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## Soundcore A3874

# Soundcore AeroFit 2 Open-Ear Headphones User Manual

Model: A3874

Brand: Soundcore

## Introduction

The Soundcore AeroFit 2 are innovative open-ear headphones designed for comfort, awareness, and high-quality audio. Featuring adjustable ear hooks for a secure fit, 20mm x 11.5mm racetrack drivers for rich bass, and AI translation capabilities, these headphones are suitable for various activities from fitness to daily use. They offer up to 42 hours of playtime with the charging case and support wireless charging.



Image: Soundcore AeroFit 2 headphones, showing both left and right earbuds.

## What's in the Box

Verify that all components are present upon unboxing:

- Soundcore AeroFit 2 Open-Ear Headphones
- Charging Case
- USB-C Cable

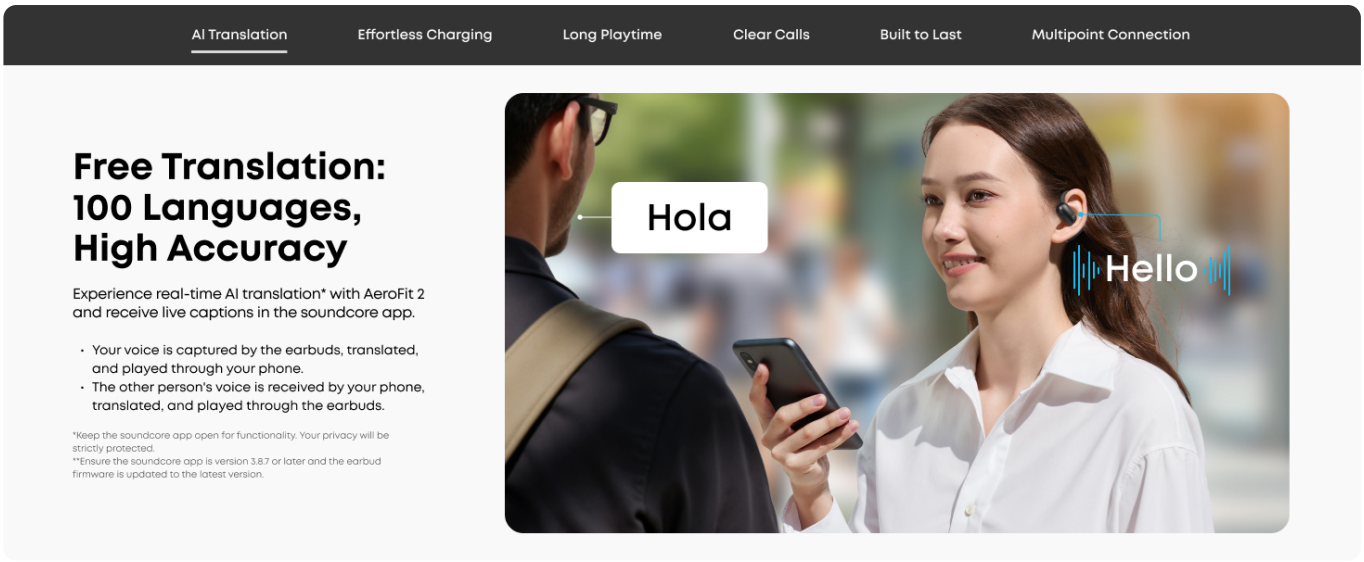



Image: The Soundcore AeroFit 2 headphones, charging case, and USB-C cable as included in the product packaging.

## Setup Guide

### 1. Initial Charging

Before first use, fully charge the headphones and the charging case. Use the provided USB-C cable to connect the charging case to a power source. The charging case also supports wireless charging.

- Headphones Charging Time: Approximately 1 hour
- Charging Case Charging Time: Approximately 2 hours




Image: The Soundcore AeroFit 2 charging case placed on a wireless charging pad, indicating wireless charging capability.

## 2. Bluetooth Pairing

1. Ensure the headphones are charged and inside the charging case.
2. Open the charging case. The headphones will automatically enter pairing mode.
3. On your device (smartphone, tablet, laptop), enable Bluetooth.
4. Search for "Soundcore AeroFit 2" in the list of available Bluetooth devices and select it to connect.
5. Once connected, a voice prompt will confirm successful pairing.

### 3. Soundcore App Installation

For full customization and access to advanced features like AI translation, EQ settings, and touch control customization, download the Soundcore app from your device's app store.




Image: Screenshots of the Soundcore app interface, demonstrating options for touch control customization, sound effects, and device settings.

