

EarFun EarFun Air 2

EarFun Air 2 Wireless Earbuds User Manual

Model: EarFun Air 2 | Brand: EarFun

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your EarFun Air 2 Wireless Earbuds. Please read this guide thoroughly to ensure optimal performance and longevity of your device. For additional support, refer to the troubleshooting section or contact customer service.

PACKAGE CONTENTS

Verify that all items are present in your package:

- EarFun Air 2 Wireless Earbuds
- Charging Case
- Eartips (Multiple Sizes)
- USB-C Cable
- User Manual



Image: EarFun Air 2 Wireless Earbuds and their charging case, illustrating the complete product package.

INITIAL SETUP

1. Charging the Earbuds and Case

Before first use, fully charge the earbuds and charging case. The case supports both USB-C cable charging and

wireless charging.

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

A full charge provides up to 9 hours of playtime for the earbuds (5.5 hours in LDAC mode) and a total of 40 hours with the charging case (23 hours in LDAC mode).



Image: Illustration showing the USB-C charging port and wireless charging capability of the EarFun Air 2 charging case.

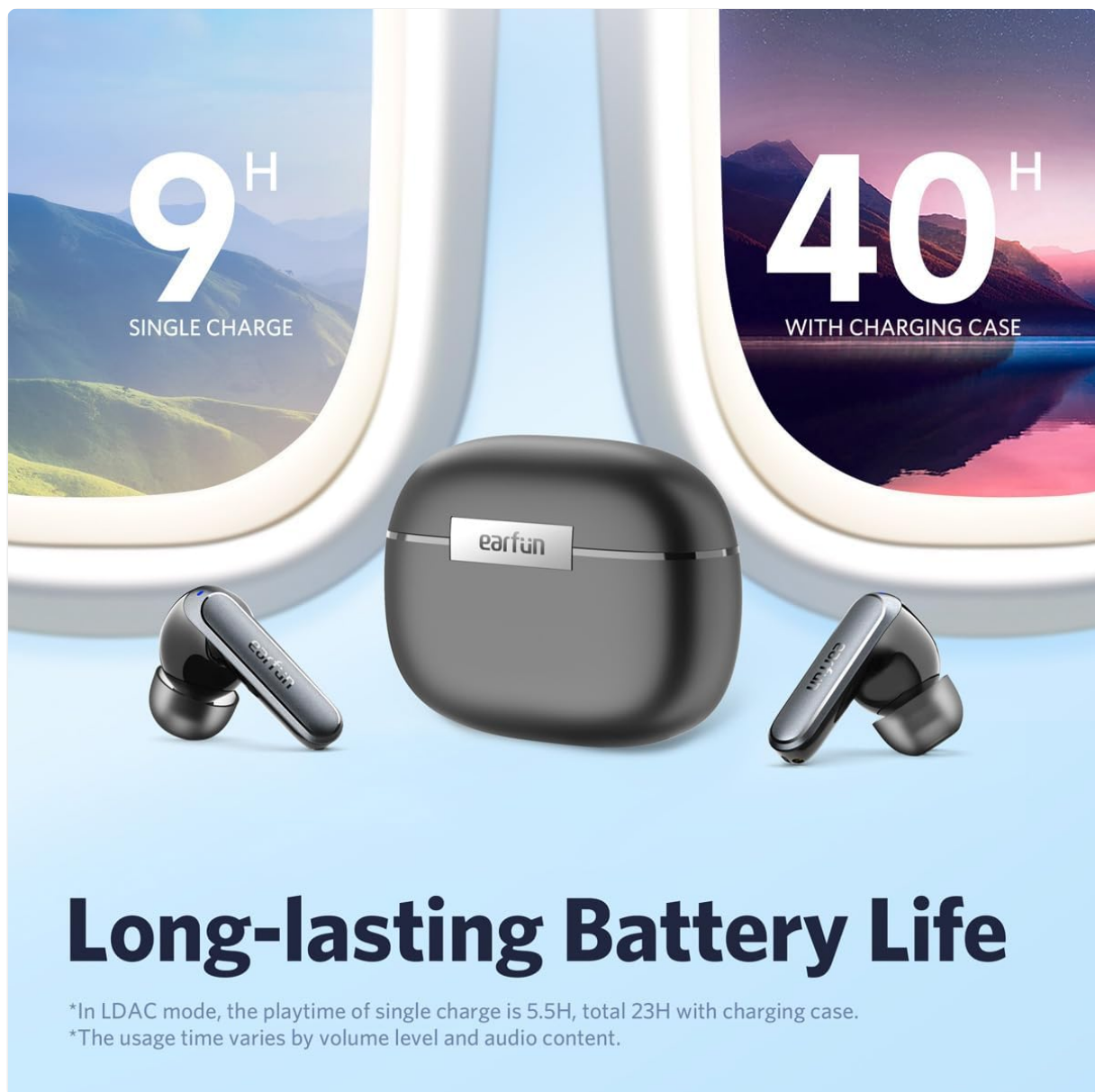
2. Pairing with Your Device

1. Open the charging case. The earbuds will automatically enter pairing mode.
2. On your device (smartphone, tablet, etc.), enable Bluetooth.
3. Search for "EarFun Air 2" in the list of available Bluetooth devices and select it to connect.
4. Once connected, a voice prompt will confirm successful pairing.

3. Fitting the Earbuds

Proper fit is crucial for sound quality and comfort. The EarFun Air 2 earbuds come with four sizes of ear tips (XS, S, M, L) to ensure a secure and comfortable seal.

