

EarFun HP200

EarFun Wave Pro Active Noise Canceling Headphones - User Manual

Model: HP200

Brand: EarFun

PRODUCT OVERVIEW

The EarFun Wave Pro Active Noise Canceling Headphones are designed to provide an immersive audio experience with advanced noise cancellation and high-fidelity sound. They feature a comfortable, ergonomic design suitable for extended wear, making them ideal for travel, work, or daily listening.



Image: EarFun Wave Pro Active Noise Canceling Headphones in Black.

WHAT'S IN THE BOX

Your EarFun Wave Pro package includes all necessary components for immediate use and convenient storage.

- EarFun Wave Pro Bluetooth Headphones
- Travel Case
- AUX Audio Cable
- USB-C Cable
- User Manual

80-HOUR SUPER-LONG PLAYTIME

80H

Playtime with ANC Off

55H

Platime with ANC ON

10_{Mins} =10Hrs



**Fast
Charging**



Image: The EarFun Wave Pro headphones, travel case, USB-C charging cable, and AUX audio cable.

SETUP

Charging the Headphones

Before first use, fully charge your EarFun Wave Pro headphones. Connect the provided USB-C cable to the charging port on the left earcup and plug the other end into a compatible USB power source. The LED indicator will show charging status.

40mm DLC DYNAMIC DRIVER

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

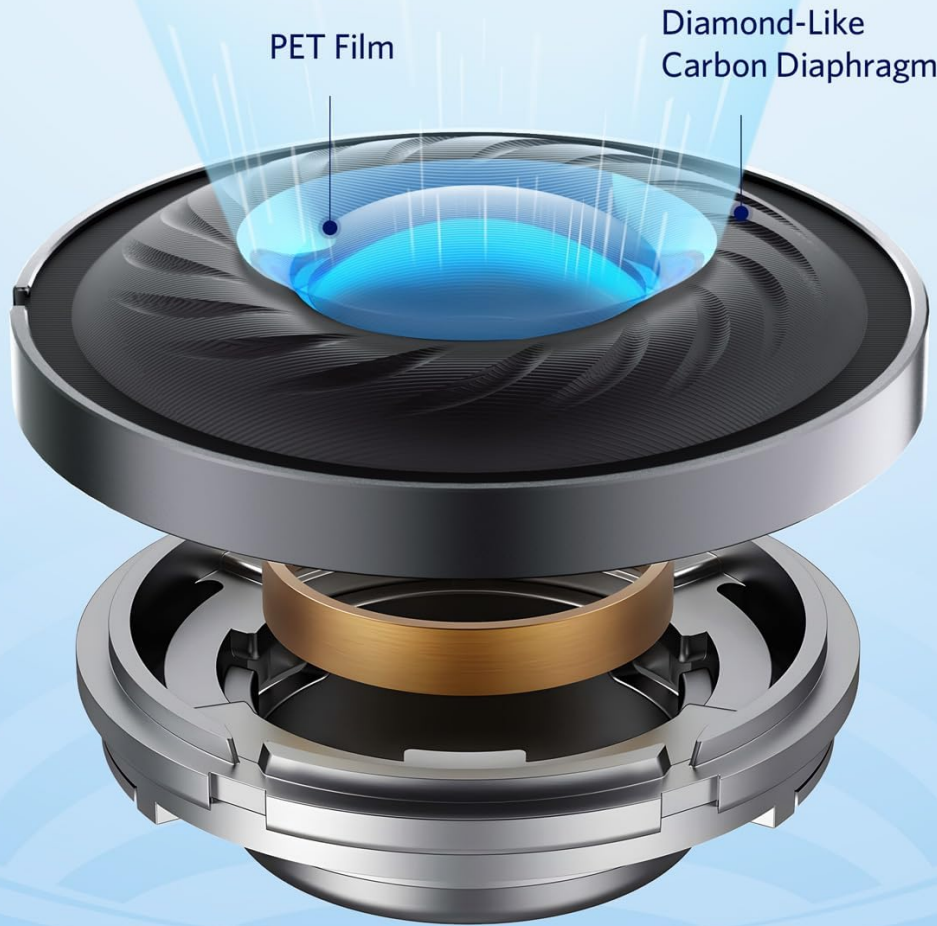


Image: EarFun Wave Pro headphones indicating 80 hours of playtime with ANC off, 55 hours with ANC on, and 10 hours from a 10-minute quick charge.

