

Beats Studio Pro Wireless Headphones User Manual

Model: MQTP3LL/A

INTRODUCTION

Welcome to the user manual for your Beats Studio Pro Wireless Noise Cancelling Headphones. These headphones are designed to deliver rich, immersive sound with advanced features like Active Noise Cancelling, Transparency mode, and Personalized Spatial Audio. This guide will help you set up, operate, maintain, and troubleshoot your new headphones to ensure the best possible listening experience.



Image: Beats Studio Pro Wireless Headphones in black, showcasing their sleek design.

WHAT'S IN THE Box

Your Beats Studio Pro package includes the following components:

- Beats Studio Pro headphones
- Protective Case

- USB-C to USB-C cable for charging and audio
- 3.5mm analog audio cable
- User Manual (this document)

SETUP

Initial Charging

Before first use, fully charge your Beats Studio Pro headphones. Connect the included USB-C to USB-C cable to the headphone's USB-C port and to a compatible USB-C power adapter (not included) or a computer's USB-C port. The LED indicator will show charging status.

Bluetooth Pairing

1. Power on your Beats Studio Pro headphones.
2. Press and hold the system button on the right earcup until the LED indicator begins to flash.
3. On your device (smartphone, tablet, computer), go to Bluetooth settings and select "Beats Studio Pro" from the list of available devices.
4. Once connected, the LED indicator will turn solid white.

USB-C Lossless Audio Connection

For high-fidelity audio, connect your Beats Studio Pro directly to a compatible device using the included USB-C to USB-C cable. This connection supports lossless audio playback and simultaneous charging.

Lossless Audio via USB-C

Plus three distinct built-in sound profiles



While using included USB-C cable with a compatible USB-enabled source device. Requires compatible lossless content from supported apps/services. Not all content is available in lossless format.

Image: USB-C port on the Beats Studio Pro, highlighting its capability for lossless audio and charging.

3.5mm Analog Audio Connection

Use the included 3.5mm analog audio cable to connect your headphones to devices with a standard audio jack. This provides a wired listening experience without requiring battery power.

OPERATING YOUR HEADPHONES

Power On/Off

- To power on, press and hold the system button until the LED indicator lights up.
- To power off, press and hold the system button until the LED indicator turns off.

On-Device Controls

The multi-function on-ear controls allow you to manage your audio and calls:

- **Volume Control:** Use the volume up/down buttons on the earcup.
- **Music Playback:** Press the 'b' button once to play/pause, twice to skip forward, and three times to skip backward.

- **Call Management:** Press the 'b' button once to answer/end a call, twice to decline a call.
- **Siri Activation:** Press and hold the 'b' button to activate Siri (or your device's voice assistant).



Image: The right earcup of the Beats Studio Pro, showing the integrated controls for easy access.

Listening Modes: Active Noise Cancelling (ANC) & Transparency

Your Beats Studio Pro offers two distinct listening modes:

- **Active Noise Cancelling (ANC):** Blocks external noise for an immersive listening experience.
- **Transparency Mode:** Allows you to hear your surroundings while still enjoying your audio, useful

for awareness.

Toggle between these modes by pressing the system button once.

