or Bluetooth-enabled device, navigate to the Bluetooth settings.

3. Search for available devices and select "BY01" from the list.
4. Once connected, you will hear a confirmation tone, and the earbuds will be ready for use.

The earbuds feature Bluetooth 5.3 technology for a stable and fast connection. After initial pairing, they will automatically connect to the last paired device when removed from the case.

Operating Instructions

Touch Controls

The COREGENIX BY01 earbuds feature intelligent touch controls on each earbud. Specific functions may vary slightly, but common operations include:

- **Play/Pause Music:** Single tap on either earbud.
- **Answer/End Call:** Single tap on either earbud.
- **Reject Call:** Press and hold on either earbud.
- **Next Track:** Double tap on the right earbud.
- **Previous Track:** Double tap on the left earbud.
- **Volume Control:** Triple tap on the right earbud to increase volume, triple tap on the left earbud to decrease volume.
- **Activate Voice Assistant:** Press and hold for 2 seconds on either earbud (when not on a call).
- **Gaming Mode/Music Mode Switching:** Specific touch gesture (refer to quick start guide for exact gesture, typically a long press or specific tap sequence).



Image: A user demonstrating the touch control functionality on the COREGENIX BY01 earbuds while wearing them.

Gaming Mode

The earbuds feature an ultra-low latency gaming mode (60ms) for an optimized gaming experience. To activate or deactivate gaming mode, use the designated touch control gesture (refer to the quick start guide for specific instructions).

Making and Receiving Calls

The built-in microphone with ENC (Environmental Noise Cancellation) technology helps reduce background noise during calls, ensuring clearer communication.

- **Answer/End Call:** Single tap on either earbud.
- **Reject Call:** Press and hold on either earbud.

Maintenance

Water Resistance

The earbuds are IPX6 water-resistant, meaning they can withstand splashes of water and sweat. They are suitable for workouts and outdoor activities. However, they are not designed for submersion in water. Avoid exposing them to heavy rain or swimming.



Image: The COREGENIX BY01 earbuds shown with water droplets, emphasizing their IPX6 water resistance for active use.

Cleaning

Regularly clean the earbuds and charging case with a soft, dry, lint-free cloth. Do not use abrasive cleaners or solvents. Ensure the charging contacts on both the earbuds and the case are clean and dry to maintain proper charging.

Storage

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

Troubleshooting

Problem	Solution
Earbuds not pairing	• Ensure earbuds are charged. • Turn off Bluetooth on your device and turn it back on. • Forget "BY01" from your device's Bluetooth list and re-pair. • Place earbuds back in the case, close, wait a few seconds, then open again.
No sound from one earbud	• Ensure both earbuds are charged. • Try re-pairing the earbuds. • Clean the charging contacts on both the earbud and the case.
Earbuds not charging	• Ensure the charging cable is securely connected. • Check if the charging case has power. • Clean the charging contacts on earbuds and case.
Poor call quality	• Ensure earbuds are fully charged. • Check for obstructions near the microphone. • Move closer to your connected device to avoid interference.

Specifications

Model Name	COREGENIX AUDIO EARBUD (BY01)
Connectivity Technology	Wireless (Bluetooth 5.3)
Bluetooth Range	Up to 12 Metres (Maximum Operating Distance: 15 Metres)
Battery Life (Earbuds)	Approximately 5 hours of listening time
Total Playtime with Charging Case	Up to 30 Hours (36 hours mentioned in image, using 30 from product description)
Standby Time	100 Hours (with charging case)
Audio Driver Type	Dynamic Driver (13mm HD BASS Drivers)

Noise Control	Passive Sound Isolation, ENC Clarity (Microphone)
Water Resistance Level	IPX6 Sweat-Proof / Water Resistant
Control Method	Touch Control
Microphone	Built-In (MEMC Microphone Technology)
Latency	60ms Ultra-low latency (Gaming Mode)
Material	Plastic
Item Weight	100 Grams
Product Dimensions	9 x 7 x 5 cm
Compatible Devices	Smartphones, Tablets, Bluetooth-enabled Devices (Android & iOS)

