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Soundcore A3954

Soundcore Liberty 4 Pro Wireless Earbuds User Manual

Model: A3954 | Brand: Soundcore

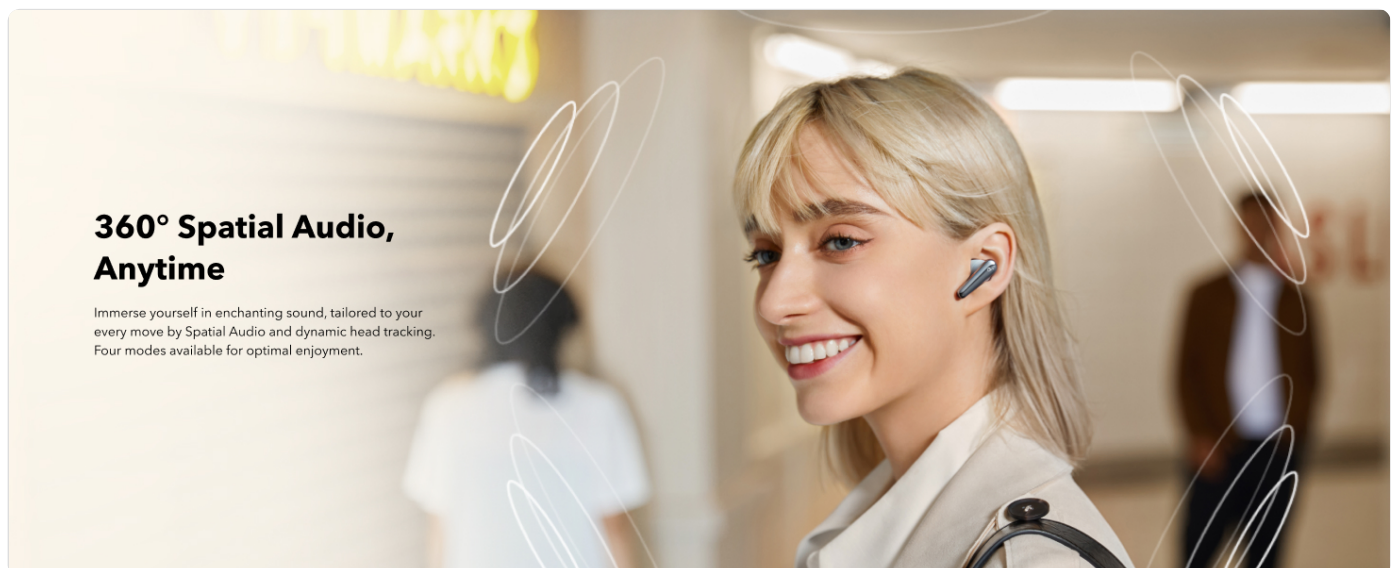
INTRODUCTION

The Soundcore Liberty 4 Pro are advanced noise-cancelling wireless earbuds designed to deliver a superior audio experience. Featuring 7 sensors for precise noise cancellation, real-time adaptive noise reduction, and studio-level Hi-Fi music with enhanced ACAA acoustic architecture, these earbuds provide clear sound and calls. This manual provides detailed instructions on setting up, operating, maintaining, and troubleshooting your Liberty 4 Pro earbuds to ensure optimal performance.

WHAT'S IN THE BOX

Verify that all components are present in your package:

- Soundcore Liberty 4 Pro Earbuds
- Charging Case
- XXS/XS/S/M/L/XL Ear Tips (Size M Pre-Installed)
- USB-C Cable



This image displays all items included in the Soundcore Liberty 4 Pro product package: the earbuds, the charging case, multiple sizes of ear tips (XXS/XS/S/M/L/XL), and a USB-C charging cable.

SETUP

1. Initial Charge

Before first use, fully charge the earbuds and the charging case. Connect the USB-C cable to the charging case and a power source. The digital display on the case will indicate the charging status.

2. Ear Tip Selection and Fit

Proper ear tip selection is crucial for optimal sound quality and noise cancellation. Experiment with the included XXS/XS/S/M/L/XL ear tips to find the size that provides the best seal and comfort for your ears.



This graphic shows a series of ear tips in various sizes alongside an earbud, illustrating the importance of selecting the correct ear tip size for a secure fit and optimal sound experience.

3. Pairing with Your Device

1. Open the charging case. The earbuds will automatically enter Bluetooth pairing mode.
2. On your device (smartphone, tablet, laptop), enable Bluetooth.
3. Search for "Soundcore Liberty 4 Pro" in the list of available devices and select it to connect.
4. Once connected, you will hear an audible confirmation.