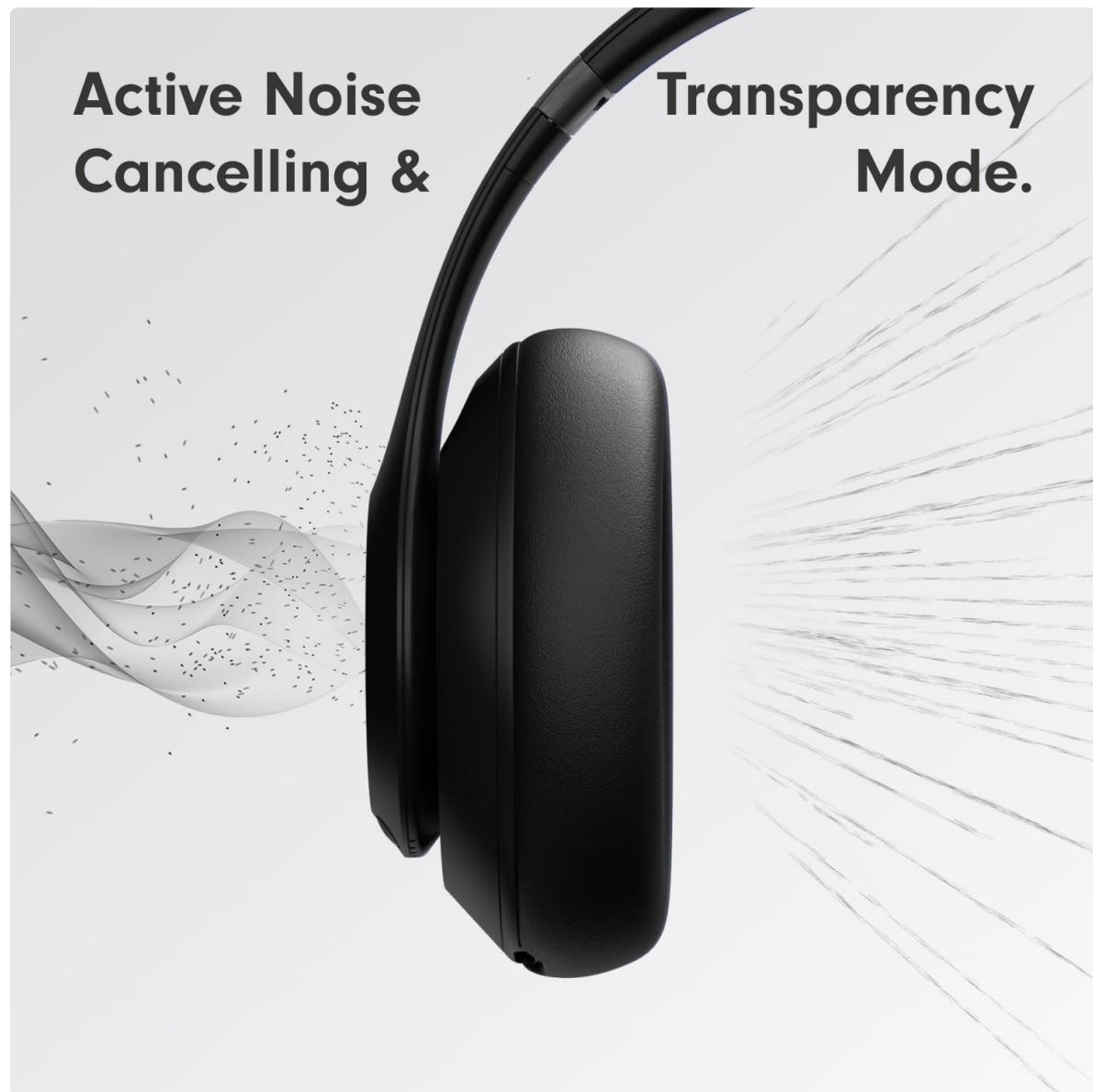


Image: Visual representation of how Active Noise Cancelling and Transparency Mode function.

Personalized Spatial Audio

Experience an immersive 360-degree soundstage with dynamic head tracking. This feature places you at the center of the audio, making it feel like sound is coming from all around you. Ensure your device supports Spatial Audio for this feature to function.

Battery Management

The Beats Studio Pro offers up to 40 hours of total battery life. For quick power, a 10-minute Fast Fuel charge provides up to 4 hours of additional playback.

Up to 40 hours total battery life.



Testing conducted by Apple in May 2023 using preproduction Beats Studio Pro units and software paired with iPhone 13 units and prerelease software. The playlist consisted of 358 unique audio tracks purchased from the iTunes Store (256-Kbps AAC encoding). Volume was set to 50% and Active Noise Cancellation and Transparency were turned off. Testing consisted of full Beats Studio Pro battery discharge while playing audio until Beats Studio Pro stopped playback. With Active Noise Cancellation turned on, listening time was up to 24 hours. Battery life depends on device settings, environment, usage, and many other factors.

Image: Illustration emphasizing the 40-hour battery life of the Beats Studio Pro.

Enhanced Compatibility

Enjoy seamless integration with both Apple and Android devices. Features include one-touch pairing and robust native support for both ecosystems.

Enhanced Apple & Android Compatibility



Image: A user enjoying the Beats Studio Pro, highlighting its broad compatibility.