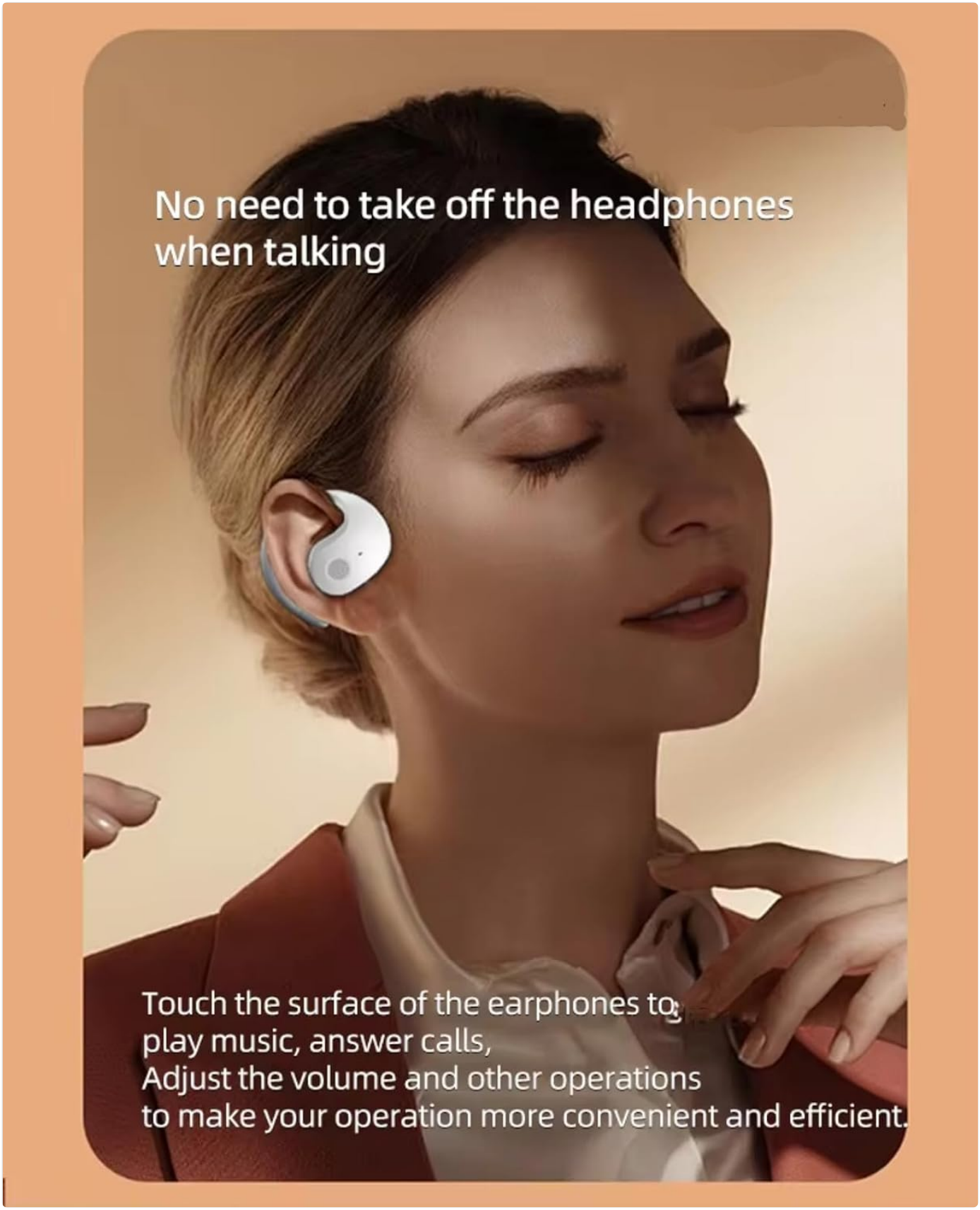


Image: An infographic highlighting key features such as ultra-long battery life, call quality, Bluetooth 5.3, comfort, noise reduction, quick connect, and dustproof/waterproof design.

Warranty and Support

The COREGENIX BY01 Planet TWS Earbuds are manufactured by COREGENIX. For warranty information and customer support, please refer to the contact details provided with your purchase or visit the official COREGENIX website.
Manufacturer: COREGENIX

Country of Origin: China

Protection plans may be available for extended warranty coverage. Please check with your retailer for details.

Ask a question about this manual

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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