

[Manuals.plus](#) /

› [Soundcore](#) /

› Soundcore AeroFit Open-Ear Headphones User Manual

Soundcore A3872

Soundcore AeroFit Open-Ear Headphones User Manual

Model: A3872

INTRODUCTION

Welcome to the user manual for your Soundcore AeroFit Open-Ear Headphones. These headphones are designed to provide a comfortable and immersive audio experience while keeping you aware of your surroundings. Featuring an ultra-comfortable, snug fit, balanced sound, IPX7 waterproof rating, and extended playtime, AeroFit headphones are ideal for various activities. This manual will guide you through the setup, operation, maintenance, and troubleshooting of your device.



Image: Soundcore AeroFit Open-Ear Headphones and their charging case, showcasing the soft pink color and ergonomic design.

WHAT'S IN THE BOX

Upon opening your Soundcore AeroFit Open-Ear Headphones package, you should find the following items:

- AeroFit Open-Ear Headphones (Left and Right)
- Charging Case
- USB-C Cable

- User Manual (this document)

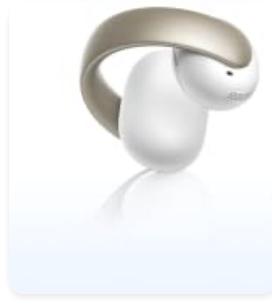


Image: A visual representation of the items included in the product packaging: the AeroFit headphones, their charging case, and a USB-C charging cable.

SETUP

1. Charging Your Headphones

Before first use, fully charge your AeroFit headphones and their charging case.

1. Place the headphones into the charging case.
2. Connect the USB-C cable to the charging port on the case and to a power source.
3. The LED indicators on the case will show charging status. A full charge provides up to 42 hours of playtime with the case.

ENDLESS POWER

11H

Single Charge

42H

with Charging Case



Image: The AeroFit headphones nestled in their charging case, highlighting the impressive 11 hours of single charge playtime and 42 hours total with the charging case.

2. Wearing Your Headphones

AeroFit headphones are designed for optimal comfort and a secure fit, especially for small ears.

1. Gently place the ear hook over the top of your ear.
2. Position the speaker part of the headphone comfortably near your ear canal, ensuring it rests securely without entering the

ear canal.

3. Adjust the ear hook slightly to achieve a snug and stable fit. The flexible ear hook is designed to conform to your ear shape over time.

OPEN-EAR COMFORT

Non-Intrusive Design with Air Conduction Technology



Image: A close-up view of the AeroFit headphone worn on an ear, demonstrating its non-intrusive, open-ear design for enhanced comfort.



Image: A diagram illustrating the ear size guide for optimal fit, emphasizing the open-ear comfort and non-intrusive design.

3. Bluetooth Pairing

To connect your AeroFit headphones to your device:

- 1. Open the charging case. The headphones will automatically enter pairing mode.
- 2. On your device, enable Bluetooth and search for "Soundcore AeroFit".
- 3. Select "Soundcore AeroFit" from the list of available devices to connect.
- 4. Once connected, you will hear an audio prompt, and the LED indicators on the headphones will change.

Multipoint Connection: AeroFit supports dual connection, allowing seamless switching between two devices. Manage this feature through the Soundcore app.

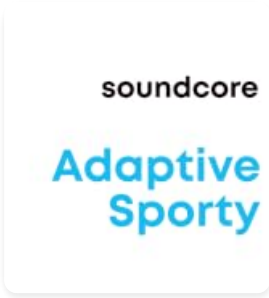


Image: The AeroFit headphones shown connected to both a laptop and a smartphone, illustrating the multipoint connection capability for easy device switching.

OPERATING YOUR HEADPHONES

Touch Controls

Your AeroFit headphones feature intuitive touch controls on each earbud. These controls can be customized via the Soundcore app.

Action	Function (Default)
Single Tap (Left/Right)	Play/Pause, Answer/End Call
Double Tap (Left)	Previous Track
Double Tap (Right)	Next Track
Long Press (Left/Right)	Activate Voice Assistant, Reject Call

Note: For detailed customization of touch controls and sound profiles, download the Soundcore app.



Image: Screenshots of the Soundcore app interface, demonstrating options for customizing touch controls and adjusting equalizer settings for a personalized audio experience.

Sound Quality and Calls

AeroFit headphones deliver balanced and clear sound through composite diaphragms with titanium-coated domes. The open-ear design allows you to remain aware of your surroundings while enjoying your audio. For calls, 4 microphones combined with an AI Noise Reduction Algorithm ensure crisp and clear conversations.