Call Features

Voice-targeting microphones precisely filter background noise, ensuring crisp and clear call performance even in noisy environments.

MAINTENANCE

- Cleaning:** Use a soft, dry, lint-free cloth to clean the headphones. Do not use abrasive cleaners or sprays.
- Storage:** When not in use, store your headphones in the provided protective case to prevent damage.
- Ear Cushions:** Periodically check ear cushions for wear and tear. Replacement cushions may be available through authorized service providers.
- Water Resistance:** These headphones are not water resistant. Avoid exposure to liquids.

TROUBLESHOOTING

Issue	Possible Solution
Headphones not powering on	Ensure the headphones are charged. Connect to a power source using the USB-C cable.
Cannot pair via Bluetooth	Ensure headphones are in pairing mode (flashing LED). Turn off and on Bluetooth on your device. Forget the device in your Bluetooth settings and try pairing again.
No sound or poor audio quality	Check volume levels on both headphones and connected device. Ensure the audio source is playing. If wired, check cable connections.
Active Noise Cancelling not effective	Ensure ANC is enabled (not in Transparency Mode). Check that earcups form a good seal around your ears.
Microphone issues during calls	Ensure headphones are selected as the audio input device on your phone/computer. Check for obstructions around the microphone.

Resetting Your Headphones

If you experience persistent issues, you may need to reset your Beats Studio Pro. Consult the official Beats support website or contact customer service for specific reset instructions, as procedures can vary.

SPECIFICATIONS

- **Model Name:** Beats Studio Pro
- **Model Number:** MQTP3LL/A
- **UPC:** 194253715092
- **Connectivity:** Wireless (Bluetooth 5.3), USB-C, 3.5mm Jack
- **Wireless Range:** Up to 100 meters (Bluetooth)
- **Battery Life:** Up to 40 hours (single charge)
- **Fast Fuel:** 10-minute charge provides up to 4 hours playback
- **Noise Control:** Active Noise Cancellation, Transparency Mode, Sound Isolation
- **Audio Driver Type:** Dynamic Driver
- **Microphone:** Voice-targeting mics
- **Controls:** On-device buttons (Volume, Playback, Call, Siri), Touch, Voice, App Control
- **Weight:** 9.17 oz / 260g
- **Dimensions:** 7.01 x 3.07 x 7.13 inches (Length x Width x Height)
- **Included Components:** Headphones, Protective Case, USB-C cable, 3.5mm audio cable, User Manual
- **Material:** Faux Leather (earcups), Woven (carrying case)
- **Color:** Black
- **First Available:** July 19, 2023

WARRANTY AND SUPPORT

Your Beats Studio Pro headphones are covered by a limited warranty. For detailed warranty information, including terms, conditions, and duration, please refer to the warranty card included in your product packaging or visit the official Beats support website. For technical assistance, troubleshooting, or service inquiries, please visit beatsbydre.com/support or contact Beats customer service directly.

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Related Documents - MQTP3LL/A

 <p>Beats Studio Pro Bluetooth Noise Cancelling Headphones: Features, Specs, and Comparison Explore the features, specifications, and comparisons of the Beats Studio Pro Bluetooth Noise Cancelling Headphones, offering premium audio, active noise cancellation, and immersive sound.</p>
 <p>Beats Studio Buds: True Wireless Noise Cancelling Earbuds - Features and Instructions A comprehensive guide to the Beats Studio Buds true wireless noise cancelling earbuds, detailing specifications, what's in the box, modes of operation, pairing instructions for various devices (iOS, Android, Mac), usage tips, and frequently asked questions.</p>
 <p>Set Up and Use Beats Studio Buds: Pairing, Features, and Controls Comprehensive guide to setting up and using Beats Studio Buds. Learn how to pair with iPhone, iPad, Android, and Mac. Master music playback, volume control, call handling, Siri, and noise cancellation modes.</p>
 <p>Beats Studio Buds Troubleshooting and Setup Guide A comprehensive guide to setting up, pairing, using, and troubleshooting Beats Studio Buds wireless earbuds. Learn how to connect with Apple and Android devices, control music and calls, and utilize features like Active Noise Cancellation and Find My.</p>