- Experiment with different ear tip sizes to find the best fit for your ears.
- Gently insert the earbuds into your ear canal and twist slightly to secure them.



The image shows a pair of black EarFun Air 2 earbuds and their charging case. The earbuds are positioned on either side of the closed charging case. The background features two large, rounded rectangular frames. The left frame shows a landscape with green hills and mountains under a blue sky, with the text '9^H SINGLE CHARGE' overlaid. The right frame shows a sunset or sunrise over a body of water with mountains in the background, with the text '40^H WITH CHARGING CASE' overlaid. The EarFun logo is visible on the side of the charging case and on the earbuds.

Long-lasting Battery Life

*In LDAC mode, the playtime of single charge is 5.5H, total 23H with charging case.
*The usage time varies by volume level and audio content.

Image: A visual guide demonstrating the selection of different ear tip sizes (XS, S, M, L) for optimal comfort and fit with the EarFun Air 2 earbuds.

OPERATION

Touch Controls

The EarFun Air 2 earbuds feature intuitive touch controls for managing playback, calls, and voice assistants. These controls can be customized via the EarFun Audio App.

Comfortable and Stable

Choose the ear tips that best suit you from 4 sizes for all-day comfort.



Image: Diagram illustrating the touch-sensitive areas on the EarFun Air 2 earbuds and their default functions.

EarFun Audio App

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

- Adjust multi-EQ settings for personalized audio.
- Customize touch controls for each earbud.
- Check battery life of individual earbuds and the case.
- Use the 'Find Headphones' function to locate a misplaced earbud.
- Update firmware for improved performance.

