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Beats Studio Pro (MQTT3LL/A)

Beats Studio Pro Wireless Bluetooth Noise Cancelling Headphones User Manual

Model: Studio Pro (MQTT3LL/A)

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1. INTRODUCTION

This manual provides instructions for the proper use and care of your Beats Studio Pro Wireless Bluetooth Noise Cancelling Headphones. Please read this manual thoroughly before using your headphones to ensure optimal performance and longevity.



Image: Beats Studio Pro headphones in Deep Brown color, showcasing the overall design.

2. WHAT'S IN THE Box

Verify that all items are present in the packaging:

- Beats Studio Pro Wireless Headphones
- Woven Carrying Case
- 3.5mm Audio Cable

- Universal USB-C Charging Cable
- Quick Start Guide
- Warranty Card

What's in the box

- Beats Studio Pro headphones
- Carrying case
- USB-C to USB-C cable for charging and audio
- 3.5mm analog audio cable



Image: The Beats Studio Pro headphones, protective case, USB-C charging cable, and 3.5mm audio cable, illustrating the package contents.

3. SETUP

3.1 Charging Your Headphones

Before initial use, fully charge your Beats Studio Pro headphones. A full charge provides up to 40 hours of listening time.

1. Connect the supplied USB-C charging cable to the USB-C port on the right earcup.
2. Connect the other end of the USB-C cable to a compatible USB power adapter (not included) or a powered USB port.
3. The LED fuel gauge lights on the right earcup will indicate charging status. When fully charged, all five LEDs will glow solid white.

A 10-minute Fast Fuel charge provides up to 4 hours of playback when the battery is low.

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: Close-up of the Beats Studio Pro headphones showing the USB-C port and charging cable connected.

3.2 Pairing Your Headphones

Your Beats Studio Pro headphones offer enhanced compatibility with both Apple and Android devices.

3.2.1 Apple Devices (iOS)

1. Ensure your iPhone or iPad is unlocked and Bluetooth is enabled.
2. Hold your Beats Studio Pro headphones near your unlocked Apple device.
3. Follow the on-screen prompts to connect.

3.2.2 Android Devices

1. Download the Beats app from the Google Play Store.
2. Enable Bluetooth on your Android device.
3. Open the Beats app and follow the instructions to pair your headphones.

3.2.3 Other Bluetooth Devices

1. Press and hold the system button on the right earcup until the LED indicator begins to flash.
2. On your device, go to Bluetooth settings and select "Beats Studio Pro" from the list of available devices.

Enhanced Apple & Android Compatibility



Image: A person wearing Beats Studio Pro headphones, demonstrating enhanced compatibility with mobile devices.

3.3 Wearing Your Headphones

Adjust the headband to ensure the earcups comfortably cover your ears. The "L" and "R" indicators inside the earcups denote left and right. A proper fit enhances sound quality and noise cancellation.

4. OPERATING YOUR HEADPHONES

4.1 On-Device Controls

The multi-function 'b' button on the left earcup and the volume rocker on the right earcup provide control over audio playback, calls, and voice assistant activation.

- **'b' Button (Left Earcup):**

- Press once: Play/Pause audio, Answer/End call.
- Press twice: Skip forward.
- Press three times: Skip backward.
- Press and hold: Activate voice assistant (Siri, Google Assistant).

- **Volume Rocker (Right Earcup):**

- Press top: Increase volume.
- Press bottom: Decrease volume.

- **System Button (Right Earcup, below volume rocker):**
 - Press once: Toggle between Active Noise Cancelling (ANC) and Transparency mode.
 - Press and hold (for 3 seconds): Power On/Off.

4.2 Listening Modes

Your Beats Studio Pro headphones feature two distinct listening modes:

- **Active Noise Cancelling (ANC):** This mode actively blocks external noise, providing an immersive listening experience.
- **Transparency Mode:** This mode allows you to hear your surroundings while still enjoying your audio, enhancing situational awareness.

Toggle between these modes by pressing the system button on the right earcup.



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: Visual representation of Active Noise Cancelling and Transparency Mode functionality.