Video: An unboxing video of the EarFun Wave Pro headphones, demonstrating the initial setup and contents.

Pairing with Your Device

For first-time pairing, press and hold the MFB (Multi-Function Button) for 2 seconds to power on the headphones. They will automatically enter pairing mode. Activate Bluetooth on your device (smartphone, tablet, etc.) and select "EarFun Wave Pro" from the list of available devices. For subsequent pairings or connecting to a new device, you may need to unpair from the previous device or quickly press the MFB button three times to enter pairing mode.

Video: A detailed guide on how to operate the EarFun Wave Pro headphones, including pairing instructions.

Multipoint Connection

The EarFun Wave Pro headphones support multipoint connection, allowing you to connect to two devices simultaneously. Manage your connections via the custom EarFun App or manually switch between devices. Note: Multipoint connection and LDAC cannot be simultaneously enabled due to chip limitations. When LDAC is

activated, the multipoint connection will automatically turn off, and vice versa.

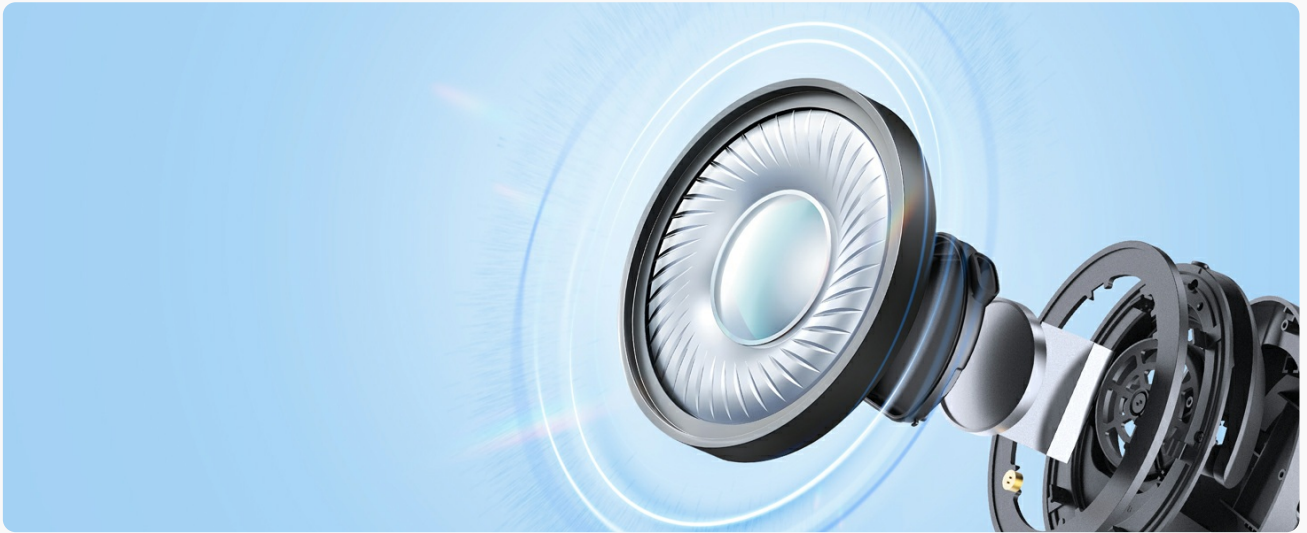


Image: EarFun Wave Pro headphones connected to both a smartphone and a laptop, illustrating the multipoint connection feature.

Wired Connection

The headphones can be used with the included 3.5mm AUX audio cable for a wired connection. When connected via AUX, the headphones will automatically power off, disabling ANC, touch controls, and microphones. This is useful when battery is low or for devices without Bluetooth.

OPERATING INSTRUCTIONS

Controls Overview

The EarFun Wave Pro headphones feature intuitive physical buttons for easy control. On the bottom of the right earcup, you will find the power button, volume up/down controls, and a dedicated button for Active Noise Cancellation (ANC) modes. The 3.5mm AUX port is also located here. The USB-C charging port is on the bottom of the left earcup.