Customize via **EarFun Audio App**



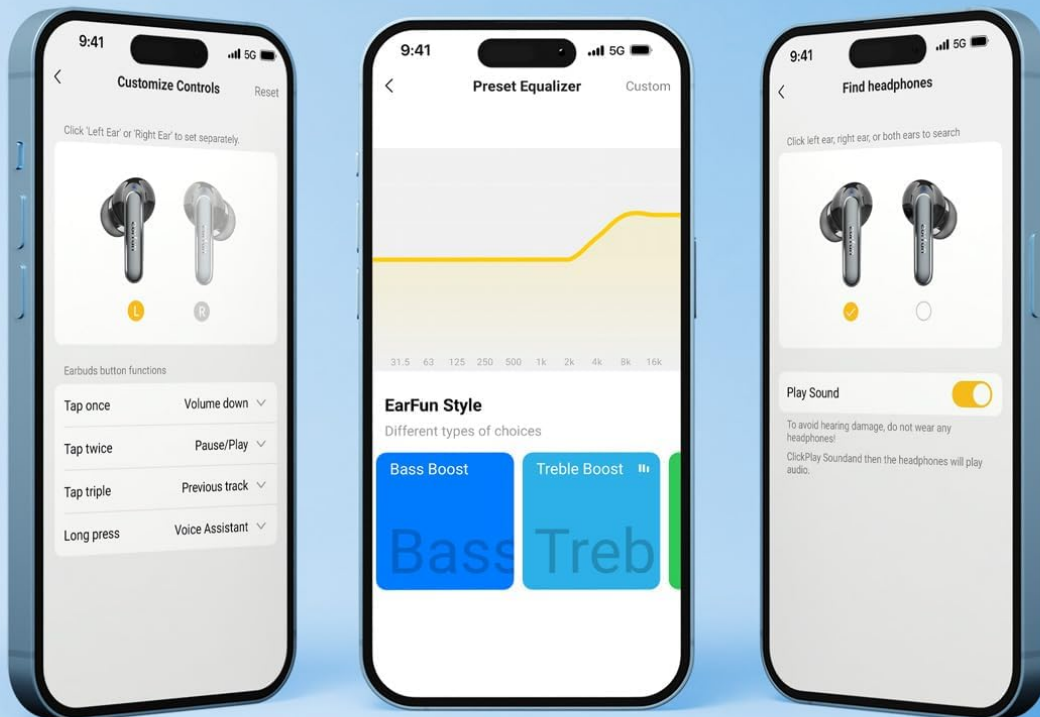
Customized
Touch Control



Personalized
EQ



Find
Headphones



EarFun Audio



Google Play



App Store

Image: Screenshots of the EarFun Audio App interface, showcasing options for custom controls, equalizer settings, and the 'Find Headphones' feature.

Multipoint Connection

The EarFun Air 2 supports multipoint connection, allowing you to connect to two Bluetooth devices simultaneously. This enables seamless switching between audio sources, such as taking a call on your phone while listening to music on your laptop.

- Pair the earbuds with your first device.
- Disconnect from the first device's Bluetooth settings (do not unpair).
- Pair the earbuds with your second device.
- Reconnect to the first device from its Bluetooth settings. The earbuds will now be connected to both.

Note: For optimal stability with multipoint connection, it is recommended to disable LDAC mode.

4 Mics ENC for Clear Calls

4 mics enhance voice pickup, while minimizing background noise, ensuring your voice remains clear.



Image: Visual representation of the EarFun Air 2 earbuds connected simultaneously to a tablet and a smartphone, demonstrating multipoint functionality.

LDAC Mode and Hi-Res Audio

The EarFun Air 2 supports the LDAC codec and is Hi-Res Audio certified, providing enhanced sound quality by transferring up to three times more data than standard Bluetooth codecs. This preserves sonic detail for a richer listening experience.

- To enable LDAC, activate it within the EarFun Audio App settings. Confirm the prompt to reboot the device.
- LDAC is not compatible with iOS devices.
- In LDAC mode, battery life is reduced (5.5 hours single charge, 23 hours with case).
- Maintain a distance of within 2 meters from your device when LDAC is enabled for optimal stability.

Hi-Res Certification & LDAC Codec for Immersive Sound

LDAC delivers 3x more sound detail than SBC, faithfully reproducing rich details of the original sound, providing a live-like experience.

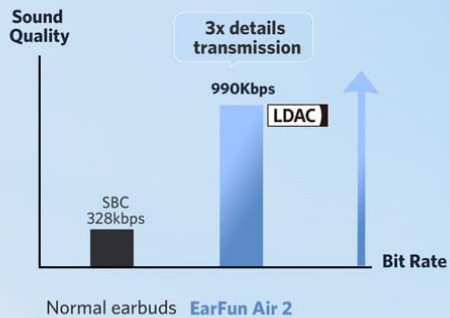


Image: Graphic illustrating the benefits of Hi-Res Audio and LDAC codec, showing increased data transmission compared to standard SBC for superior sound quality.