4.3 Personalized Spatial Audio

When paired with a compatible Apple device, your Beats Studio Pro headphones support Personalized

Spatial Audio with dynamic head tracking. This feature creates a 360-degree soundstage, placing you at the center of the audio experience. Enable and customize this feature through your Apple device's settings.

4.4 USB-C Lossless Audio

For the highest audio fidelity, connect your Beats Studio Pro headphones to a compatible device using the supplied USB-C to USB-C cable. This enables lossless audio playback and offers three distinct built-in sound profiles to optimize your listening experience.

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: Beats Studio Pro headphones connected via USB-C, highlighting the lossless audio capability.

4.5 Making and Receiving Calls

Your headphones are equipped with voice-targeting microphones that filter background noise for clear call performance.

- **Answer/End Call:** Press the 'b' button once.
- **Decline Call:** Press and hold the 'b' button.

5. MAINTENANCE

5.1 Cleaning

Regular cleaning helps maintain the condition and hygiene of your headphones.

- Use a soft, dry, lint-free cloth to wipe the earcups and headband.
- Do not use abrasive cleaners, alcohol, or chemical solvents.
- Avoid getting moisture into any openings.

5.2 Storage

When not in use, store your Beats Studio Pro headphones in the provided woven carrying case to protect them from dust, scratches, and impacts.

6. TROUBLESHOOTING

Problem	Solution
Headphones not powering on	Ensure the headphones are charged. Connect to a power source using the USB-C cable.
Cannot pair with device	<ul style="list-style-type: none">• Ensure headphones are in pairing mode (LED flashing).• Turn off and on Bluetooth on your device.• Move headphones closer to the device.• Forget "Beats Studio Pro" from your device's Bluetooth settings and try pairing again.
No audio or poor sound quality	<ul style="list-style-type: none">• Check volume levels on both headphones and connected device.• Ensure headphones are properly connected via Bluetooth or USB-C.• Try restarting both the headphones and the connected device.
Active Noise Cancelling not working effectively	<ul style="list-style-type: none">• Ensure earcups form a good seal around your ears.• Toggle ANC off and on using the system button.
Call quality issues	<ul style="list-style-type: none">• Ensure microphones are not obstructed.• Move to a quieter environment.• Check network connection on your phone.

7. SPECIFICATIONS

Feature	Detail
Model Name	Beats Studio Pro
Model Number	MQTT3LL/A
Connectivity	Wireless (Bluetooth 5.3), USB-C, 3.5mm Analog Audio

Feature	Detail
Noise Control	Active Noise Cancellation, Transparency Mode
Audio Features	Custom Acoustic Platform, Personalized Spatial Audio, USB-C Lossless Audio
Battery Life	Up to 40 hours (single charge)
Fast Fuel Charge	10-minute charge provides up to 4 hours playback
Microphones	Voice-targeting mics for clear calls
Controls	On-device controls (multi-function 'b' button, volume rocker, system button)
Compatibility	Apple (iOS), Android, other Bluetooth devices
Weight	9.17 oz (260g)
Dimensions (L x W x H)	7.01 x 3.07 x 7.13 inches (17.8 x 7.8 x 18.1 cm)
Earpiece Shape	Oval
Material	Faux Leather (earcups)
UPC	194253715368

8. WARRANTY AND SUPPORT

Your Beats Studio Pro headphones come with a limited warranty. Please refer to the included Warranty Card for detailed terms and conditions. For technical support, product registration, or service inquiries, visit the official Beats support website or contact their customer service.

Online Support: www.beatsbydre.com/support

Related Documents - Studio Pro (MQTT3LL/A)

	<p>Set Up and Use Beats Studio Buds: Pairing, Features, and Controls</p> <p>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>Troubleshooting guide</p> 	<p>Beats Studio Buds Troubleshooting and Setup Guide</p> <p>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>
<p>Frequently Asked Questions</p> 	<p>Beats Fit Pro: Frequently Asked Questions and Product Information</p> <p>Find answers to common questions about Beats Fit Pro wireless earbuds, including charging, pairing, features like Active Noise Cancelling and Spatial Audio, comfort, and water resistance.</p>
	<p>Beats Studio3 Wireless Headphones User Manual</p> <p>Official user manual for Beats Studio3 Wireless noise cancelling headphones, covering setup, controls, features like Pure ANC, and battery status.</p>