EarFun B0CZ79NBVG

EarFun Wave Pro Active Noise Canceling Headphones

Model: B0CZ79NBVG

Brand: EarFun

1. Setup

1.1. Unboxing

Upon opening the EarFun Wave Pro packaging, you will find the following items:

- EarFun Wave Pro ANC Wireless Headphones
- Travel Carry Case
- 3.5mm Audio Cable
- USB-C Charging Cable
- User Manual

Image: EarFun Wave Pro headphones and their charging case, as found in the box.

1.2. Charging

Before initial use, fully charge your EarFun Wave Pro headphones. Connect the provided USB-C charging cable to the charging port on the left earcup and a compatible power source. A full charge takes approximately 2 hours. For quick power, a 10-minute charge provides up to 10 hours of playback.

1.3. Pairing

To pair your EarFun Wave Pro headphones with a Bluetooth device:

1. Ensure the headphones are charged and powered off.
2. Press and hold the power button until the LED indicator flashes, indicating pairing mode.
3. On your device, enable Bluetooth and search for 'EarFun Wave Pro' in the list of available devices.
4. Select 'EarFun Wave Pro' to complete the pairing process. The LED indicator will turn solid blue once connected.

2. OPERATING

2.1. Controls

The EarFun Wave Pro headphones feature intuitive physical buttons on the right earcup for easy

control:

- **ANC Button:** Toggles between Active Noise Cancellation (ANC) modes.
- **Volume Buttons:** Adjusts the playback volume.
- **On/Off Button:** Powers the headphones on or off.

Additionally, the headphones support customizable touch controls via the EarFun App for functions like answering/rejecting calls, adjusting volume, and track navigation.

Image: Side view of the EarFun Wave Pro headphones, highlighting the physical control buttons.

2.2. Active Noise Cancellation (ANC) Modes

The EarFun Wave Pro headphones utilize QuietSmart 2.0 Active Noise Canceling Technology, offering up to 45dB of noise reduction. You can switch between various ANC modes to suit your environment:

- **Normal Mode:** Standard audio playback without active noise cancellation.
- **Ambient Sound Mode:** Allows you to hear your surroundings while listening to audio.
- **Wind Noise Cancelling:** Specifically reduces wind interference for clearer audio and calls.
- **Comfort ANC:** Provides a balanced noise cancellation suitable for everyday use.
- **Strong ANC:** Maximizes noise reduction for immersive listening in noisy environments.

TUNE OUT NOISE, INDULGE IN YOURSELF

Outstanding hybrid active noise cancellation up to 45dB and immediate anti-wind noise.

Internal Microphone

Internal Microphone

External Microphone

45dB

Image: A visual representation of the 45dB active noise cancellation capability of the headphones.

2.3. EarFun App for Personalization

Enhance your listening experience by downloading the EarFun Audio App. The app allows you to:

