Soundcore Life Q20

Soundcore Anker Life Q20 Hybrid Active Noise Cancelling Headphones User Manual

Model: Life Q20 (A3025)

INTRODUCTION

Welcome to the user manual for your Soundcore Anker Life Q20 Hybrid Active Noise Cancelling Headphones. This document provides essential information for setting up, operating, maintaining, and troubleshooting your headphones to ensure optimal performance and longevity. The Life Q20 headphones are designed to deliver a high-quality audio experience with features such as Hi-Res Audio certification, advanced Hybrid Active Noise Cancellation, and BassUp technology.

HI-RES AUDIO

Delivers music with exceptional clarity and extended treble.

Hi·Res AUDIO

BEST

❝ The Soundcore Life Q20 headphones impressed me with a **detail-rich, well-balanced sound**. ❞

Image: A detailed view of the 40mm dynamic drivers within the Soundcore Life Q20 headphones, certified for Hi-Res Audio, indicating exceptional sound clarity.

For optimal noise cancellation, ensure the earcups create a tight seal around your ears. The maximum volume is set to approximately 95dB to protect your hearing. Listening at excessively loud volumes for extended periods is not recommended.

WHAT'S IN THE BOX

Verify that all items are present in the packaging:

- Soundcore Life Q20 Active Noise Cancelling Headphones
- Micro-USB Cable (for charging)
- 3.5 mm AUX Cable (for wired listening)
- Travel Pouch
- User Manual (this document)

Image: Soundcore Anker Life Q20 headphones in silver, shown with included accessories like the charging cable and AUX cable.

SETUP

1. Charging the Headphones

Before initial use, fully charge your Life Q20 headphones. Use the provided Micro-USB cable to connect the headphones to a USB wall charger (not included) or a computer's USB port.

- The LED indicator will glow red during charging.
- The LED indicator will turn blue when fully charged.

- A 5-minute charge provides approximately 4 hours of listening time.
- A full charge provides up to 40 hours of playtime in wireless active noise cancellation mode or 60 hours in standard music mode.

Image: A user wearing Soundcore Life Q20 headphones while working, emphasizing the extended battery life of up to 40 hours for continuous use.

2. Bluetooth Pairing

To connect your Life Q20 headphones to a Bluetooth-enabled device:

1. Ensure the headphones are powered off.
2. Press and hold the power button for 3 seconds until the LED indicator flashes blue, indicating pairing mode.
3. On your device, enable Bluetooth and search for "Soundcore Life Q20" in the list of available devices.
4. Select "Soundcore Life Q20" to connect. Once connected, the LED indicator will glow solid blue.

The headphones will automatically attempt to reconnect to the last paired device when powered on.

OPERATING INSTRUCTIONS

Power On/Off

- **Power On:** Press and hold the power button for 1 second.
- **Power Off:** Press and hold the power button for 3 seconds.

Hybrid Active Noise Cancellation (ANC)

The Life Q20 headphones feature Hybrid Active Noise Cancellation to reduce ambient noise.

- **Activate/Deactivate ANC:** Press the NC button on the left earcup. The LED indicator will glow green when ANC is active.
- ANC is effective at reducing low and mid-frequency noises such as car engines and airplane cabin noise.

Image: A user wearing the Soundcore Life Q20 headphones, demonstrating their ability to block out ambient distractions and allow focus on audio content.

HYBRID ACTIVE NOISE CANCELLATION

4 microphones for enhanced detection and cancellation of ambient noises.

Internal Feedback Microphone

External Feedforward Microphone

Image: Diagram illustrating the internal feedback microphone and external feedforward microphone used for Hybrid Active Noise Cancellation.

Image: A close-up view of the Soundcore Life Q20 earcup, detailing its design for comfort, including multi-angle rotation, breathable mesh, and memory foam cushions with a soft protein leather cover.

Audio Controls

- **Play/Pause:** Press the multi-function button (center button on the right earcup).
- **Volume Up:** Press the '+' button.
- **Volume Down:** Press the '-' button.
- **Next Track:** Press and hold the '+' button for 2 seconds.
- **Previous Track:** Press and hold the '-' button for 2 seconds.

Call Controls

- **Answer/End Call:** Press the multi-function button.
- **Reject Call:** Press and hold the multi-function button for 2 seconds.

BassUp Technology

Enhance the bass output for certain music genres.

- **Activate BassUp:** Double-press the multi-function button.
- This feature conducts real-time analysis of low frequencies to strengthen bass output by up to 100%.

Image: Soundcore Life Q20 headphones with an illustration of sound waves emanating from the earcups, representing BassUp technology.

Wired Mode

Use the included 3.5mm AUX cable for wired listening, which allows for unlimited playtime and use with non-Bluetooth devices. ANC can still be used in wired mode if the headphones have battery power.

MAINTENANCE

Cleaning

- Clean the headphones with a soft, dry, lint-free cloth.
- Do not use abrasive cleaners, alcohol, or chemical solvents.
- Avoid getting moisture into any openings.

Storage

- When not in use, store the headphones in the provided travel pouch to protect them from dust and damage.
- Avoid storing in extreme temperatures (hot or cold) or in areas with high humidity.

TROUBLESHOOTING

Headphones will not power on

- Ensure the headphones are charged. Connect them to a power source using the Micro-USB cable.

Cannot pair with device

- Ensure the headphones are in pairing mode (LED flashing blue).
- Make sure Bluetooth is enabled on your device and it is within range (up to 10 meters).
- Try forgetting "Soundcore Life Q20" from your device's Bluetooth list and re-pairing.
- Restart both your headphones and your device.

No sound or low volume

- Check the volume levels on both the headphones and your connected device.
- Ensure the headphones are properly paired and connected.
- If using wired mode, ensure the 3.5mm AUX cable is fully inserted into both the headphones and the audio source.

Active Noise Cancellation is not effective

- Ensure the ANC feature is activated (green LED on NC button).
- Adjust the earcups to ensure a tight seal around your ears.
- ANC is most effective against consistent low and mid-frequency sounds. It may not completely eliminate high-frequency noises or sudden sounds.

SPECIFICATIONS

Feature	Specification
Model Name	A3025
Connectivity Technology	Wireless (Bluetooth 5)
Noise Control	Active Noise Cancellation
Audio Driver Type	Dynamic Driver
Audio Driver Size	40 mm
Frequency Response	16 Hz - 40 kHz (Hi-Res Audio Certified)
Impedance	16 Ohm
Bluetooth Range	10 meters (33 feet)
Battery Life	Up to 40 hours (ANC on), 60 hours (ANC off)
Charging Time	Approx. 2 hours for full charge
Item Weight	9.3 ounces (0.58 lbs)
Product Dimensions	7.68 x 7.09 x 3.07 inches

Feature	Specification
Material	Memory foam (earcups), Nylon (carrying case)
Special Features	Microphone Included, Noise Cancellation, BassUp Technology

WARRANTY AND SUPPORT

Your Soundcore Life Q20 headphones come with an **18-month warranty**, covering manufacturing defects from the date of purchase.

For technical support, warranty claims, or further assistance, please visit the official Soundcore support website or contact their customer service. Details can typically be found on the Soundcore website or within your product packaging.

Note: This product is a renewed item. Warranty terms for renewed products may vary. Please refer to your purchase documentation for specific warranty details.