ERGONOMIC DESIGN, ALL-DAY COMFORT



Multi-angle Rotation

Adjustable Headband

Memory Foam Earcaps

Image: Right earcup controls including power, volume, and ANC buttons, plus the AUX port.

Active Noise Cancellation (ANC)

Experience superior sound isolation with EarFun's QuietSmart 2.0 Active Noise Canceling Technology, which can reduce external noise by up to 45dB. The headphones utilize 5 advanced ANC microphones to monitor and counteract various frequencies. You can switch between different ANC modes (Normal, Ambient Sound, Wind Noise Cancelling, Comfort ANC, Strong ANC) using the dedicated ANC button on the earcup or through the EarFun Audio App.



Image: Visual representation of 45dB noise reduction by the headphones.

Sound Quality and LDAC

The EarFun Wave Pro delivers Hi-Res Audio with powerful 40mm DLC composite dynamic drivers. Supporting LDAC codec, these headphones transfer 3x more detail than standard Bluetooth headphones, providing rhythmic bass, warm mids, and crisp highs. (Note: LDAC is only compatible with Android devices and must be activated in the app settings.)

ENJOY HI-RES SOUND WITH RICH DETAILS

With Hi-Res Audio and LDAC tech, delivers rhythmic bass, warm mids, and crisp highs



Image: A user enjoying music with EarFun Wave Pro headphones, highlighting Hi-Res Audio and LDAC support.



Image: Detailed diagram of the 40mm DLC Dynamic Driver within the headphones.

EarFun App Customization

Personalize your listening experience using the custom EarFun Audio App, available on Google Play and the App Store. The app allows you to select noise canceling modes, customize touch controls, manage multipoint connections, adjust EQ levels, and receive firmware updates.

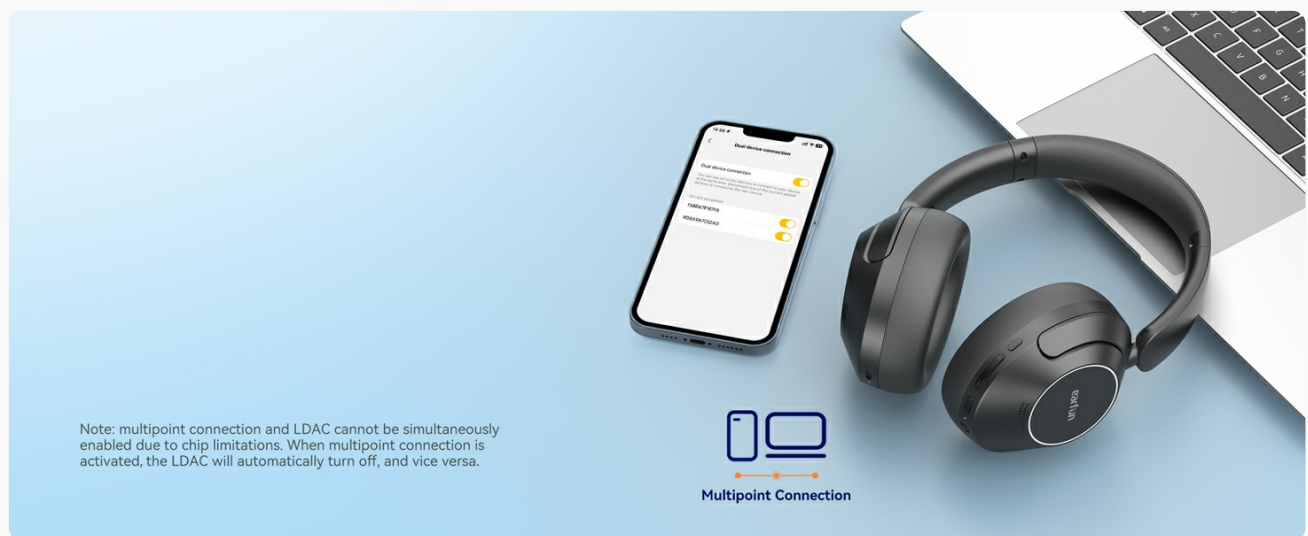


Image: Screenshots of the EarFun Audio App, demonstrating various customization features like EQ and control settings.