- Adjust multi-EQ settings for personalized sound.
- Customize touch controls for various functions.
- Check battery levels of your headphones.
- Activate Game Mode for lower latency.
- Perform firmware updates for improved performance.
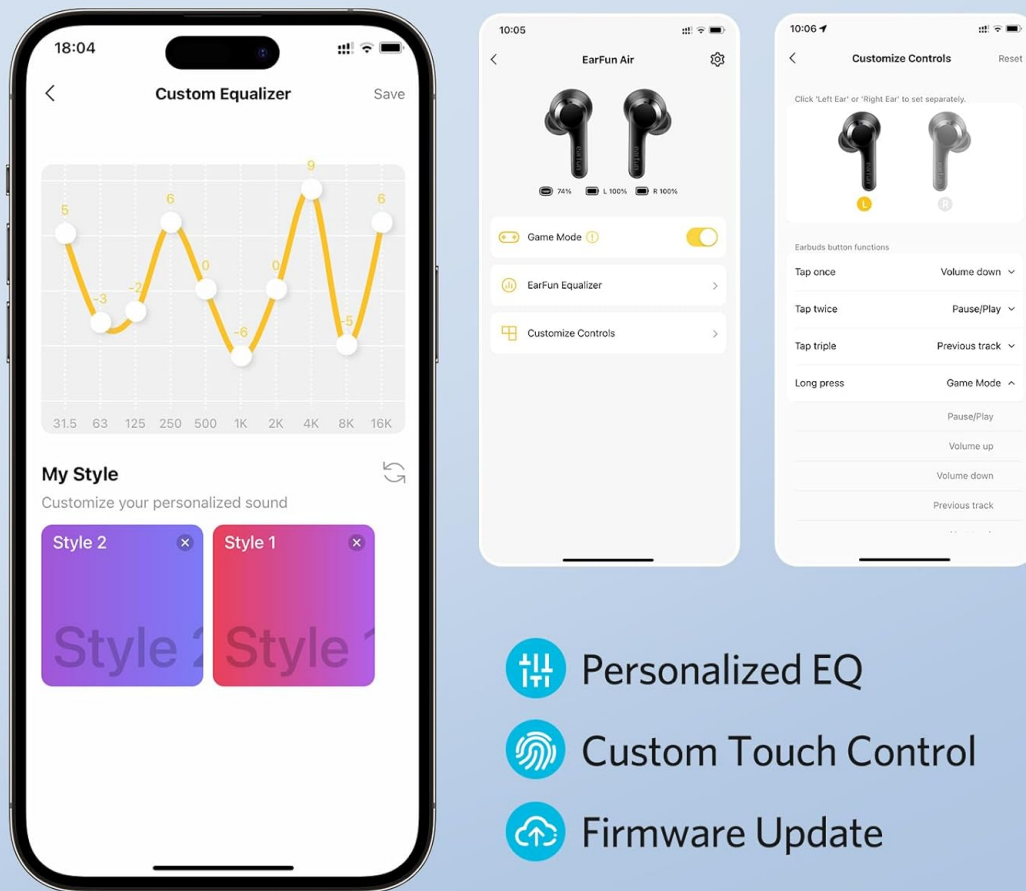
Image: Screenshots illustrating the customization options available within the EarFun Audio App.

2.4. Sound Signature

The EarFun Wave Pro headphones deliver Hi-Res Sound with LDAC support, powered by 40mm DLC composite dynamic drivers. This ensures a rich, immersive audio experience with clear details.

- **Sub-bass:** Provides a strong and impactful low-end.
- **Mid-bass:** Delivers a punchy and well-defined mid-range bass.
- **Vocals:** Clear and present, ensuring excellent call quality with 4-microphone noise-canceling technology.
- **Highs:** Crisp and detailed, contributing to the overall clarity of the sound.

When using the headphones in wired mode with Hi-Res audio, the sound is bright and sparkling, though the bass may be flatter compared to Bluetooth mode. For optimal bass performance, Bluetooth mode is recommended.

Image: A detailed view of the composite speaker technology, designed for exceptional sound quality.

