

EarFun HP200B

EarFun Wave Pro Active Noise Canceling Headphones

Model: HP200B
User Instruction Manual

1. PRODUCT OVERVIEW

The EarFun Wave Pro are advanced active noise-canceling over-ear Bluetooth headphones designed to deliver a premium audio experience with exceptional comfort and extended battery life. Featuring LDAC Hi-Res Audio support, AI-powered clear calls, and multipoint connection, these headphones are engineered for immersive listening and seamless connectivity.



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

2. WHAT'S IN THE BOX

Please check the contents of your package to ensure all items are present:

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



Image: The EarFun Wave Pro headphones neatly stored within their protective travel case.

3. CONTROLS AND INDICATORS

The EarFun Wave Pro headphones feature intuitive controls for easy operation. Familiarize yourself with the button layout and LED indicators for optimal use.

Physical Controls

- **Power Button:** Used for powering on/off and initiating Bluetooth pairing.
- **Volume Up/Down Buttons:** Adjusts audio volume.
- **Multi-function Button:** Controls playback (play/pause, skip tracks), call management (answer/end calls), and voice assistant activation.
- **ANC Button:** Toggles between Active Noise Cancellation (ANC), Ambient Sound, and Normal modes.

LED Indicators

The LED indicator provides information on power status, battery level, and Bluetooth connection status.

4. SETUP

4.1 Charging the Headphones

Before first use, fully charge your EarFun Wave Pro headphones. Connect the supplied USB-C cable to the charging port on the headphones and the other end to a USB power adapter (not included) or a computer's USB port.

- A full charge provides up to 80 hours of playtime with ANC off, or 55 hours with ANC on (at 60% volume).
- A quick 10-minute charge can provide up to 10 hours of playback.

80-HOUR SUPER-LONG PLAYTIME

80H

Playtime with ANC Off

55H

Platime with ANC ON

10_{Mins} =10Hrs



**Fast
Charging**



Image: Visual representation of the EarFun Wave Pro's impressive battery life, highlighting 80 hours with ANC off, 55 hours with ANC on, and 10 hours from a 10-minute quick charge.

4.2 Powering On/Off

- **To Power On:** Press and hold the Power button for approximately 2 seconds until the LED indicator lights up.
- **To Power Off:** Press and hold the Power button for approximately 5 seconds until the LED indicator turns off.

4.3 Bluetooth Pairing

For first-time use, the headphones will automatically enter pairing mode when powered on. For subsequent pairing or connecting to a new device:

1. Ensure the headphones are powered off.
2. Press and hold the Power button for 5 seconds until the LED indicator flashes blue and red, indicating pairing mode.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for "EarFun Wave Pro" in the list of available devices.
4. Select "EarFun Wave Pro" to connect. The LED indicator will turn solid blue once connected.



Image: EarFun Wave Pro headphones connected via Bluetooth to a smartphone, showing the 'Connected' status.

4.4 EarFun App Installation

Enhance your listening experience by downloading the custom EarFun App. The app allows you to personalize settings, customize touch controls, and manage multipoint connections.

- Search for "EarFun Audio" on the Google Play Store (for Android) or Apple App Store (for iOS).
- Install the app and follow the on-screen instructions to connect your headphones.

