

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [Fairphone](#) /

› [Fairphone Fairbuds XL Wireless Headphones User Manual](#)

Fairphone HEAD-2

Fairphone Fairbuds XL Wireless Headphones User Manual

Model: HEAD-2 | Brand: Fairphone

1. INTRODUCTION

The Fairphone Fairbuds XL are over-ear wireless headphones designed for high-quality audio and durability. They feature Active Noise Cancelling (ANC), aptX-HD 24-bit audio, a long-lasting battery, and an IP54 weather-resistant rating. A key aspect of the Fairbuds XL is their modular design, allowing for easy repair and replacement of parts.

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Fairbuds XL headphones.



Image: Fairphone Fairbuds XL headphones in Forest Green, showcasing their sleek design.

Your browser does not support the video tag.

Video: An overview of the Fairbuds XL headphones, highlighting their main features and design.

2. SETUP

2.1. What's in the Box

Upon unboxing your Fairbuds XL, you should find the following items:

- Fairphone Fairbuds XL Wireless Headphones
- Protective Case
- User Manual (this document)
- USB-C Charging Cable (not explicitly listed but implied for charging)

2.2. Charging the Headphones

Before first use, fully charge your Fairbuds XL. Connect the provided USB-C cable to the charging port on the headphones and to a compatible USB power source. The LED indicator will show charging status. A full charge provides up to 30 hours of battery life (26 hours with ANC active).

2.3. Powering On/Off

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

2.4. Bluetooth Pairing

To pair your Fairbuds XL with a device:

1. Ensure the headphones are powered off.
2. Press and hold the Power button for approximately 5 seconds until the LED indicator flashes blue and red, indicating pairing mode.
3. On your device (smartphone, laptop, etc.), enable Bluetooth and search for available devices.
4. Select "Fairbuds XL" from the list of found devices.
5. Once connected, the LED indicator will show a steady blue light.

2.5. Dual Point Connectivity

The Fairbuds XL support seamless dual point connectivity, allowing you to connect to two devices simultaneously. For example, you can connect to both your laptop and smartphone. To switch between devices, simply play audio on the desired device, and the headphones will automatically switch.