40mm DLC DYNAMIC DRIVER

Indulge in diamond-like clarity and precision with the DLC driver

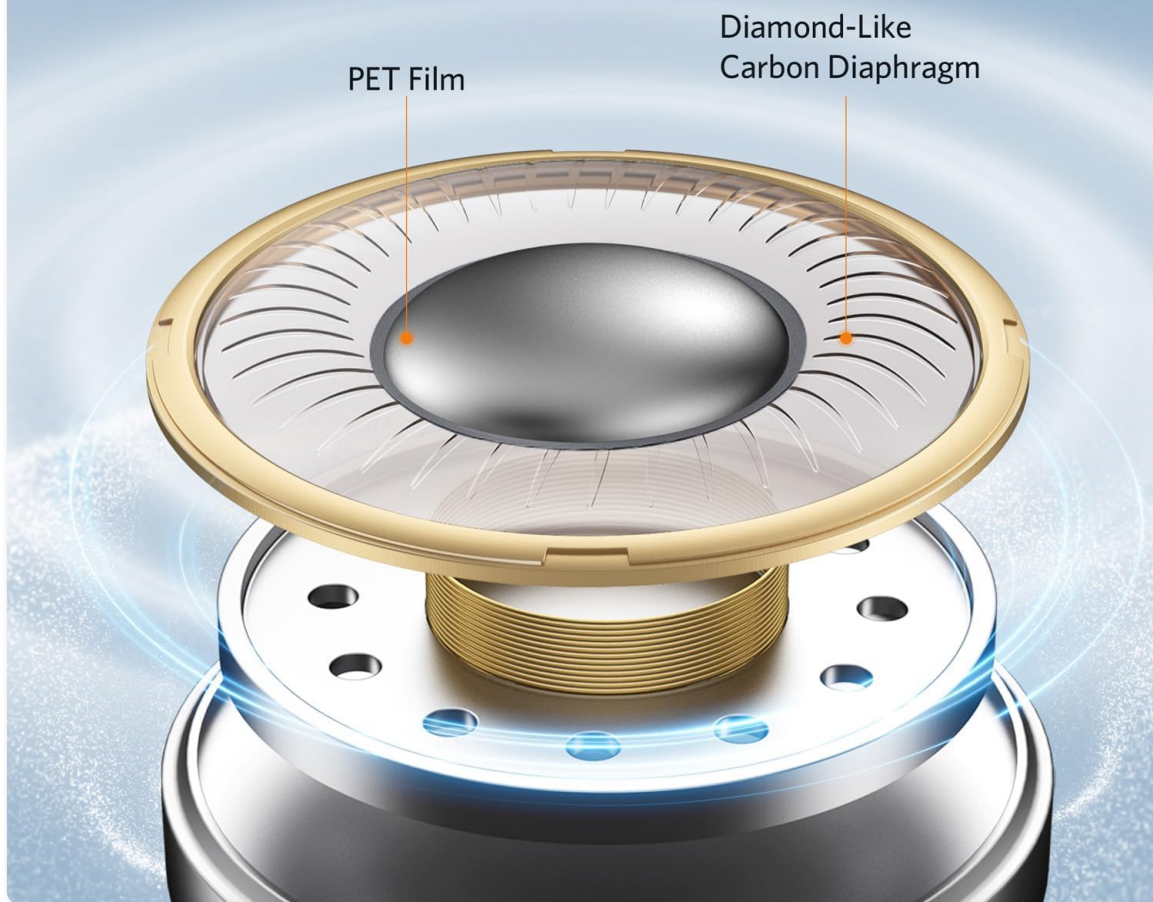PET Film

Diamond-Like Carbon Diaphragm

Image: Close-up of the 40mm DLC Dynamic Driver, emphasizing its role in delivering diamond-like clarity.

2.5. Gaming Mode

The EarFun Wave Pro features a dedicated Game Mode, accessible via the EarFun App, which reduces audio latency to approximately 55 milliseconds. This low latency ensures a highly synchronized audio-visual experience, making it ideal for gaming and watching videos on platforms like Netflix or YouTube.

3. MAINTENANCE

To ensure the longevity and optimal performance of your EarFun Wave Pro headphones, follow these maintenance guidelines:

- **Cleaning:** Regularly wipe the earcups and headband with a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used, but ensure no moisture enters the speaker grilles or charging port.
- **Storage:** When not in use, store the headphones in their provided travel carry case to protect them from dust, scratches, and impacts.

- **Temperature:** Avoid exposing the headphones to extreme temperatures (hot or cold) or high humidity, as this can damage internal components.
- **Water Resistance:** While the product description mentions 'Water Resistant', there is no official IPX rating provided for the headphones themselves. Avoid direct exposure to water or excessive moisture.