Call Functionality

Equipped with 5 AI-powered microphones and Advanced ENC Technology, the EarFun Wave Pro headphones ensure crystal-clear calls. These features work together to dramatically reduce background noises and amplify your voice, providing excellent clarity during hands-free conversations.

AI-POWERED CRYSTAL CLEAR CALLS

Combining 5-mic ENC
with an advanced
AI-powered algorithm
for clear call



Image: A person using EarFun Wave Pro headphones for a call, with a graphic illustrating how AI technology separates voice from background noise.

MAINTENANCE

To ensure the longevity and optimal performance of your EarFun Wave Pro headphones, regular maintenance is recommended. Keep the headphones clean and dry. Avoid exposing them to extreme temperatures or humidity. Store them in the provided travel case when not in use to protect them from dust and physical damage.

Comfort and Fit

The headphones are designed for all-day comfort with soft and supple memory foam earpads that securely fit around your ears. The adjustable headbands and multi-angle rotating ear cups allow for a customized fit for various head shapes without discomfort. The foldable design also makes them easy to transport and store.

40mm DLC DYNAMIC DRIVER

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

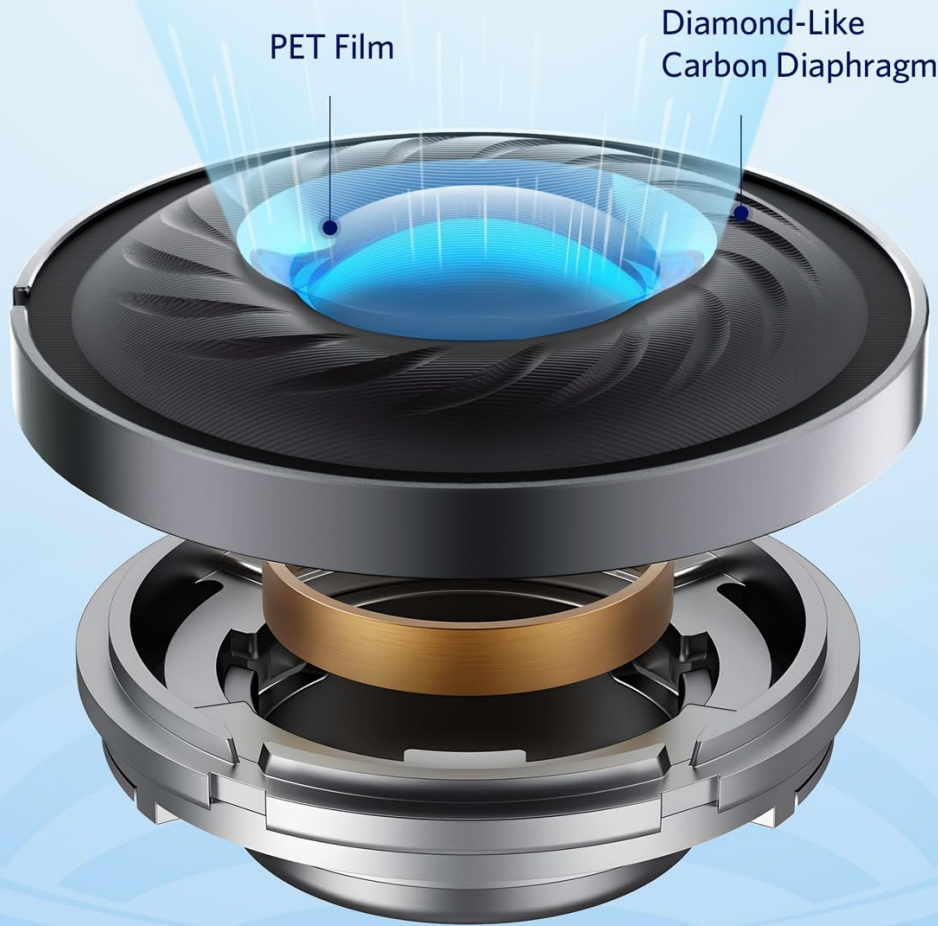


Image: EarFun Wave Pro headphones showcasing ergonomic features like adjustable headband, multi-angle rotation, and memory foam earcups for comfort.