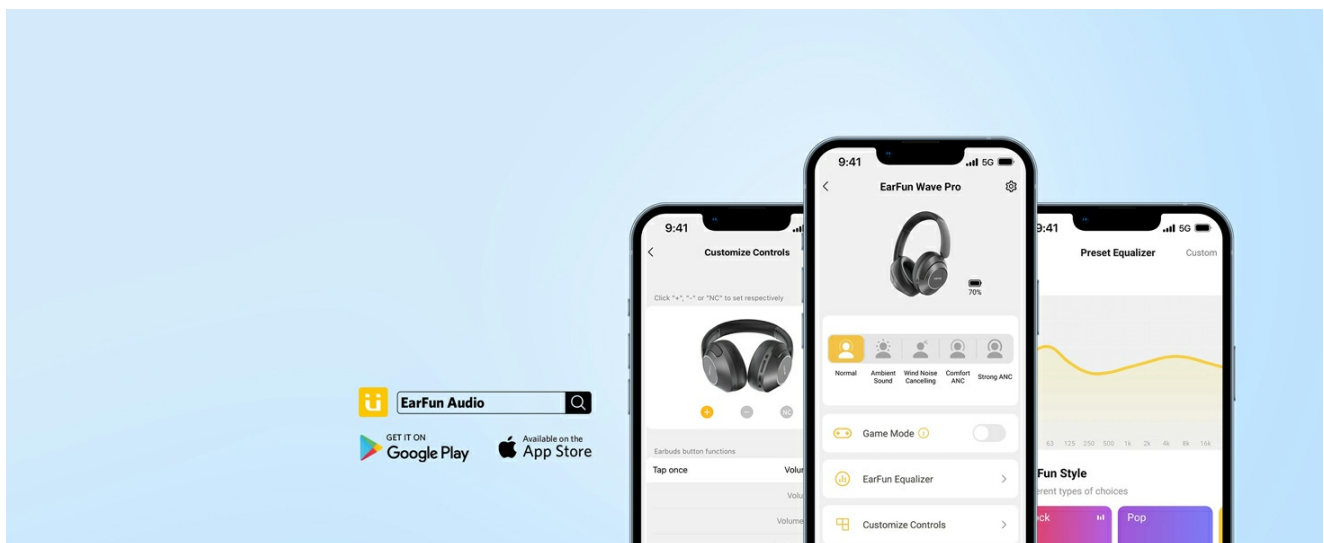


Image: Screenshots of the EarFun App interface, demonstrating options for customizing controls, selecting noise canceling modes, and adjusting equalizer settings.

5. OPERATING INSTRUCTIONS

5.1 Active Noise Cancellation (ANC)

The EarFun Wave Pro features QuietSmart 2.0 Active Noise Canceling Technology, reducing external noise by up to 45dB. Use the ANC button to cycle through modes:

- **ANC On:** Blocks out ambient noise for immersive listening.
- **Ambient Sound:** Allows you to hear your surroundings while listening to audio.
- **Normal Mode:** ANC is off.

TUNE OUT NOISE, INDULGE IN YOURSELF

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

45dB



Image: Diagram illustrating the placement of internal and external microphones on the EarFun Wave Pro headphones, which contribute to the 45dB active noise cancellation.

5.2 LDAC Hi-Res Audio

Experience high-fidelity sound with LDAC support, transferring three times more detail than standard Bluetooth headphones. To activate LDAC, enable it within the EarFun App settings. Note that LDAC is primarily compatible with Android devices.

ENJOY HI-RES SOUND WITH RICH DETAILS

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



Image: A person enjoying music with EarFun Wave Pro headphones, highlighting the Hi-Res Audio and LDAC capabilities for rich sound details.

5.3 Multipoint Connection

The EarFun Wave Pro supports multipoint connection, allowing you to seamlessly switch between two connected devices (e.g., a smartphone and a laptop). Manage connections via the EarFun App or manually.

Note: Due to chip limitations, multipoint connection and LDAC cannot be simultaneously enabled. When LDAC is activated, multipoint connection will automatically turn off, and vice versa.