4. TROUBLESHOOTING

If you encounter issues with your EarFun Wave Pro headphones, try the following solutions:

- **No Power:** Ensure the headphones are fully charged. Connect them to a power source and check the charging indicator.
- **Pairing Issues:** Turn off Bluetooth on your device and then turn it back on. Forget the 'EarFun Wave Pro' from your device's Bluetooth list and attempt to re-pair. Ensure the headphones are in pairing mode.
- **No Sound:** Check the volume levels on both the headphones and your connected device. Ensure the headphones are properly paired and selected as the audio output.
- **ANC Not Working:** Toggle through the ANC modes using the dedicated button or the EarFun App. Ensure the earcups are properly sealed around your ears.
- **Distorted Sound:** Move closer to your connected device to ensure a stable Bluetooth connection. Try playing audio from a different source or device.
- **Firmware Update Issues:** Ensure the headphones are connected to your phone and have at least 30% battery. Do not exit the app or run other applications during the update process.

If problems persist, consult the EarFun Audio App for further assistance or contact EarFun customer support.

5. SPECIFICATIONS

Feature	Specification
Model Name	EarFun Air (Note: Product is Wave Pro, but JSON lists Air as model name)
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.2
Noise Control	Active Noise Cancellation (up to 45dB)
Audio Driver Type	Dynamic Driver (40mm DLC)
Battery Life (ANC Off)	Up to 80 hours

Battery Life (ANC On)	Up to 55 hours
Fast Charging	10 minutes charge for 10 hours playback
Charging Port	USB-C
Audio Jack	3.5 mm Jack
Supported Codecs	LDAC, AAC, SBC
Hi-Res Audio	Certified Hi-Res Audio
Microphones	5-microphone AI algorithm for clarity calls
Low Latency (Game Mode)	~55ms
Multipoint Connection	Connects to 2 devices simultaneously
Earpiece Shape	Over Ear
Material	Plastic, Silicone, Thermoplastic Elastomer (TPE)

6. WARRANTY AND SUPPORT
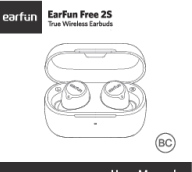
EarFun products are designed for reliability and performance. For information regarding your product's warranty, please refer to the warranty card included in the packaging or visit the official EarFun website.

For technical support, troubleshooting assistance, or any product-related inquiries, please contact EarFun customer service through their official channels. Keep your purchase receipt or order details handy for faster service.

Related Documents - B0CZ79NBVG

[EarFun OpenJump Wireless Earbuds User Manual](#)
Comprehensive user manual for the EarFun OpenJump open-ear wireless earbuds, detailing features like Hi-Res Sound, LDAC, ENC calls, 42-hour playtime, multipoint connection, and IPX7 waterproofing.

[EarFun Air Pro 4 ANC Wireless Earbuds User Manual and Troubleshooting Guide](#)
Comprehensive user manual for EarFun Air Pro 4 ANC Wireless Earbuds, covering app features, pairing, in-ear detection, LDAC, reset, touch controls, LED indicators, specifications, and troubleshooting. Learn how to optimize your audio experience with these Hi-Res Audio Wireless earbuds featuring Qualcomm aptX Adaptive and Snapdragon Sound.

[EarFun Free 2S True Wireless Earbuds User Manual](#)
Comprehensive user manual for EarFun Free 2S True Wireless Earbuds, covering setup, features, functions, troubleshooting, and specifications. Learn how to pair, use the EarFun Audio app, and maintain your earbuds.

[EarFun Clip Open-Ear Wireless Earbuds User Manual](#)
User manual for the EarFun Clip Open-Ear Wireless Earbuds, covering setup, pairing, usage, troubleshooting, and specifications.

[EarFun Free Wireless Earbuds: FAQs and Troubleshooting Guide](#)
Find answers to common questions about EarFun Free wireless earbuds, including pairing, reset procedures, waterproofing, and connectivity. Get support for your Bluetooth headphones.

[EarFun Air 2 True Wireless Earbuds User Manual](#)
Comprehensive user manual for EarFun Air 2 True Wireless Earbuds, covering setup, pairing, functions, troubleshooting, and specifications. Learn how to use your earbuds with the EarFun Audio app and enjoy Hi-Res Audio with LDAC.