3. OPERATING THE HEADPHONES

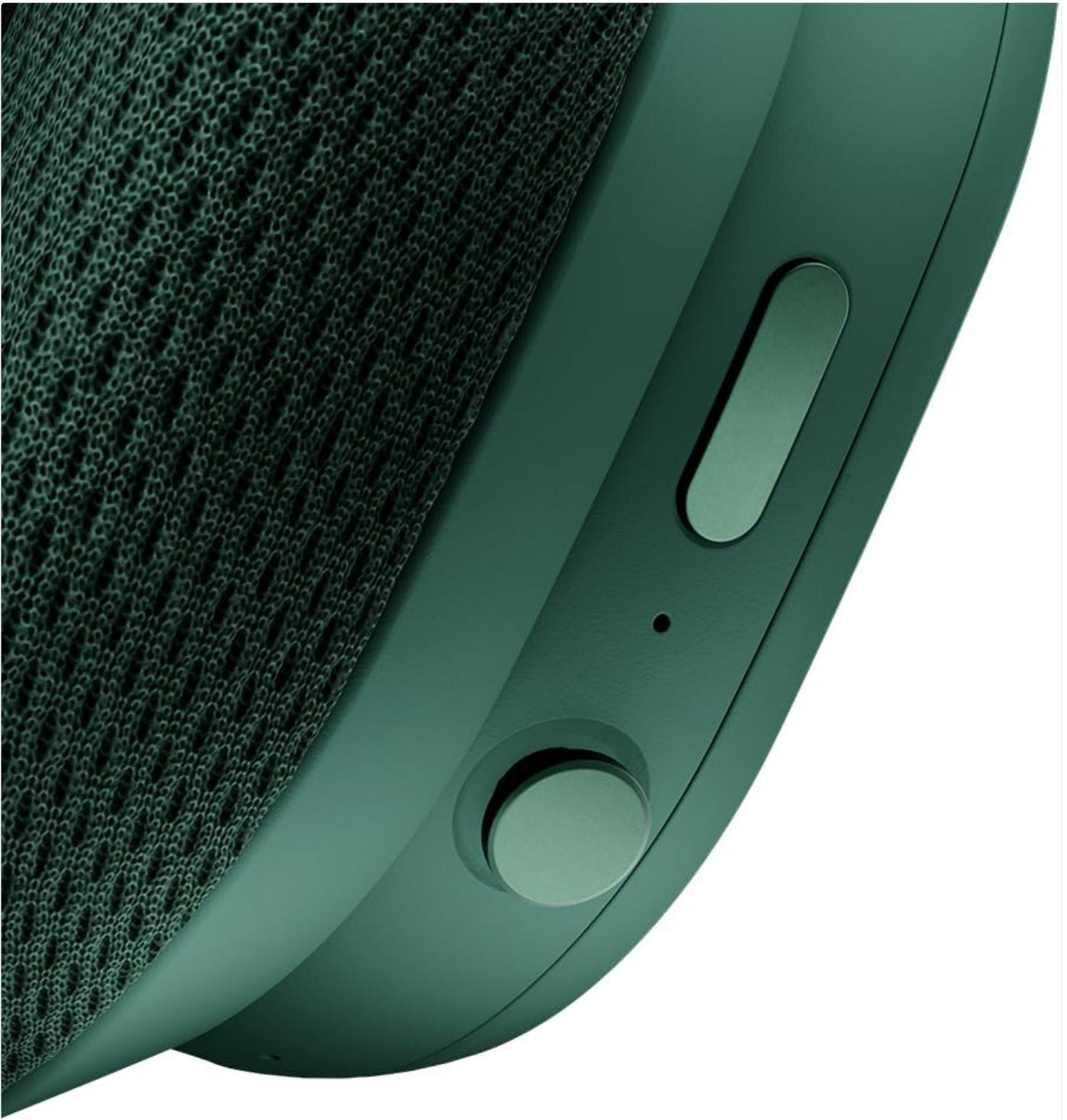


Image: A close-up view of the control buttons on the Fairbuds XL ear cup, including the power button and a toggle switch.

3.1. Controls Overview

The Fairbuds XL feature physical buttons for intuitive control. Refer to the diagram below for button placement (if available in the physical manual) or the image above for a visual reference.

- **Power Button:** Powers on/off, initiates Bluetooth pairing.
- **Toggle Switch/Button:** Controls Active Noise Cancelling (ANC) and Ambient Mode.
- **Volume Up/Down:** Adjusts audio volume.
- **Multi-function Button:** Play/pause, skip tracks, answer/end calls.

3.2. Active Noise Cancelling (ANC) and Ambient Mode

The Fairbuds XL offer advanced noise cancellation features:

- **Active Noise Cancelling (ANC):** Reduces external noise for an immersive listening experience. Toggle this mode using the

dedicated switch/button.

- **Ambient Mode:** Allows you to hear your surroundings while still enjoying your audio. Toggle this mode using the dedicated switch/button.

3.3. Audio Playback

- **Play/Pause:** Press the Multi-function button once.
- **Next Track:** Double-press the Multi-function button.
- **Previous Track:** Triple-press the Multi-function button.
- **Volume Adjustment:** Use the Volume Up/Down buttons.

3.4. Call Functions

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

3.5. Wired Connection

For a wired audio experience or when the battery is depleted, connect the Fairbuds XL to your device using a USB-C to USB-C cable (not included, but compatible with the charging port). This allows for charge-free listening.

4. MAINTENANCE

The Fairbuds XL are designed for longevity with easily replaceable parts. Regular cleaning and proper care will extend their lifespan.

4.1. Cleaning

Wipe the headphones with a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used. Avoid using harsh chemicals or abrasive materials. The IP54 rating provides protection against dust and light splashes, but the headphones are not waterproof.

4.2. Battery Replacement

The 800mAh battery in your Fairbuds XL is designed to be user-replaceable. When the battery's performance degrades after approximately 500 charging cycles, you can replace it with a new one. This process typically involves removing a cover and a few screws.



Image: An exploded view of the Fairbuds XL headphones, showing individual components like the headband, ear cups, speakers, and battery, emphasizing its modular design.

Your browser does not support the video tag.

Video: A short demonstration on how to replace the battery in the Fairbuds XL headphones.

4.3. Replacing Other Modular Parts

Beyond the battery, various other components of the Fairbuds XL, such as the individual speakers, ear cups, headband, and speaker-to-speaker cable, can be replaced. These parts are designed for easy removal and installation, often requiring only a single screwdriver. Consult the official Fairphone support website for detailed guides and spare parts availability.

5. TROUBLESHOOTING

If you encounter issues with your Fairbuds XL, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Headphones do not power on.	Low battery.	Charge the headphones using the USB-C cable.
Cannot pair via Bluetooth.	Headphones not in pairing mode; device Bluetooth off; interference.	Ensure headphones are in pairing mode (flashing blue/red LED). Check device Bluetooth settings. Move closer to the device.
No sound or poor sound quality.	Volume too low; incorrect audio source; loose connection (wired); out of Bluetooth range.	Increase volume. Verify audio output on your device. Reconnect wired cable. Move closer to the Bluetooth device.
ANC not working effectively.	ANC mode not activated; improper fit.	Ensure ANC is toggled on. Adjust headphones for a snug fit over your ears.

If the issue persists, please refer to the official Fairphone support resources.

6. SPECIFICATIONS

Feature	Detail
Model Name	Fairbuds XL
Item Model Number	HEAD-2
Connectivity Technology	Wireless (Bluetooth 5.1)
Audio Driver Type	Dynamic Driver (40mm)
Noise Control	Active Noise Cancellation, Transparency Mode
Battery Life	Up to 30 Hours (26 Hours with ANC)
Battery Type	1 Lithium Ion battery (included, replaceable)
Water Resistance Level	IP54 (Water Resistant)
Item Weight	324 Grams (11.4 ounces)
Product Dimensions	7.68 x 6.89 x 3.07 inches
Material	Plastic
Color	Forest Green
UPC	850077419072

7. WARRANTY AND SUPPORT

Fairphone is committed to product longevity. The Fairbuds XL are designed with repairability in mind, and spare parts are available. The EU Spare Part Availability Duration is 3 Years.

For detailed warranty information, spare parts, and further support, please visit the official Fairphone website or contact their

customer service.

You can find more information and support at the [Fairphone Store on Amazon](#).