## Operating Instructions

### 1. Wearing the Headphones

The AeroFit 2 features adjustable ear hooks to ensure a comfortable and secure fit for various ear shapes and sizes. Adjust the ear hooks to find the optimal position for sound delivery and stability.

# Adjustable Ear Hooks to Fit Different Ears

More Secure

More Comfortable

BASS

Deeper Bass




Note: Compared to non-adjustable ear hooks.

Image: A diagram illustrating four levels of adjustable ear hook positions (LV1 to LV4) to fit different ear sizes, emphasizing secure and comfortable fit with deeper bass.

# 5.5mm Closer, 7.5dB Deeper Bass

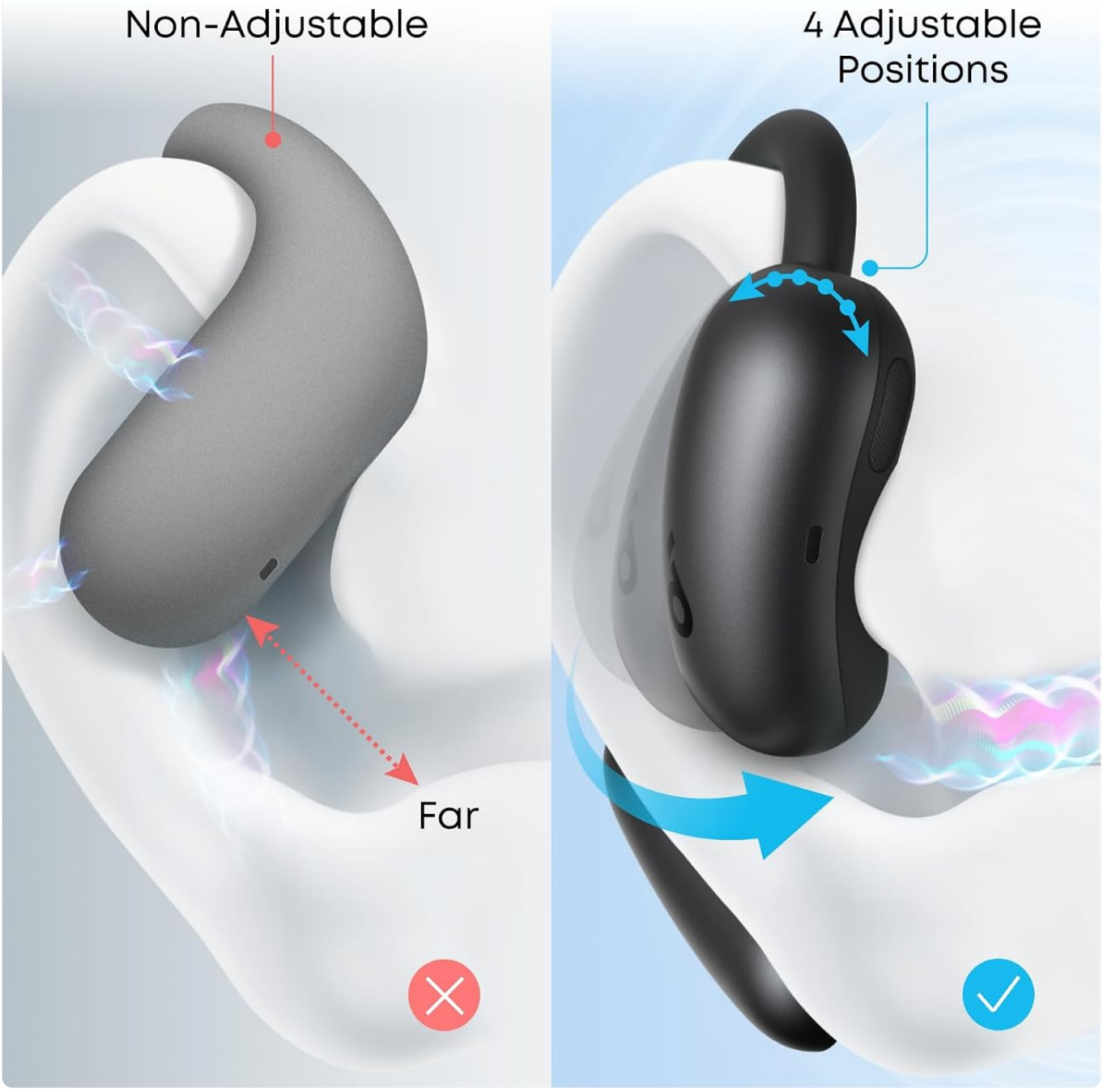



Image: A comparison showing how non-adjustable earbuds sit far from the ear canal, while AeroFit 2's 4 adjustable positions allow the speaker to be 5.5mm closer for 7.5dB deeper bass.