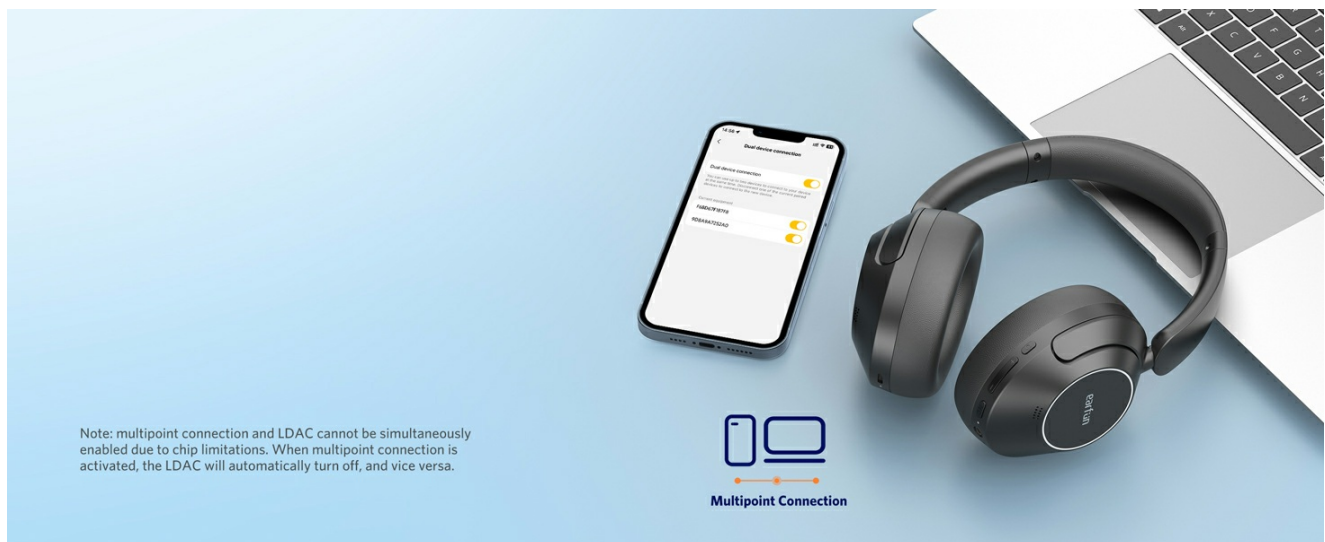


Image: EarFun Wave Pro headphones connected to both a smartphone and a laptop, illustrating the multipoint connection feature.

5.4 Making and Receiving Calls

The headphones feature AI-powered 5 microphones for crystal-clear calls, reducing background noise and amplifying your voice.

- **Answer/End Call:** Press the Multi-function button once.
- **Reject Call:** Press and hold the Multi-function button for 2 seconds.

