



---

# Introducing the new Fairbuds XL

Reviewer's Guide

**Premium  
Sound.  
Built to last.**

fairphone





## The new Fairbuds XL

# Better sound. Better design.

Brand-new drivers for even better sound.

Two new colorways.

A refined design for more comfort.

The new Fairbuds XL combine great audio, a clean look and fair and recycled materials.





## At a glance

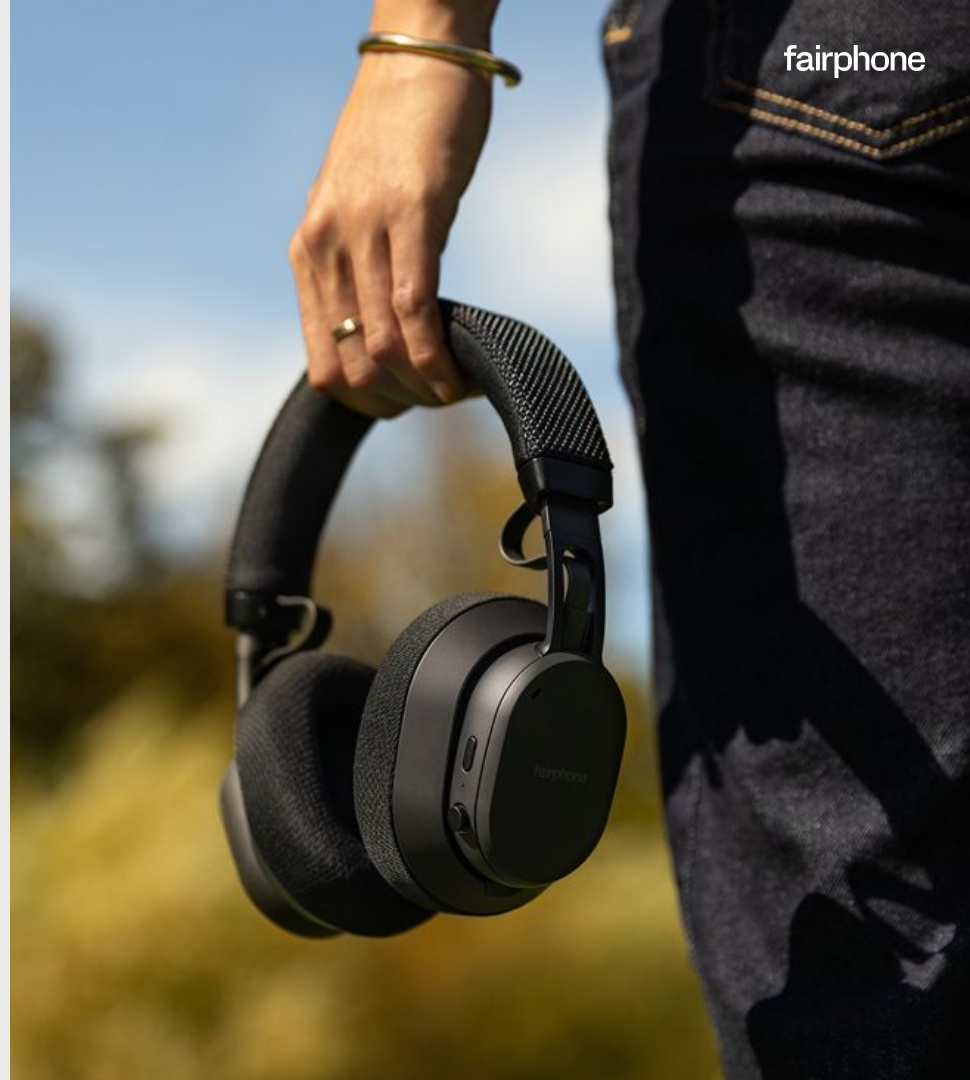
# What's new

- **New and improved 40mm dynamic drivers with refined tuning**
  - More power and enhanced bass response thanks to stronger N52-rated magnets
  - Special paper-based membrane in diaphragm that is strong while still lightweight
  - Improved accuracy in mid and high frequencies
- **Updated material design**
  - Robust net fabric in headband
  - Plush birds-eye mesh fabric for ear cushions
- Two new colors: Forest Green and Horizon Black
- The world's only LONGTIME®-certified consumer audio product, recognized for longevity, durability and repairability
- **Now with three years of warranty coverage**
- **100% recycled rare earth materials in magnets**
- **Climate conscious**, with 100% renewable energy used during assembly