4. Soundcore App Installation

Download the Soundcore app from your device's app store (Google Play Store or Apple App Store) to unlock the full features of your Liberty 4 Pro earbuds, including custom equalization, HearID sound personalization, and firmware updates.



Ready for Spills and Splashes

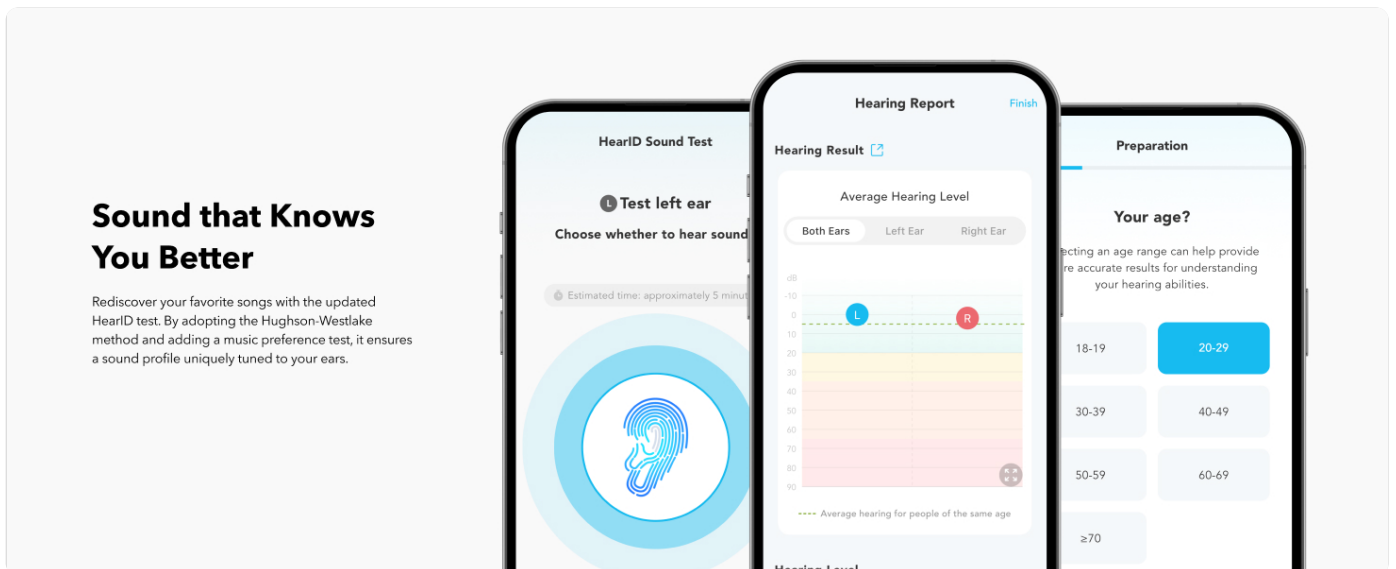
Our IPX5 splash-proof earbuds shrug off water spills and rain, delivering clear, reliable audio to you at all times.

This image displays mobile phone screens showing the Soundcore app interface, including the HearID sound test and hearing result graph, demonstrating how the app personalizes the audio profile to the user's hearing abilities.

OPERATING YOUR EARBUDS

Controls

The Liberty 4 Pro earbuds feature precise squeeze and slide controls on the stems to prevent accidental touches. You can customize these controls via the Soundcore app.



This visual guide details the precise control methods on the earbud stems, showing icons for single squeeze (play/pause), double squeeze (next/previous track), slide up/down (adjust volume), and tap and hold (switch ANC/Transparency).

Active Noise Cancellation (ANC)

The Liberty 4 Pro earbuds utilize 7 sensors (6 sound sensors and 1 barometric pressure sensor) for advanced noise cancellation. The Adaptive ANC 3.0 technology adjusts to your environment in real-time, providing optimal noise reduction.

ADJUST ANC LEVEL WITH TOUCH BAR



A detailed view of the Soundcore Liberty 4 Pro charging case, emphasizing the touch bar interface for adjusting Active Noise Cancellation (ANC) levels.

3× STRONGER¹ NOISE REDUCTION



— Adaptive —
ANC 3.0

7 Sensors For Noise Cancelling = **6** Sound Sensors + **1** Barometric Pressure Sensor

An X-ray style diagram of the Soundcore Liberty 4 Pro earbuds, revealing their internal structure and highlighting the seven sensors that contribute to their advanced noise cancellation capabilities.

REACTS TO EVERY CHANGE

Recalibrates noise cancellation every **0.3s²** for optimised tranquility in travel.

— Adaptive —
ANC 30

A person is shown wearing the Soundcore Liberty 4 Pro earbuds in a busy setting, conveying the earbuds' ability to recalibrate noise cancellation for optimized tranquility in changing environments.

