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› [EarFun K4 Kids Bluetooth Headphones User Manual - Wireless, LED Lights, Volume Limited](#)

EarFun K4

EarFun K4 Kids Bluetooth Headphones User Manual

Model: K4

1. INTRODUCTION

Thank you for choosing the EarFun K4 Kids Bluetooth Headphones. This manual provides essential information for setting up, operating, and maintaining your headphones. Please read it thoroughly to ensure proper use and to maximize your listening experience.



Image: The EarFun K4 Kids Bluetooth Headphones in blue, showcasing their over-ear design and LED light feature.

2. PACKAGE CONTENTS

Ensure all items are present in your package:

- EarFun K4 Kids Bluetooth Headphones
- User Manual
- USB-C Charging Cable
- 3.5mm Audio Cable

3. PRODUCT FEATURES

- **Volume Limited Technology:** Offers 74/85/94dBA volume limits to protect children's hearing.
- **Colorful LED Lights:** Features 5 distinct lighting modes for a visually engaging experience.
- **High-Fidelity Stereo Sound:** Equipped with 40mm drivers for clear and rich audio.
- **Built-in Microphone:** Enables clear hands-free calls.
- **Extended Playtime:** Up to 90 hours of battery life (lights off) and fast USB-C charging.
- **Bluetooth 5.4:** Provides stable and wide compatibility with various devices.
- **Comfortable Design:** Adjustable headband, foldable structure, and soft memory foam earcups.
- **Safe Materials:** Constructed with BPA-free materials, certified by RoHS 2.0 and CPC standards.



Image: A visual summary of the EarFun K4 headphones' key features, including volume limits, LED lights, sound quality, microphone, battery life, Bluetooth version, and foldable design.

4. SETUP AND CONNECTION

4.1 Charging the Headphones

1. Connect the provided USB-C charging cable to the charging port on the headphones.
2. Connect the other end of the cable to a USB power adapter (not included) or a computer's USB port.
3. The LED indicator will show charging status. A full charge provides up to 90 hours of playtime with lights off, or approximately 24 hours with lights on. A 10-minute charge provides about 8 hours of playtime.

90 Hours Ultra-Long Battery Life

10 Mins Charging=8 Hours Playtime



Image: Illustration of the EarFun K4 headphones' battery life, highlighting 90 hours of wireless use (with lights off) and unlimited playtime in wired mode.

4.2 Powering On/Off

- **Power On:** Press and hold the Power button for 2 seconds until the LED indicator lights up.
- **Power Off:** Press and hold the Power button for 3 seconds until the LED indicator turns off.

4.3 Bluetooth Pairing

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 alternately, indicating pairing mode.
3. On your device (smartphone, tablet, laptop, etc.), enable Bluetooth and search for available devices.
4. Select "EarFun K4" from the list of devices.
5. Once connected, the LED indicator will flash blue slowly.

Universal Compatibility

Equipped with the latest 5.4 Bluetooth chip



Smartphone



Pad



Laptop



PC



Switch



PS4



Tablet

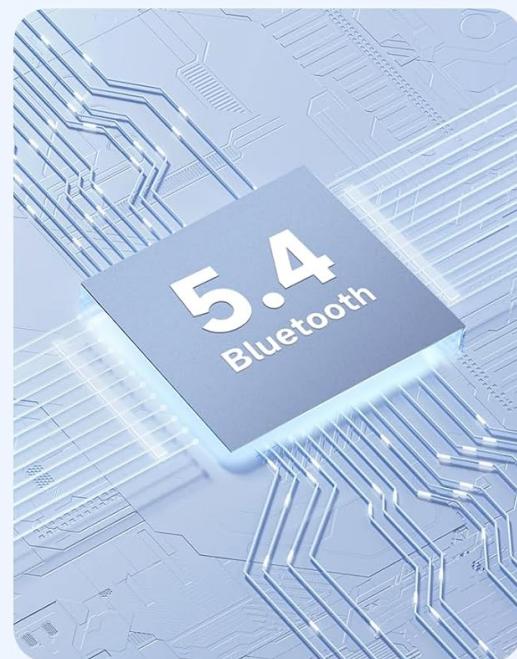


Image: The EarFun K4 headphones demonstrating universal compatibility with smartphones, tablets, laptops, PCs, gaming consoles, and other devices, powered by Bluetooth 5.4 technology.

4.4 Wired Mode

To use the headphones in wired mode, connect the provided 3.5mm audio cable to the headphone's audio jack and the other end to your device's audio output. This mode does not require battery power.

5. OPERATING INSTRUCTIONS

5.1 Volume Control

The EarFun K4 headphones feature three volume limit settings to protect hearing:

- **Normal Mode:** 74dBA
- **Study Mode:** 85dBA
- **Travel Mode:** 94dBA

To switch between volume limit modes, simultaneously press the "+" and "-" buttons once after pairing.

