Liberty 5 Pro (Model D1203) User Manual

Cover Page

Soundcore Liberty 5 Pro True Wireless Noise Cancelling Earbuds

Model No. D1203

Developed by Anker Innovations

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1. Product Overview

Liberty 5 Pro D1203 is flagship TWS earbuds built with self-developed Thus™ A1 all-in-one AI chip, delivering 150x higher computing power than ordinary Bluetooth chips. Equipped with 9.2mm wool-paper diaphragm drivers, Adaptive ANC 4.0, 8 MEMS microphones plus 2 VPU bone conduction sensors, and IP55 dust & water resistance. It supports LDAC lossless audio, Dolby Atmos, multi-point dual device connection and HearID personalized sound tuning via the official Soundcore App.

Core Features

1. Adaptive 360° ANC 4.0: Recalculates optimal noise reduction curve 384,000 times per second to adapt to complex ambient noise.
2. Guinness World Record certified clear call system: 10-sensor array isolates human voice accurately in noisy scenarios.
3. Hi-Res Audio Wireless certified with LDAC codec, Dolby Atmos spatial audio support.
4. IP55 dustproof & waterproof for daily sweat, rain and outdoor use.
5. Bluetooth 6.1 stable connection, seamless dual-device multi-point switching.
6. Fast charging support: 5 minutes quick charge delivers up to 4 hours playback time.
7. Wear detection auto pause/play, fully customizable touch controls via App.
8. Real-time translation function, AI sound enhancement to restore lost audio details from streaming media.

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2. Product Specifications

Model: D1203

Single earbud weight: 5.5g

Charging case weight (without earbuds): 58g

Driver unit: 9.2mm wool-paper diaphragm dynamic driver

Bluetooth Version: Bluetooth 6.1

Audio Codec: LDAC, AAC, SBC

Noise Cancellation: Adaptive ANC 4.0, max depth up to -49dB

Water & Dust Resistance: IP55

Microphone system: 8 MEMS air-conduction mics + 2 VPU bone conduction sensors

Single earbud playback time (ANC ON): Up to 6.5 hours

Total playback with charging case (ANC ON): Up to 28 hours

Single earbud playback time (ANC OFF): Up to 12 hours

Total playback with charging case (ANC OFF): Up to 50 hours

Charging port of case: USB-C DC charging

Fast charging performance: Charge 5 mins = Play 4 hours

Included accessories: USB-A to USB-C charging cable, 4 sizes silicone ear tips (XXS/XS/M/L), 3 sizes silicone ear wings (0/1/2), user guide, safety sheet

Available colors: Midnight Black, Pearl White, Sky Blue, Silver Pink

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3. Component Introduction

Each earbud has a touch control groove on the stem, metal charging contacts at the bottom, and a replaceable silicone ear tip at the front.

The charging case features an LED digital power display on the front, a function button on the side, and a USB-C charging port on the rear.

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4. Operation Guide

4.1 Power On & Bluetooth Pairing

Open the charging case lid with earbuds inside, the earbuds will automatically power on

and enter Bluetooth pairing mode.

Open Bluetooth settings on your phone and select "Soundcore Liberty 5 Pro" to complete connection. Android devices support Google Fast Pair pop-up connection for one-click matching.

4.2 Basic Touch Control Operations

Single tap either earbud touch area: Play / Pause audio

Double tap right earbud: Next track

Double tap left earbud: Previous track

Triple tap either earbud: Activate voice assistant

Long press left earbud for 1.5s: Switch ANC mode (ANC / Transparent / Normal)

Long press right earbud for 1.5s: Accept / Hang up calls

Long press either earbud for 3s: Reject incoming calls

All touch actions can be redefined freely inside the Soundcore App.

4.3 Wear Detection Function

The earbuds will automatically pause music when taken out of ears, and resume playback when put back on. You can turn this function on or off in the App settings.

4.4 Dual-Device Multi-Point Connection

After connecting the first device, place earbuds back into the case, keep the lid open and long press the case button for 2s to re-enter pairing mode, then connect the second device. Audio will automatically switch when playing media on different devices. Note that real-time translation mode cannot work with multi-point function enabled.

4.5 Charging Instructions

For earbuds charging: Put earbuds into the closed case, charging starts automatically. The screen shows remaining battery percentage of earbuds and case.

For charging the case: Plug the included USB-C cable into the rear port of the charging case and connect to a power adapter. The digital screen flashes to display real-time charging progress.

4.6 Soundcore App Connection

Download and open the official Soundcore App, turn on phone Bluetooth, the App will pop up device binding prompt after detecting Liberty 5 Pro. Complete pairing to unlock

full functions: HearID 5.0 hearing test & personalized EQ, ANC strength adjustment, Dolby Atmos settings, touch control customization, firmware OTA upgrade, real-time translation, AI call enhancement and battery status monitoring.

4.7 Factory Reset

Put two earbuds inside the charging case and keep the lid open. Press and hold the case function button for 10 seconds until the digital screen flashes repeatedly, all pairing records will be cleared and earbuds restore factory settings.

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5. Safety Warnings

1. This product is IP55 splash-proof only; do not soak the earbuds or charging case in water, or use them in swimming, showering environments.
2. Stop using the product immediately if the casing overheats, emits strange odor or liquid leakage occurs.
3. Do not disassemble the earbuds or charging case privately, built-in lithium batteries may cause fire or explosion risk.
4. Keep the product and all small accessories away from children under 3 years old to avoid choking hazard.
5. Avoid using the earbuds at extremely high or low temperature environments, store in dry and ventilated place.
6. Long-time high volume listening may cause permanent hearing damage; please keep medium volume during daily use.
7. Use standard certified USB-C chargers for charging, avoid unqualified fast charging adapters to prevent circuit damage.

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6. Troubleshooting

If earbuds fail to connect Bluetooth, place them back into the charging case and perform factory reset, then re-pair with your mobile phone.

If touch controls do not respond, wipe the touch groove to remove sweat or dirt, and confirm wear detection does not interfere with operation in App settings.

If call voice sounds noisy, adjust ear tip size to achieve better sealing, or enable AI call enhancement function in Soundcore App.

If playback battery life becomes shorter than standard value, check if LDAC, Dolby Atmos or full ANC mode is turned on; these functions consume extra power.

If the charging case does not charge normally, check the USB cable for damage and confirm the power adapter works properly, wipe the metal charging contacts to remove dust.

If App cannot detect the earbuds, restart the mobile Bluetooth and update Soundcore App to the latest version, then re-bind the device.

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7. Warranty Statement

Soundcore Liberty 5 Pro D1203 comes with a 24-month global official limited warranty.

The warranty does not cover damage caused by water immersion, unauthorized disassembly, accidental drop impact, improper charging or third-party non-matching accessories. Please retain your purchase receipt for all after-sales service requests, and contact Soundcore official support for assistance.

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8. Global Certifications

US: FCC Radio Frequency Safety Certification

EU: CE-RED Radio Directive, RoHS Environmental Compliance

Audio Standard: Hi-Res Audio Wireless Gold Certification, LDAC Codec Authorization

Other: IP55 Dust & Waterproof Test Certificate, Bluetooth BQB Qualification, Dolby Atmos Licensed Product