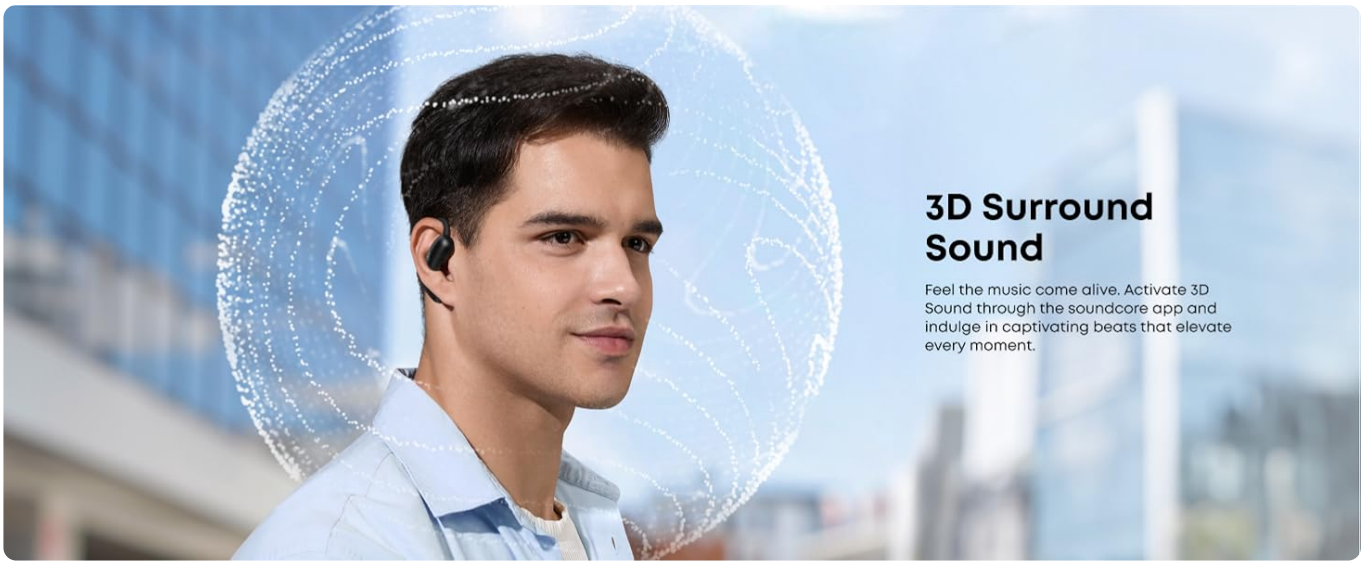



Image: A visual guide demonstrating proper fit (LV1-LV2 for small/medium, LV2-LV4 for medium/large) and examples of too small, too large, and unstable fits.

## 2. Touch Controls

The AeroFit 2 headphones feature touch-sensitive controls on each earbud. These controls can be customized via the Soundcore app.

- **Play/Pause:** Single tap on either earbud.
- **Next Track:** Double tap on the right earbud.
- **Previous Track:** Double tap on the left earbud.
- **Answer/End Call:** Single tap on either earbud.
- **Reject Call:** Press and hold either earbud for 2 seconds.
- **Activate Voice Assistant:** Triple tap on either earbud (customizable).

## 3. Sound Quality and Features

The AeroFit 2 delivers rich, detailed sound with vibrant bass, clear mids, and vivid treble, powered by 20mm x 11.5mm racetrack drivers and BassTurbo acoustics. It supports Bluetooth 5.4 and the LDAC codec for stable, Hi-Res audio transmission.




Image: An exploded view diagram highlighting the 20mm x 11.5mm racetrack diaphragm and BassTurbo acoustic structure within the earbud, indicating Hi-Res Audio Wireless and LDAC support.

## 4. AI Translation

The AeroFit 2 supports AI translation for over 100 languages with real-time response and high accuracy. This feature requires the Soundcore app (version 3.8.7 or later) and updated earbud firmware.

- Your voice is captured by the earbuds, translated, and played through your phone.
- The other person's voice is received by your phone, translated, and played through the earbuds.




Image: A graphic illustrating the AI translation feature, showing a person speaking 'Hola' and the translation 'Hello' appearing on a phone screen and being heard through the earbuds.

## 5. Clear Calls

Equipped with 4 beam-forming microphones and an AI algorithm, these earbuds pick up your voice clearly while filtering out background noise, ensuring clear calls even in busy environments.