WELL-BALANCED SOUND

Composite Drivers with Titanium-Coated Domes



Image: An exploded view diagram of the AeroFit headphone's internal driver, highlighting the composite diaphragms with titanium-coated domes responsible for balanced and clear sound.

AI-ENHANCED CLEAR CALLS

4 Mics with AI Noise Reduction Algorithm



Image: A woman engaged in a video call, wearing the AeroFit headphones, to demonstrate the AI-enhanced clear call quality provided by the 4 built-in microphones.

MAINTENANCE

Cleaning

To maintain optimal performance and hygiene, regularly clean your AeroFit headphones:

- Wipe the headphones and charging case with a soft, dry, lint-free cloth.
- For stubborn dirt, slightly dampen the cloth with water. Avoid using harsh chemicals or abrasive materials.
- Ensure the charging contacts on both the headphones and the case are clean and dry before charging.

Water Resistance (IPX7)

Your AeroFit headphones are IPX7 waterproof, featuring Soundcore's exclusive SweatGuard technology, nano-coating, and a unique chamber design for total protection against water and sweat.

- IPX7 rating means the headphones can withstand submersion in water at a maximum depth of 1 meter for up to 30 minutes.
- They are suitable for workouts, rain, and accidental splashes.
- **Important:** Do not use AeroFit in a sauna, steam room, or for swimming/showering. Water resistance may decrease over time with normal wear.
- Ensure headphones are completely dry before placing them back into the charging case to prevent damage.



Image: The AeroFit headphones shown partially submerged in water, visually representing their industry-leading IPX7 waterproof and SweatGuard performance.

Storage

When not in use, store your headphones in their charging case to protect them and keep them charged. Store in a cool, dry place away from extreme temperatures.

TROUBLESHOOTING

If you encounter any issues with your Soundcore AeroFit headphones, refer to the following common solutions:

Problem	Possible Solution
Headphones not pairing	◦ Ensure headphones are charged. ◦ Place headphones back in the case, close, then reopen to re-enter pairing mode. ◦ Disable and re-enable Bluetooth on your device. ◦ Forget "Soundcore AeroFit" from your device's Bluetooth list and try pairing again.
No sound from one earbud	◦ Ensure both earbuds are charged. ◦ Place both earbuds back in the charging case, close the lid, wait 5 seconds, then open again. ◦ Check audio balance settings on your connected device.

Problem	Possible Solution
Charging issues	◦ Ensure the USB-C cable is securely connected to both the case and power source. ◦ Try a different USB-C cable and power adapter. ◦ Clean the charging contacts on both the headphones and the case.
Poor call quality	◦ Ensure microphones are not obstructed. ◦ Move closer to your connected device. ◦ Check for firmware updates via the Soundcore app.

If the issue persists, please contact Soundcore customer support for further assistance.

SPECIFICATIONS

Detailed technical specifications for your Soundcore AeroFit Open-Ear Headphones:

Feature	Detail
Model Name	Soundcore AeroFit Open-Ear Headphones
Model Number	A3872
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.0
Bluetooth Range	10 Meters
Battery Life (Single Charge)	11 Hours
Battery Life (with Charging Case)	42 Hours
Water Resistance Level	IPX7 (Waterproof with SweatGuard)
Control Type	Touch Control, App Control
Audio Driver Type	Dynamic Driver
Frequency Range	20-20kHz
Impedance	11 Ohm
Microphones	4 (with AI Noise Reduction Algorithm)
Material	PC+ABS+tpu
Product Dimensions	2.13 x 1.58 x 0.76 inches
Item Weight	7.4 ounces
Manufacturer	Anker
UPC	194644153182

WARRANTY AND SUPPORT

Soundcore products come with a limited warranty. For detailed warranty information, please refer to the warranty card included in your product packaging or visit the official Soundcore website.

For technical support, frequently asked questions, or to register your product, please visit:

[Soundcore Support Website](#)

You can also download the Soundcore App for additional features, firmware updates, and personalized settings:

[Download Soundcore App](#)

OFFICIAL PRODUCT VIDEOS

No official seller-created product videos were found in the provided data.

© 2025 Soundcore. All rights reserved.
Soundcore is a brand of Anker Innovations Limited.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B0CCS6CCDD>

More documents and user manuals: <https://manuals.plus/>