Call Functionality

Equipped with 4 microphones and Environmental Noise Cancellation (ENC) technology, the EarFun Air 2 ensures clear call quality by isolating your voice from ambient noise.

Built for Premium Sound Quality

10mm wool composite dynamic driver delivers powerful low-frequency response and expansive soundstage.

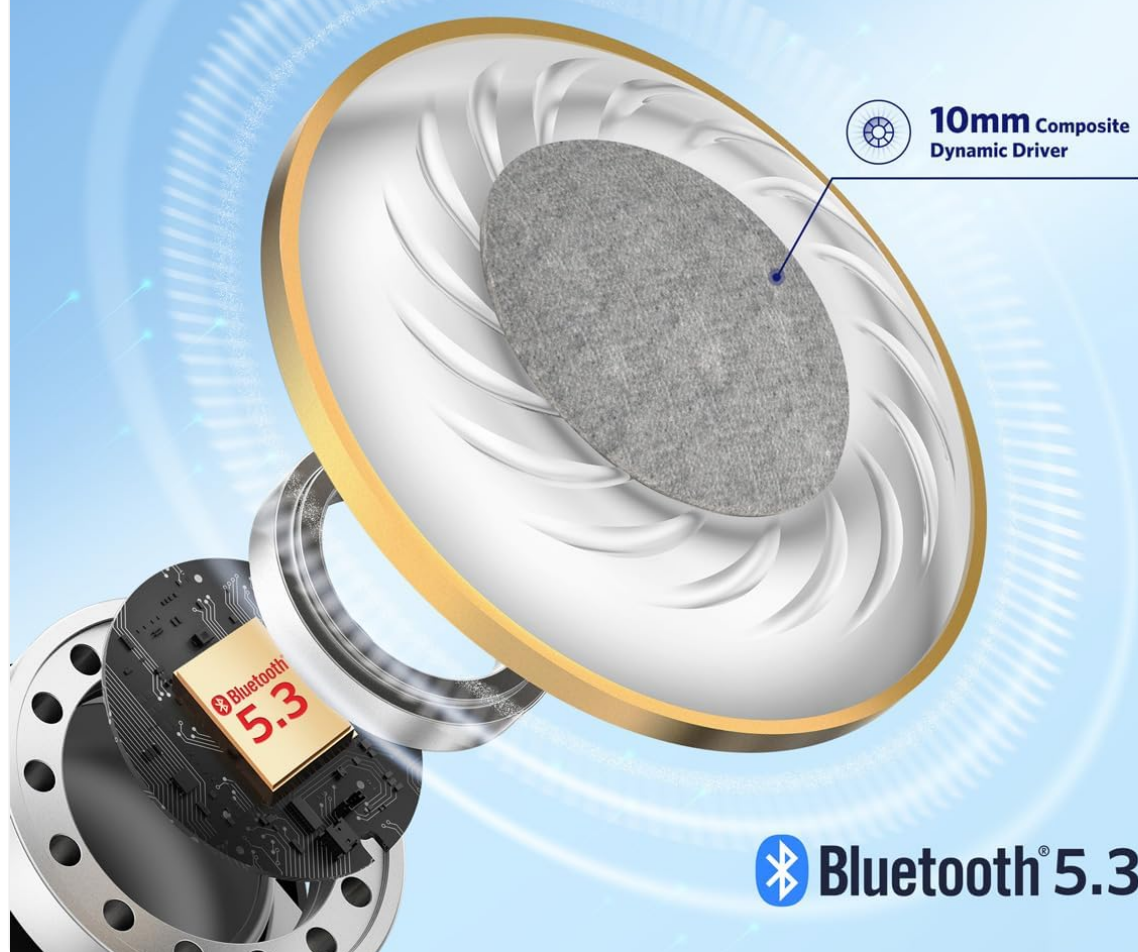


Image: Illustration depicting the 4-microphone system with ENC technology in the EarFun Air 2 earbuds, designed for clear voice pickup during calls.