AI-POWERED CRYSTAL CLEAR CALLS

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

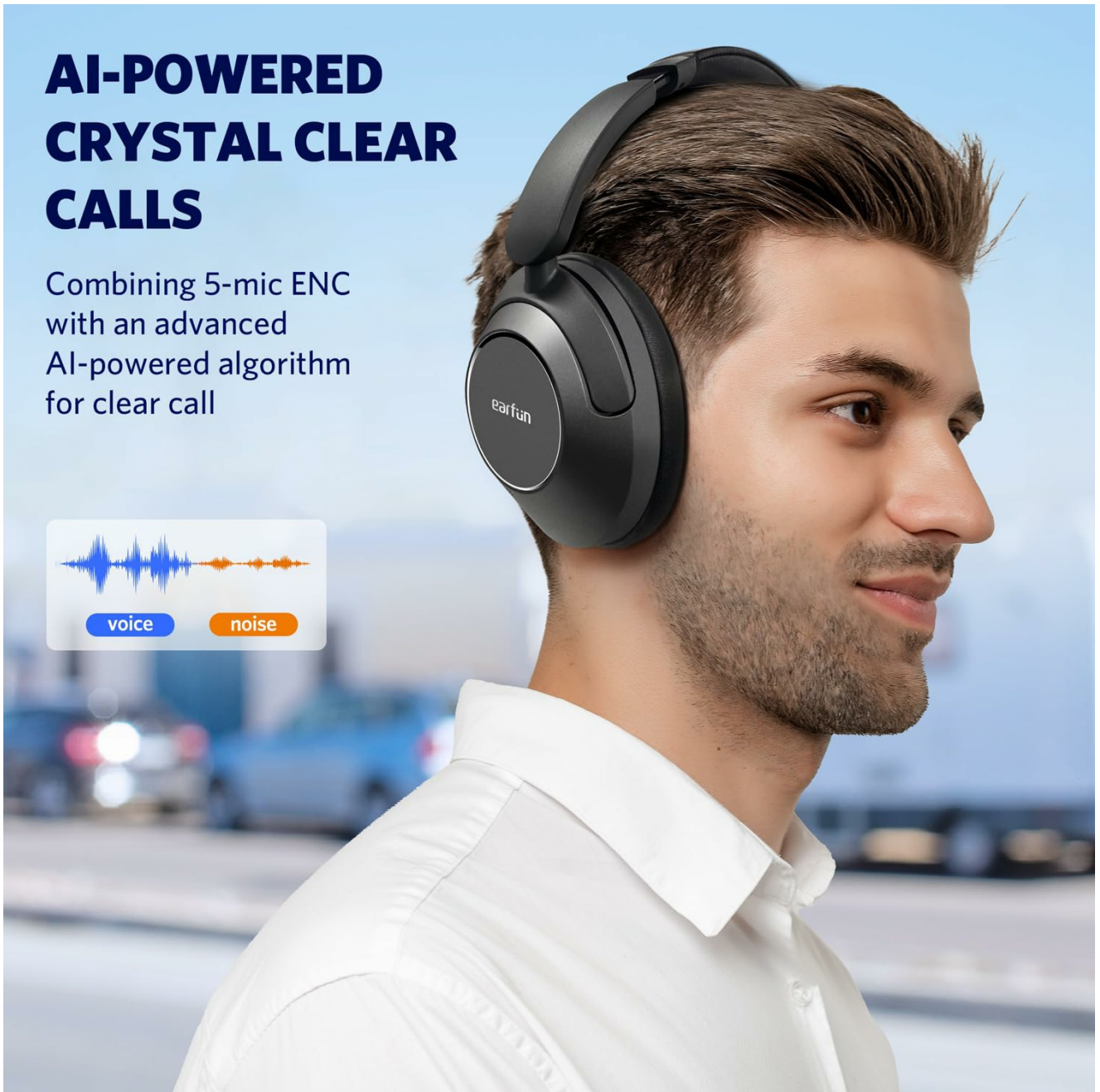


Image: A person using EarFun Wave Pro headphones for a call, with a graphic illustrating how AI algorithms separate voice from background noise for clear communication.

5.5 Wired Connection (AUX)

You can use the EarFun Wave Pro headphones with the included 3.5mm AUX audio cable for a wired connection. This is useful when battery is low or for devices without Bluetooth.

Note: When connected via AUX, the headphones will automatically turn off, disabling ANC, touch controls, and microphones.



Image: EarFun Wave Pro headphones connected to a smartphone via the 3.5mm AUX audio cable, demonstrating wired listening capability.

6. MAINTENANCE

6.1 Cleaning

- Wipe the headphones with a soft, dry, lint-free cloth.
- Do not use harsh chemicals, cleaning solvents, or strong detergents.
- Avoid getting moisture in any openings.

6.2 Storage

- Store the headphones in their travel case when not in use to protect them from dust and damage.
- Avoid storing in extreme temperatures or high humidity.

7. TROUBLESHOOTING

If you encounter issues with your EarFun Wave Pro headphones, refer to the following common solutions:

Problem	Possible Solution
Headphones do not power on	Ensure the headphones are charged. Connect to a power source using the USB-C cable.
Cannot pair with device	Ensure headphones are in pairing mode (flashing blue/red LED). Turn off and on Bluetooth on your device. Forget previous pairings and try again.
No sound or low volume	Check volume levels on both headphones and connected device. Ensure headphones are properly connected. If using AUX cable, note that headphones are off and ANC/controls are disabled.
Call quality is poor	Ensure microphones are not obstructed. Move closer to your device. Check network signal strength.
LDAC or Multipoint not working simultaneously	These features are mutually exclusive due to chip limitations. Disable one to enable the other.

Problem	Possible Solution
Intermittent audio playback with LDAC	Keep the using distance within 2 meters, or disable LDAC if interruptions persist.

8. SPECIFICATIONS

Feature	Detail
Model Name	EarFun Wave Pro
Model Number	HP200B
Noise Control	Active Noise Cancellation (up to 45dB)
Connectivity Technology	Wireless (Bluetooth)
Headphones Jack	3.5 mm Jack
Audio Driver Type	Dynamic Driver
Audio Driver Size	40 mm
Battery Life	Up to 80 hours (ANC off), 55 hours (ANC on)
Control Method	Touch / Media Control
Microphones	AI-Powered 5 Mics for Clear Calls
Weight	267 Grams
Color	Silver Black
Material	Plastic
Country of Origin	China

9. WARRANTY AND SUPPORT

EarFun provides an 18-month warranty for every product. For 18 months after the date of purchase, if the product fails during normal use and cannot be resolved through corresponding measures, EarFun will provide solutions such as exchanges, returns, or refunds.

Contact Information:

For support or warranty inquiries, please contact EarFun directly:

- **Email:** service@myearfun.com

EarFun Wave Pro
Ασύρματα ακουστικά ANC

Οδηγίες λειτουργίας

[\[pdf\]](#) User Manual

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EarFun Wave Pro
Słuchawki bezprzewodowe
ANC

Instrukcja obsługi

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EarFun Wave Pro
Słuchawki bezprzewodowe
ANC

Instrukcja obsługi

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EarFun Wave Pro
Căști fără fir ANC

Instrucțiuni de utilizare

[\[pdf\]](#) User Manual Diagram

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EarFun Wave Pro
Vezeték nélküli fejhallgató
ANC

Használati utasítás

[\[pdf\]](#) User Manual Diagram

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