3 Levels of Volume Limit Protect Kids Hearing

Kid-friendly volume range design



 Nomal Mode
74dBA

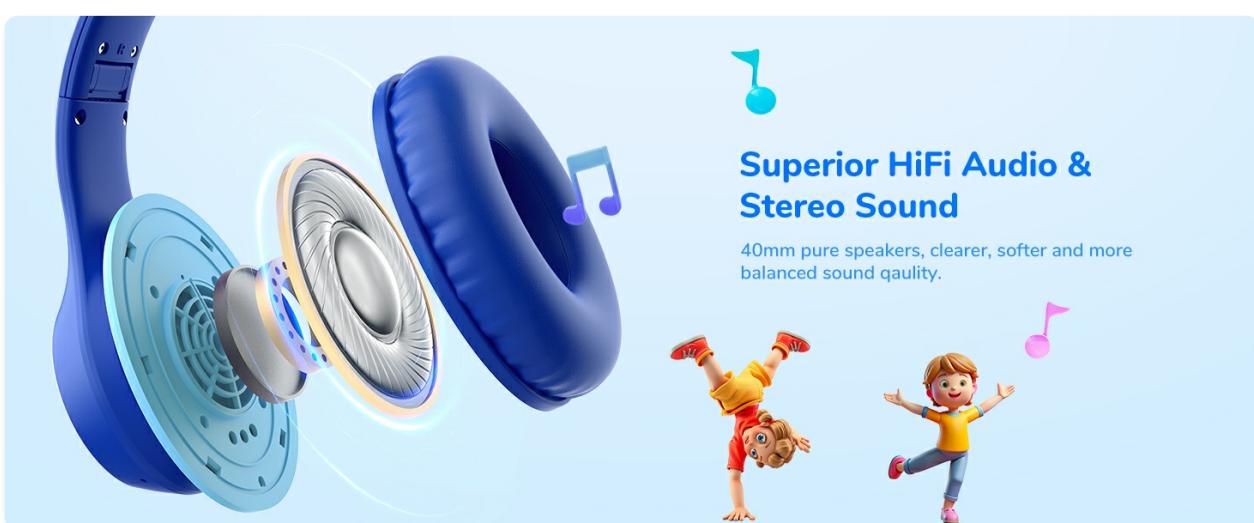


 Study Mode
85dBA



 Travel Mode
94dBA

Image: Three children demonstrating the use of EarFun K4 headphones in different environments, illustrating the 74dBA (Normal), 85dBA (Study), and 94dBA (Travel) volume limit settings designed for hearing protection.



Superior HiFi Audio & Stereo Sound

40mm pure speakers, clearer, softer and more balanced sound quality.

Image: A diagram illustrating the simultaneous press of the '+' and '-' buttons on the EarFun K4 headphones to cycle through the different volume limit modes.

5.2 LED Light Modes

The headphones feature 5 colorful LED lighting modes. Use the dedicated LED light button to cycle through the modes:

- Static Color 1
- Static Color 2
- Static Color 3
- Gradient Light
- Quick Flash



Image: A detailed view of the EarFun K4 headphone's ear cup, highlighting the LED light panel and listing the five available lighting modes.

5.3 Music Playback and Calls

The control buttons on the ear cup allow for easy management of audio and calls:

- **Play/Pause:** Short press the Multi-function button.
- **Next Track:** Long press the "+" button for 2 seconds.
- **Previous Track:** Long press the "-" button for 2 seconds.
- **Answer/End Call:** Short press the Multi-function button.

- **Reject Call:** Long press the Multi-function button for 2 seconds.

Built-in HD Mic & Hi-Fi Stereo Sound

40mm drivers deliver clearer, rich resonant note for crisp call, music...

Long Press for 2s

Long Press for 2s

LED Light

Short Press

Image: A child wearing EarFun K4 headphones, with an accompanying diagram detailing the location and function of the control buttons for LED lights and audio playback/calls.

6. MAINTENANCE

6.1 Cleaning

- Wipe the headphones with a soft, dry cloth.
- Do not use abrasive cleaners or solvents.
- Avoid getting moisture into any openings.

6.2 Storage

- Store the headphones in a cool, dry place away from direct sunlight and extreme temperatures.
- The foldable design allows for compact storage.

Upgraded Comfort All Day



Image: A child wearing the EarFun K4 headphones, with callouts emphasizing the adjustable headband, foldable structure, soft memory foam earcups, and durable materials for all-day comfort.