TROUBLESHOOTING

If you encounter any issues with your EarFun Wave Pro headphones, refer to the common problems and solutions below.

- **Pairing issues:** If the headphones do not pair, ensure they are in pairing mode (LED indicator flashing). Try unpairing them from any previously connected devices and then re-attempt pairing.
- **LDAC playback interruption:** If you experience playback interruption with LDAC, try reducing the distance between the headphones and your device (within 2 meters) or disable LDAC in the app settings.
- **Wired connection behavior:** When using the AUX cable, ANC, touch controls, and microphones are disabled. This is normal operation.
- **Headphones not powering off:** If the headphones do not power off, try plugging them into a charger. This action can sometimes reset the power state.


SPECIFICATIONS




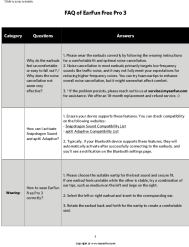

Model Name	EarFun Wave Pro
Noise Control	Active Noise Cancellation (up to 45dB)
Connectivity Technology	Wireless (Bluetooth 5.3), Wired (3.5mm AUX)
Audio Driver Size	40mm DLC Composite Dynamic Drivers
Hi-Res Audio Support	Yes (LDAC compatible with Android)
Playtime (ANC off)	Up to 80 hours
Playtime (ANC on)	Up to 55 hours
Quick Charge	10 minutes for 10 hours playback
Microphones	5 AI-Powered Mics for Clear Calls
Multipoint Connection	Yes
Weight	266 Grams (9.4 ounces)
Dimensions	6.81 x 6.26 x 2.05 inches

WARRANTY AND SUPPORT

EarFun provides a 12-month warranty for the EarFun Wave Pro headphones from the date of purchase. You can extend this warranty to 24 months by registering your product on the official EarFun website. For technical support, troubleshooting assistance, or warranty claims, please contact EarFun customer service through their official website or the EarFun Audio App. Please have your product model and proof of purchase ready when contacting support.

Related Documents - HP200

 The image shows the cover of the EarFun OpenJump Wireless Earbuds User Manual. It features the EarFun logo at the top left, the product name 'EarFun OpenJump Open-Ear Wireless Earbuds' at the top right, a central illustration of the open earbud case, and the text 'User Manual' at the bottom right.	<p>EarFun OpenJump Wireless Earbuds User Manual</p> <p>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.</p>
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<div><p>earfun EarFun Tune Pro ANC Wireless Headphones</p><p>User Manual</p></div>	<p>EarFun Tune Pro ANC Wireless Headphones User Manual</p> <p>User manual for the EarFun Tune Pro ANC Wireless Headphones, covering setup, functions, troubleshooting, and specifications.</p>
<div><p>earfun EarFun Air Pro 4 ANC Wireless Earbuds</p><p>Qualcomm aptX Adaptive</p><p>User Manual</p></div>	<p>EarFun Air Pro 4 ANC Wireless Earbuds User Manual and Troubleshooting Guide</p> <p>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.</p>
<div><p>earfun EarFun Free 2S True Wireless Earbuds</p><p>User Manual</p></div>	<p>EarFun Free 2S True Wireless Earbuds User Manual</p> <p>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.</p>
<div><p>FAQ of EarFun Free Pro 3</p></div>	<p>EarFun Free Pro 3 Wireless Earbuds FAQ and Troubleshooting Guide</p> <p>Comprehensive FAQ for EarFun Free Pro 3 wireless earbuds, covering setup, usage, sound, calls, ANC, app features, and common troubleshooting steps for connectivity and performance issues.</p>
<div><p>earfun EarFun Clip Open-Ear Wireless Earbuds</p><p>User Manual</p></div>	<p>EarFun Clip Open-Ear Wireless Earbuds User Manual</p> <p>User manual for the EarFun Clip Open-Ear Wireless Earbuds, covering setup, pairing, usage, troubleshooting, and specifications.</p>