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SoundPEATS SOUNDPEATS H3

SoundPEATS H3 Hi-Res Wireless Bluetooth Headphones User Manual

Model: SOUNDPEATS H3

INTRODUCTION

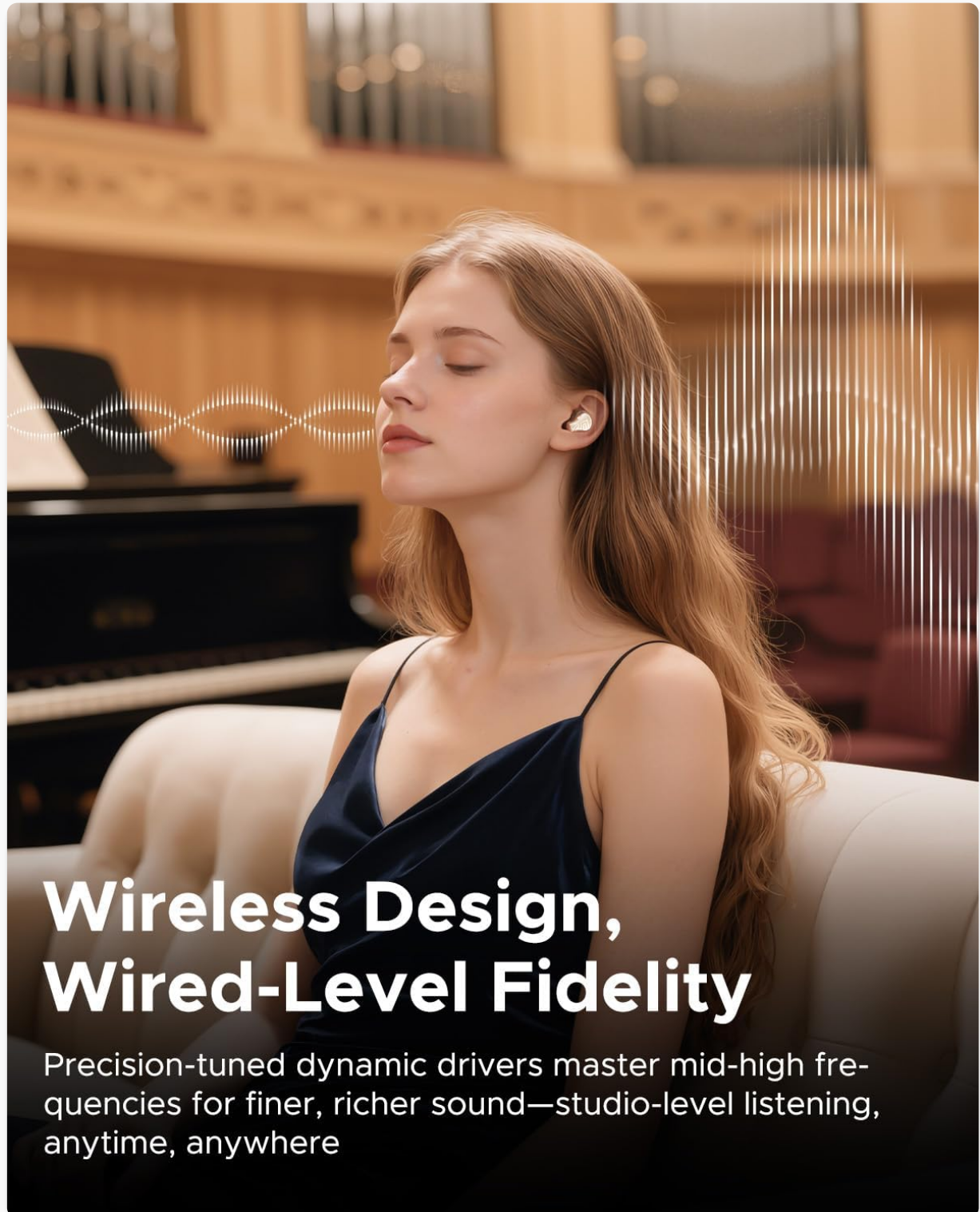
This manual provides comprehensive instructions for the safe and effective use of your SoundPEATS H3 Hi-Res Wireless Bluetooth Headphones. Please read this manual thoroughly before using the product and retain it for future reference.



Image: SoundPEATS H3 Hi-Res Wireless Bluetooth Headphones, highlighting their elegant golden finish and ergonomic shape.

WHAT'S IN THE BOX

- SOUNDPEATS H3 HIFI Wireless Earbuds
- USB-C Charging Cable
- User Manual
- Protective Charging Case
- Eartip Replacements (5 sizes: XS, S, M, L, XL)



Wireless Design, Wired-Level Fidelity

Precision-tuned dynamic drivers master mid-high frequencies for finer, richer sound—studio-level listening, anytime, anywhere

Image: The SoundPEATS H3 earbuds resting securely within their sleek charging case, ready for use.

PRODUCT OVERVIEW

The SoundPEATS H3 headphones feature a sophisticated triple-driver hybrid system designed for high-

fidelity audio reproduction.



Image: An exploded view diagram of the SoundPEATS H3 earbuds, detailing the 12mm custom polymer diaphragm dynamic driver for bass/mid-bass and the Bellsing dual balanced armatures for mid-high/high frequencies. Each earbud incorporates a 12mm dynamic driver for deep bass and dual balanced armatures for clear mid-high and high frequencies, ensuring a rich and detailed sound profile.