## At a glance

# What we've built on

- aptX HD for High Resolution Audio over Bluetooth
- Dual multipoint connectivity to seamlessly switch between devices
- Up to 30 hours of battery runtime
- Foldable, modular design with nine replaceable spare parts
- Removable and replaceable battery
- IP54-rated for dust and moisture
- 4.5 star Trustpilot score
- Fair-mined silver, cobalt and copper (via credits)
- Made under fairer working conditions
- 100% e-waste neutral





**First edition released in 2023**

## Improving on award-winning design

The original Fairbuds XL was a commercial and critical success when it launched two years ago, scoring the prestigious IF Design Award in 2024 for its one-of-a-kind modular design that let you replace up to nine spare parts.



## Modularity done right

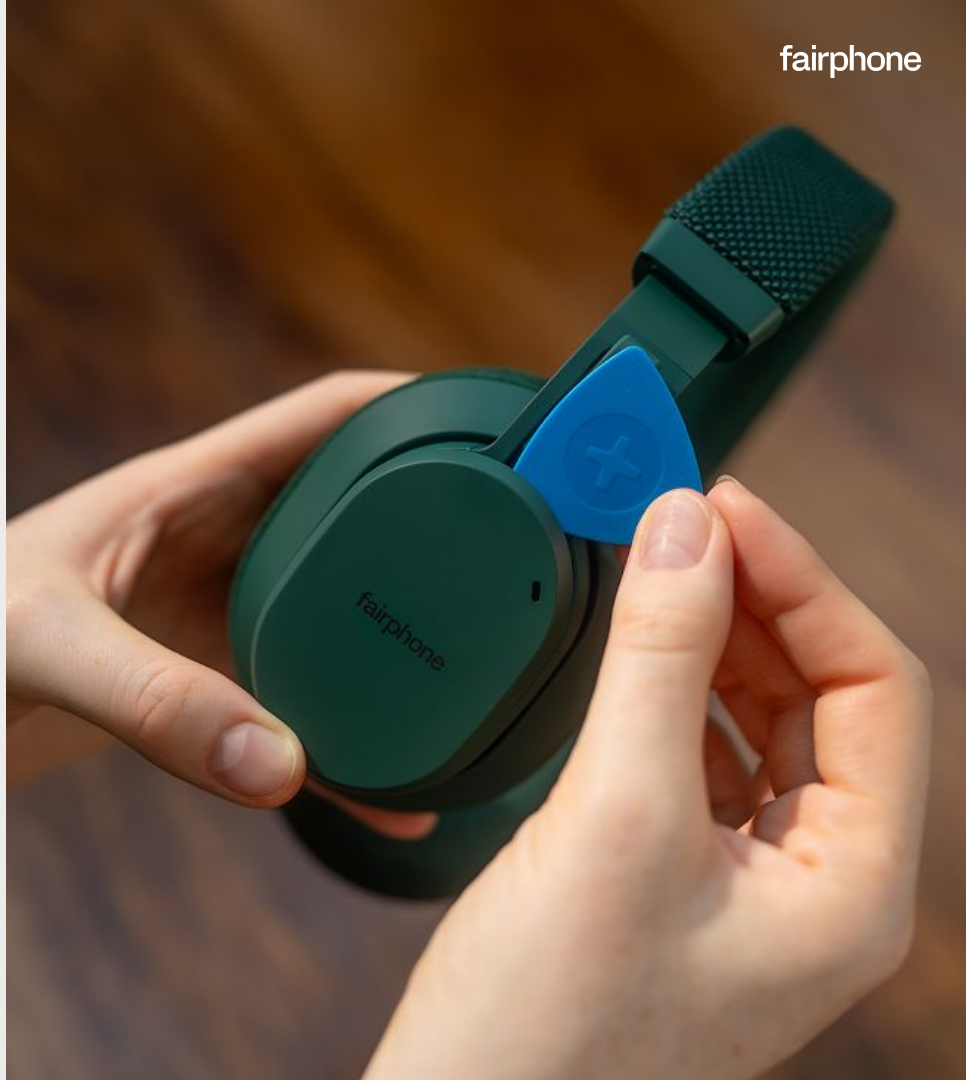
# What to do if you already own a pair of Fairbuds XL?