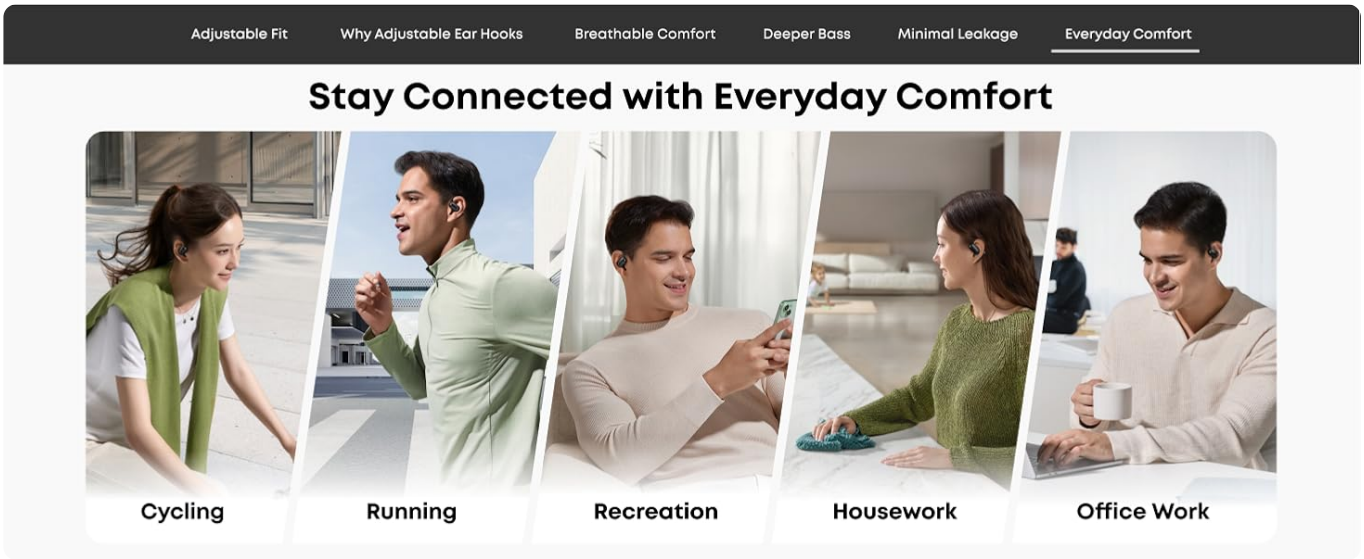



Image: A man wearing Soundcore AeroFit 2 headphones, engaged in a clear call while working on a laptop in a cafe-like setting.

## 6. Multipoint Connection

The multipoint connection feature allows you to easily switch between two connected devices, such as your laptop and your phone. Activate it by long-pressing the touch-control area of the earbuds.