Game Mode

Activate Game Mode via the EarFun Audio App to reduce audio latency to as low as 0.055 seconds, providing synchronized audio and visuals for an immersive gaming experience.

10mm Wool Composite Dynamic Driver

Precision-tuned 10mm composite driver create a immersive musical atmosphere, providing vivid listening experience with robust and powerful bass, delicate and enchanting mid-tones, clear and translucent treble.



Image: Graphic highlighting the 0.055s ultra-low latency Game Mode feature of the EarFun Air 2, ideal for synchronized

audio in gaming.

CARE AND MAINTENANCE

- **Cleaning:** Regularly clean the earbuds, ear tips, and charging contacts with a soft, dry cloth. A cleaning bud is included for detailed cleaning.
- **Water Resistance:** The earbuds are IPX7 waterproof, meaning they can withstand submersion in up to 1 meter of water for 30 minutes. Ensure they are dry before placing them back in the charging case.
- **Storage:** Store the earbuds in their charging case when not in use to protect them and keep them charged.
- **Temperature:** Avoid exposing the earbuds to extreme temperatures.

Multipoint Connection

Connect to two devices at once and let you switch seamlessly between them.



Image: The EarFun Air 2 earbuds shown with water droplets, illustrating their IPX7 waterproof rating.

TROUBLESHOOTING

If you encounter issues with your EarFun Air 2 earbuds, refer to the table below for common problems and solutions.

| Issue | Solution |
|-------|----------|
|-------|----------|

| Issue | Solution |
|--|--|
| Earbuds not pairing | Ensure earbuds are charged. Place them in the case, close, then open to re-enter pairing mode. Check your device's Bluetooth settings. |
| One earbud has no sound | Try resetting the earbuds. Ensure both earbuds are charged and connected. |
| Poor sound quality or stuttering | Ensure earbuds are within Bluetooth range. If LDAC is enabled, try disabling it for a more stable connection, especially with multipoint. Clean ear tips and earbud grilles. |
| LDAC mode issues (stuttering, reduced range) | LDAC mode can reduce stability and range. Keep the earbuds within 2 meters of your device. Disable LDAC if experiencing frequent interruptions or using multipoint connection. |
| Earbuds not charging | Check the USB-C cable and power source. Ensure the charging contacts on both earbuds and case are clean and dry. For wireless charging, ensure proper placement on the pad. |

For more detailed troubleshooting, please refer to the official EarFun support resources.

PRODUCT SPECIFICATIONS

Key technical specifications for the EarFun Air 2 Wireless Earbuds:

| Feature | Detail |
|------------------------------|------------------------------------|
| Model Name | EarFun Air 2 |
| Connectivity Technology | Wireless (Bluetooth 5.3) |
| Bluetooth Range | Up to 15 meters |
| Audio Driver Type | 10mm Wool Composite Dynamic Driver |
| Frequency Response | 20 Hz - 20 kHz |
| Sensitivity | 100 dB |
| Impedance | 32 Ohm |
| Microphones | 4 Mics with ENC for Call Clarity |
| Battery Life (Single Charge) | 9 Hours (5.5 Hours with LDAC) |
| Total Playtime (with Case) | 40 Hours (23 Hours with LDAC) |
| Charging | USB-C, Wireless Charging |
| Water Resistance | IPX7 |

| Feature | Detail |
|-----------------------|--|
| Control Type | Touch Control, App Control |
| Special Features | LDAC Codec, Hi-Res Audio, Multipoint Connection, Custom EarFun App, Game Mode (0.055s latency) |
| Item Weight (Earbuds) | 4.5g (0.16oz) per earbud |
| Product Dimensions | 2.44 x 1.85 x 0.98 inches (Charging Case) |

WARRANTY AND CUSTOMER SUPPORT

EarFun products are designed for reliability and performance. For information regarding warranty coverage, please refer to the warranty card included with your purchase or visit the official EarFun website. If you require further assistance or have questions not covered in this manual, please contact EarFun customer support through their official channels.