We haven't forgotten about you.

If you already own a pair of Fairbuds XL, we hope they're still going strong.

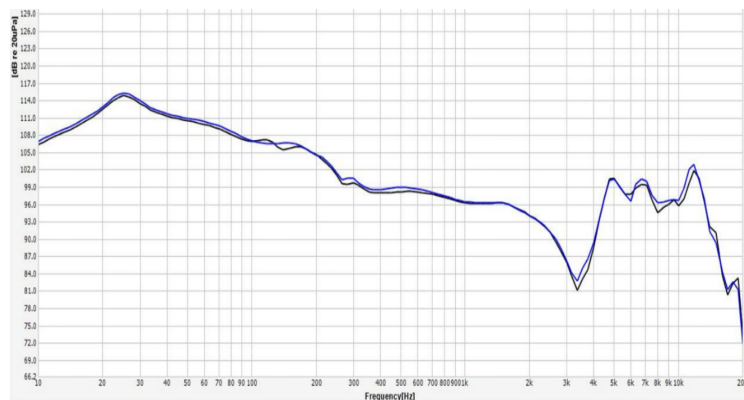
Ready for an upgrade? The new left and right speakers with upgraded drivers fit perfectly into your existing Fairbuds XL, improving your audio in minutes without replacing your whole headphones.

That's modular – done right.

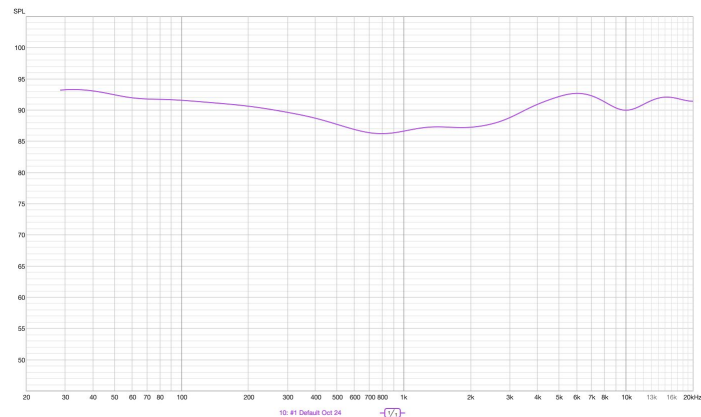


## Let's compare

### The original Fairbuds XL (2023)



### The new Fairbuds XL (2025)



The new Fairbuds XL bring a more balanced sound than ever. With a flatter, more natural profile and a perfectly balanced stereo image, you'll hear your music just as it was meant to be: clear, detailed, and true across lows, mids, and highs.



**Big sound. Big impact.**

## Made with fair and recycled materials

- 100% recycled rare earth elements in magnets
- 92% recycled aluminum (by total weight)
- >80% recycled plastics (by total weight)
- 100% recycled tin in solder paste
- 100% fair copper (via credits)
- 100% Fairmined silver (via credits)
- 100% fair gold (via Responsible Gold credits, Fairmined Gold credits and Fairtrade gold integrated in the supply chain)



## Better for people, better for planet

- Made under fair working conditions
- Part of Living Wage Bonus programs and our Workers' Voice programs.
- Climate conscious, with 100% renewable energy used during assembly

We've worked hard to minimize the climate impact of the new Fairbuds XL. We do this by avoiding and reducing carbon emissions wherever possible during manufacturing. We also support climate projects to balance out what remains.