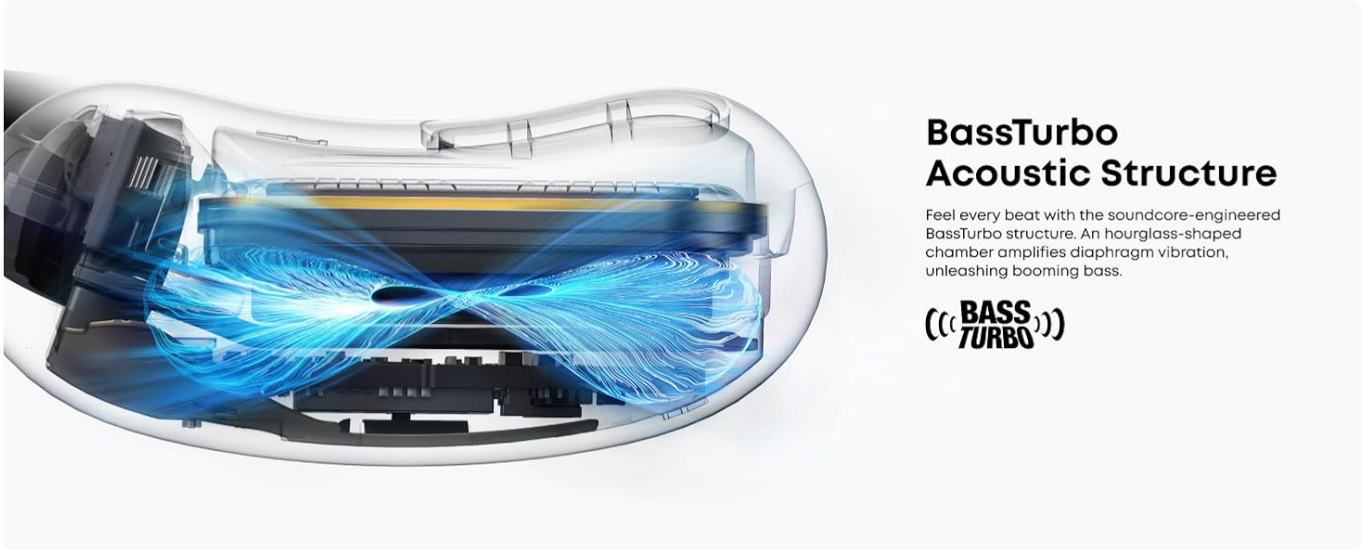



Image: The Soundcore AeroFit 2 headphones and charging case positioned between a laptop and a smartphone, illustrating the multipoint connection feature.

## Maintenance

### 1. Cleaning

Regularly clean your AeroFit 2 headphones to ensure optimal performance and hygiene.

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

### 2. Storage

When not in use, store the headphones in their charging case to protect them from dust and damage.

- Store in a cool, dry place, away from extreme temperatures and direct sunlight.

### 3. Water and Dust Resistance

The AeroFit 2 headphones are IP55 rated, meaning they are sweat, dust, and splash-proof. This makes them suitable for workouts and outdoor activities.




Image: A man wearing Soundcore AeroFit 2 headphones, with graphics indicating SweatGuard technology and IP55 rating for sweat, dust, and splash resistance.

*Note: While resistant to sweat and splashes, they are not designed for submersion in water. Avoid exposing them to saltwater or other liquids.*

## Troubleshooting

If you encounter issues with your Soundcore AeroFit 2 headphones, try the following solutions:

| Problem | Possible Solution |
| --- | --- |

| Problem | Possible Solution |
|---|---|
| Headphones not powering on | Ensure the headphones and charging case are fully charged. Place earbuds in case, close, then open again. |
| Cannot pair with device | Make sure Bluetooth is enabled on your device. Turn off and on your device's Bluetooth. Forget the device in your Bluetooth settings and try pairing again. Ensure headphones are in pairing mode (open case). |
| No sound or low volume | Check volume levels on both headphones and your connected device. Ensure earbuds are properly seated in your ears. Clean any debris from the speaker grilles. |
| Intermittent connection | Move closer to your connected device. Avoid environments with strong Wi-Fi or other wireless interference. Ensure no physical obstructions between headphones and device. |
| Touch controls not responding | Ensure your fingers are clean and dry. Try resetting the headphones (refer to the Soundcore app or full user manual for specific reset instructions). |
| AI Translation not working | Ensure the Soundcore app is updated to version 3.8.7 or later and earbud firmware is updated. Check internet connection for translation services. |

For more detailed troubleshooting, refer to the official Soundcore AeroFit 2 User Manual PDF available on the Soundcore support website.

## Specifications

| Feature | Detail |
|---|---|
| Model Name | soundcore Aerofit 2 |
| Model Number | A3874 |
| Connectivity Technology | Wireless (Bluetooth 5.4) |
| Audio Driver Type | Dynamic Driver (20mm x 11.5mm Racetrack) |
| Frequency Response | 20Hz - 40kHz |
| Sensitivity | 127.5 dB |
| Impedance | 16 Ohm |
| Battery Life (Earbuds) | Up to 10 Hours |
| Total Playtime (with Case) | Up to 42 Hours |
| Charging Time (Earbuds) | 1 Hour |
| Charging Time (Case) | 2 Hours |

| Feature | Detail |
|---|---|
| Charging Interface | USB-C, Wireless Charging |
| Water Resistance Level | IP55 (Sweat, Dust, and Splash-Proof) |
| Control Type | Touch Control |
| Material | PC+ABS+LSR |
| Item Weight | 85 Grams (total) |
| Product Dimensions | 2.24 x 1.54 x 0.56 inches |

## Warranty Information

Soundcore products are backed by a manufacturer's warranty. The specific warranty period and terms may vary by region and product. Please retain your proof of purchase for warranty claims.
For detailed warranty information, please visit the official Soundcore website or contact customer support.

## Support and Contact

For further assistance, product registration, or to download the full user manual, please visit the Soundcore official support channels:

- **Official User Manual (PDF):** Download Here
- **Soundcore Brand Store:** Visit Soundcore on Amazon
- **Customer Service:** Refer to the contact information provided in your product packaging or on the official Soundcore website.

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