Sound Quality

Experience studio-level high-fidelity music with the enhanced ACAA acoustic architecture, featuring a 10.5mm bass driver and a titanium-coated tweeter. The digital crossover ensures peak driver performance for crisp, full-bodied sound.

HI-FI SOUND WITH RICH DETAIL



A cutaway diagram of a Soundcore Liberty 4 Pro earbud, showcasing its internal acoustic components, including the 10.5mm bass driver and titanium-coated tweeter, which deliver Hi-Res Audio Wireless with LDAC support.

360° Spatial Audio

Immerse yourself in enchanting sound tailored to your every move with 360° Spatial Audio and dynamic head tracking. Four modes are available for optimal enjoyment, configurable through the Soundcore app.

Hi-Fi Sound with Rich Detail

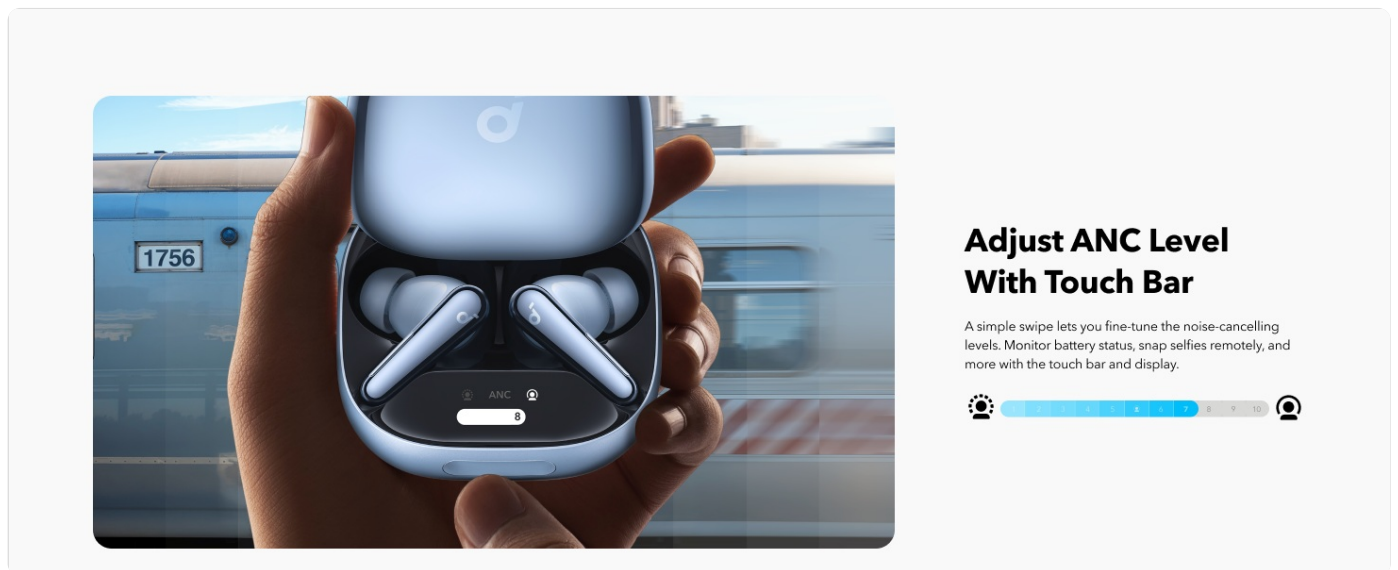
Enjoy vivid sound with elevated ACAA, a 10.5mm driver, and a titanium-coated tweeter. A digital crossover ensures top driver performance, recreating every detail in your music.



A person is shown wearing the Soundcore Liberty 4 Pro earbuds, with abstract sound wave graphics around their head, illustrating the 360° Spatial Audio feature and conveying an immersive listening experience.

Call Functions

With a noise reduction algorithm and six microphones, these wireless earbuds deliver clear calls wherever you are. A wind noise reduction algorithm further ensures seamless communication.



Adjust ANC Level With Touch Bar

A simple swipe lets you fine-tune the noise-cancelling levels. Monitor battery status, snap selfies remotely, and more with the touch bar and display.



A person is shown on a train, engaged in a phone call while wearing the Soundcore Liberty 4 Pro earbuds, highlighting the earbuds' ability to deliver clear calls even in noisy environments.

Connectivity

Stay connected with multipoint connection and Bluetooth 5.3. Fast Pair technology enables auto-connection at close range, allowing you to seamlessly switch between devices like your phone and laptop.



5 Mins = 4 Hrs Charge 2× Faster

Halve your wait time with our 5C battery. Swap a 5-minute recharge for 4 hours of musical bliss, and carry up to 40 hours of tranquility with you on the road.