## Even the box is sustainably designed



100% plastic free

Made from paper and printed with soy ink

### What's inside:

- Headphones
- Quickstart Guide
- Health & Safety Guide
- Pouch

### Logistic Info:

#### Weight:

596 grams

(packaging and product)

#### Dimensions:

W 175 mm

H 207 mm

D 80 mm

#### Hanger:

30 mm (foldable)

# Tech Specs

## General

Headphone Type  
Size

Over-ear, closed back  
190x180x70 mm (unfolded)  
140x180x70 mm (folded)

Color  
Weight  
Waterproof  
Control

Black, Green  
330 gr  
IP54  
Joystick & ANC Button

## Sound

Driver Diameter  
Driver Type  
Frequency Response  
Sensitivity  
Driver Impedance

40mm  
Dynamic  
20 Hz – 20 KHz  
99±2dB at 1KHZ  
32Ω

## Noise Canceling

Active Noise Cancelling  
Ambient sound mode  
Special features

Yes  
Yes  
Hybrid ANC

## Connectivity

Bluetooth  
Multi-point connectivity  
Profiles  
Codec  
Bluetooth range  
(Line of sight)  
Ports  
Cable (not included)  
Microphone  
Smart assistants  
Auto-off

## Sustainability

Metals

Plastics  
Fair mined Materials

Longevity  
Fair working conditions  
Climate Conscious  
E-waste neutral  
Certifications

Version 5.1  
Dual  
A2DP V1.3.2,AVRCP V1.6.2, GAVPD V1.3,HFP V1.7.2,HSP V1.2  
AAC / SBC / aptX HD

10 m  
USB-C (charging and analog music)  
USB Type-C (USB 2.0/3.0/3.2)  
Total of 6 mics: 2 left, 4 right  
Google Assistant, Amazon Alexa, Apple Siri  
**After 30 minutes**

92% Recycled Aluminum (of total)  
100% Recycled Tin in solder paste  
**100% Recycled rare earth elements in speaker magnets**  
>80% Recycled Plastics (of total)  
100% fair gold (via Responsible Gold credits,  
Fairmined Gold credits and Fairtrade gold integrated in  
the supply chain)  
**100% fair mined cobalt, copper and silver (via credits)**  
Modular & repairable design  
Living wage bonus & worker voice program  
**Yes, with 100% renewable energy used during assembly**  
100%  
**LONGTIME® certified**



## Price List

fairphone

# Fairbuds XL (2025)

RRP €249 / £219

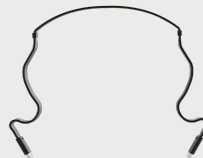


Available in two colors:  
Forest Green and Horizon Black



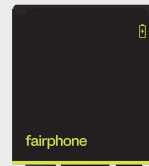
### Speaker (Left or Right)

RRP €61.95 (left)  
RRP €39.95 (right)



### Speaker to Speaker Cable

RRP €14.95



### Headphone Battery

RRP €19.95



### Headband Cover

RRP €19.95



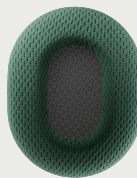
### Headband

RRP €19.95



### Headband Base

RRP €19.95



### Ear Cushion (Fabric)

RRP €14.95



### Speaker Cover

RRP €5.95



### Ear Cushion (PU Leather)

RRP €14.95

**Before you go...**

## Listen up!

There's only so much we can tell you about the new Fairbuds XL. To really know the difference, you have to hear it for yourself. We've put together a little something to really highlight what makes the new Fairbuds XL better – Check out our new product video!

1. Connect the Fairbuds XL to your device.
2. Click the link below.
3. Enter password: Fairphone20251
4. **Hear the difference.**

[HAPPY LISTENING! →](#)







fairphone