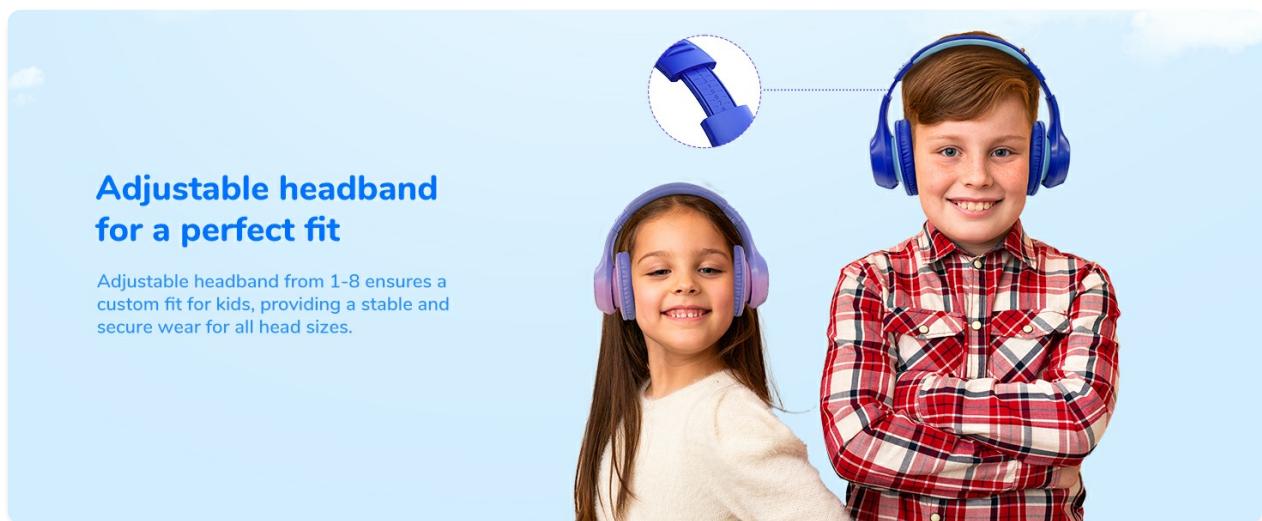


Image: The EarFun K4 headphones in their folded state, placed next to a backpack and books, demonstrating their compact and portable design suitable for travel and storage.

7. TROUBLESHOOTING

- **Headphones not powering on:** Ensure the headphones are fully charged.
- **Cannot pair with device:** Make sure the headphones are in pairing mode (LED flashing blue/red). Turn off and on your device's Bluetooth, then try pairing again.
- **No sound:** Check the volume level on both the headphones and your connected device. Ensure the headphones are properly connected via Bluetooth or the 3.5mm audio cable.
- **LED lights not working:** Check if the LED light function is enabled and cycle through the modes using the dedicated button.
- **Poor sound quality:** Ensure the headphones are within the Bluetooth range (up to 20 meters). Try disconnecting and reconnecting.

8. SPECIFICATIONS

Model Name	EarFun K4
Connectivity Technology	Wireless (Bluetooth 5.4), Wired (3.5mm Jack)
Audio Driver Size	40 mm
Volume Limit	74/85/94 dBA
Battery Life	Up to 90 hours (lights off)
Charging Time	10 minutes for 8 hours playtime
Special Features	LED Lights, Built-in Microphone, Fast Charging, Foldable Design
Material	Leather, Plastic (BPA-free)
Item Weight	7.5 ounces (213 grams)
Product Dimensions	6.5 x 3.54 x 7.48 inches

9. SAFETY AND CERTIFICATIONS

The EarFun K4 headphones are designed with child safety in mind:

- **Hearing Protection:** Volume limited to 74/85/94dBA to prevent hearing damage.
- **Safe Materials:** Made with BPA-free materials and certified by RoHS 2.0 and CPC standards.

Safer Materials for Kids

10.22 oz



Green Product
Certificate



Children's
Product
Certificate



Image: The EarFun K4 headphones prominently displaying their RoHS, CPC (Children's Product Certificate), and BPA Free certifications, emphasizing their construction from safe, child-friendly materials.



 74dBA/85dBA/94dBA Volume Limit	 5 Colorful LED Light Modes	 HiFi Stereo Sound	 HD Mic Clear Call
 Wireless & Wired Mode	 90 Hours Long Playtime	 Bluetooth 5.4	 Foldable Structure

Image: A graph illustrating safe listening levels and zones, accompanied by World Health Organization (WHO) recommendations for protecting children's hearing from prolonged exposure to high decibel levels.

10. WARRANTY AND SUPPORT

EarFun provides an 18-month hassle-free protection for the K4 Kids Bluetooth Headphones. For any product inquiries, technical support, or warranty claims, please contact EarFun customer service through their official website or the retailer where the product was purchased.