Normal Mode

10H Single Charge **40H** with Charging Case

ANC Mode

7.5H Single Charge **30H** with Charging Case

Note: Enabling more features in the app may reduce battery life. Turning on both ANC and LDAC reduces it to 5.5 hours.

The Soundcore Liberty 4 Pro earbuds and their charging case are shown positioned between a smartphone and a laptop, emphasizing the earbuds' multipoint connection capability and Fast Pair technology.

CHARGING

The Liberty 4 Pro earbuds feature super fast charging with a 5C battery. A 5-minute recharge provides 4 hours of playtime. Enjoy up to 10 hours of playtime on a single charge, extendable to 40 hours with the charging case.

5 MINS = 4 HRS

Charge **2x** Faster³



Fast **5C** charging

10H Single Charge
40H with Charging Case

The Soundcore Liberty 4 Pro charging case is depicted with glowing blue lines, symbolizing fast charging. The digital display on the case shows battery percentages, emphasizing the quick charge capability.

MAINTENANCE

Cleaning

Regularly clean your earbuds and charging case to ensure optimal performance and hygiene. Use a soft, dry, lint-free

cloth to wipe down the surfaces. For ear tips, remove them and clean with a mild soap solution, then rinse and dry thoroughly before reattaching.

Water Resistance

The Soundcore Liberty 4 Pro earbuds are IPX5 splash-proof, meaning they can withstand light splashes of water and sweat. Avoid submerging them in water or exposing them to heavy rain.



Make Yourself Heard Anywhere

Even in bustling trains, your voice stands out in calls with noise muted, thanks to our 6 mics and AI noise reduction. Plus, EasyChat lets you talk face to face with no hassle.

The Soundcore Liberty 4 Pro earbuds are shown on a surface with water splashes, indicating their IPX5 splash-proof rating and durability in various conditions.

Storage

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

TROUBLESHOOTING

If you encounter any issues with your Soundcore Liberty 4 Pro earbuds, refer to the following common solutions:

- **No Power:** Ensure the charging case and earbuds are fully charged. Place earbuds in the case and close the lid, then reopen to activate.
- **No Sound:** Check Bluetooth connection. Ensure volume is not muted on your device or earbuds. Try re-pairing the earbuds.
- **Pairing Issues:** Turn off Bluetooth on other nearby devices. Forget the earbuds from your device's Bluetooth list and try pairing again. Reset the earbuds (refer to Soundcore app for specific reset instructions).
- **Poor Call Quality:** Ensure microphones are not obstructed. Check for strong Bluetooth signal. Update firmware via the Soundcore app.
- **ANC Not Working Effectively:** Ensure ear tips provide a good seal. Try different ear tip sizes. Adjust ANC levels in the Soundcore app.

For more detailed troubleshooting or advanced settings, consult the Soundcore app or the official Soundcore support resources.

SPECIFICATIONS

Feature	Detail
Model Name	Liberty 4 Pro
Item Model Number	A3954
Noise Control	Active Noise Cancellation
Frequency Response	20 KHz
Sensitivity	126 dB
Connectivity Technology	Wireless
Wireless Communication Technology	Bluetooth
Bluetooth Version	5.3
Bluetooth Range	10 Meters
Included Components	USB-C Cable, Charging case, XXS/XS/S/M/L/XL Ear Tips (Size M Pre-Installed), soundcore Liberty 4 Pro
Material	Plastic
Charging Time	3 Hours
Compatible Devices	Cellphones, Tablets, Laptops, Desktops
Item Weight	62 Grams (earbuds and case) / 2.19 ounces (product)
Water Resistance Level	Waterproof (IPX5)
Control Method	Touch
Battery Life (Earbuds)	Up to 10 hours (single charge)
Battery Life (with Case)	Up to 40 Hours
Carrying Case Battery Capacity	580 Milliamp Hours
Carrying Case Battery Charging Time	3 Hours
Carrying Case Dimensions	64.6 mm (Length) x 61.7 mm (Width) x 29.6 mm (Height)
Carrying Case Weight	51 Grams
Audio Driver Size	10.5 Millimeters
Earpiece Shape	Rounded tips
Impedance	8 Ohm
Product Dimensions	2.54 x 2.43 x 1.17 inches
UPC	194644207434

Manufacturer	Anker
Color	Glossy Light Blue
Ear Placement	In Ear
Form Factor	In Ear

WARRANTY AND SUPPORT

For detailed warranty information, please refer to the documentation included with your product or visit the official Soundcore website. For additional support, FAQs, and the latest user guides, please visit:

[Official User Guide \(PDF\)](#)

[Soundcore Official Website](#)

You can also find support and community forums on the Soundcore website for further assistance.