Image: A close-up of the Qualcomm QCC3091 chip, highlighting its role in enabling Hi-Res audio, Bluetooth 5.4, and aptX Lossless for superior wireless sound quality.

SETUP

Wearing the Earbuds

1. Gently insert the earphone into your ear canal.
2. Rotate the earphone to achieve a comfortable and secure fit.

Select the appropriate ear tip size from the five included options (XS, S, M, L, XL) to ensure optimal comfort, sound isolation, and stability.



Image: A visual guide demonstrating the correct two-step process for inserting and rotating the SoundPEATS H3 earbuds for a comfortable fit, alongside an array of ear tip sizes.

Pairing

To pair your SoundPEATS H3 headphones with a device:

1. Open the charging case with the earbuds inside.
2. Press and hold the pairing button on the case until the indicator light flashes.
3. Enable Bluetooth on your device and select 'SOUNDPEATS H3' from the list of available devices.

OPERATING INSTRUCTIONS

Touch Controls

The SoundPEATS H3 earbuds feature intuitive touch controls for managing playback, calls, and various modes. These controls can be customized via the PeatsAudio App.

Default Touch Control Functions

Action	Left Earbud	Right Earbud
Single Tap	Volume Down	Volume Up
Double Tap	Play/Pause	Play/Pause
Triple Tap	Game Mode	Voice Assistant
Long Press (1.5s)	Noise Cancelling Mode Cycle	Next Track

Active Noise Cancellation (ANC) & Transparency Mode

The SoundPEATS H3 offers adaptive hybrid ANC up to 55dB, effectively blocking out ambient noise. You can switch between Noise Cancelling, Normal, and Transparency modes. The PeatsAudio App allows for fine-tuning of ANC strength and selection of specific modes (Indoor, Outdoor, Transport, Adaptive).

55dB MAX Noise Cancellation

Eliminates 99.8% train/engine rumbles



Image: A visual representation of the SoundPEATS H3's 55dB maximum noise cancellation capability, effectively eliminating train and engine rumbling sounds in a subway setting.

6-Mic AI Clear Calls

Equipped with a 6-microphone system and Qualcomm CVC 8.0 technology, the H3 ensures crystal-clear calls by enhancing vocal clarity and filtering out wind and ambient noise.

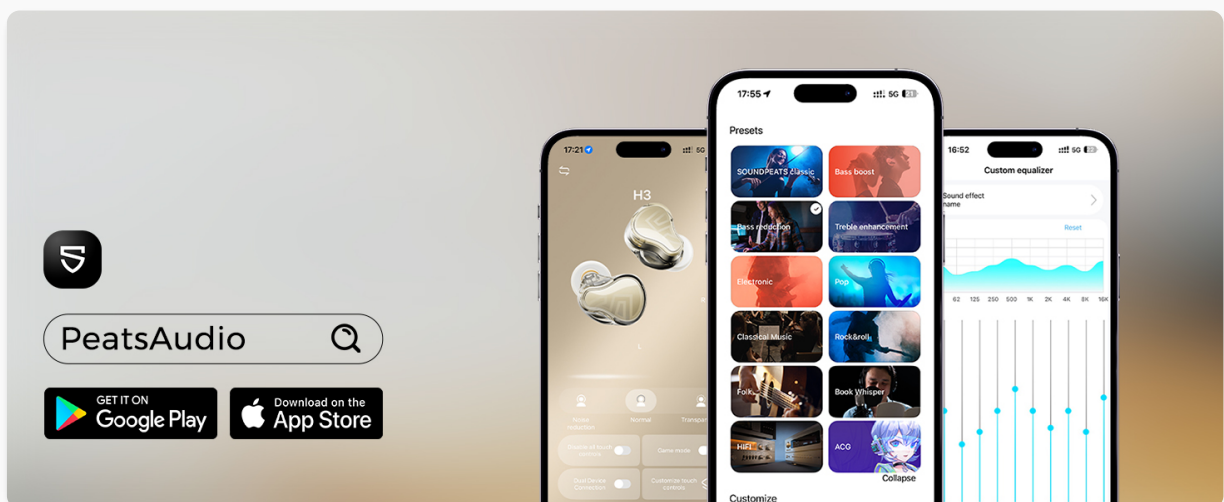


Image: An illustration highlighting the 6 high-sensitivity microphones and Qualcomm CVC V8.0 algorithm within the SoundPEATS H3, designed to capture voice precisely and block noise for clear calls.

Gaming Mode / Low Latency

Activate Gaming Mode via the touch controls or the PeatsAudio App for reduced audio latency, providing a more synchronized audio-visual experience during gaming.

Your browser does not support the video tag.

Video: An official SoundPEATS video demonstrating the Gamesky feature for H3 wireless earbuds, highlighting its low-latency capabilities for an enhanced gaming experience.

Multi-point Connection

The SoundPEATS H3 supports multi-point connection, allowing you to connect to two devices simultaneously. To switch audio playback, simply pause on one device and play on the other. Note that LDAC codec cannot be used simultaneously with multi-point connection.

CHARGING

Charging the Earbuds and Case

To charge the earbuds, place them back into the charging case. To charge the case, connect a Type-C charging adapter (with a current $\leq 1A$) to the charging port.

Your browser does not support the video tag.

Video: An official SoundPEATS video demonstrating how to charge the H3 earbuds and their charging case using a Type-C cable.

Battery Life

The earbuds provide up to 7 hours of playtime on a single charge (ANC off), with a total of 37 hours using the charging case. With ANC on, playtime is approximately 4 hours per charge and 21 hours total with the case. A quick 10-minute charge can provide 2 hours of playtime.

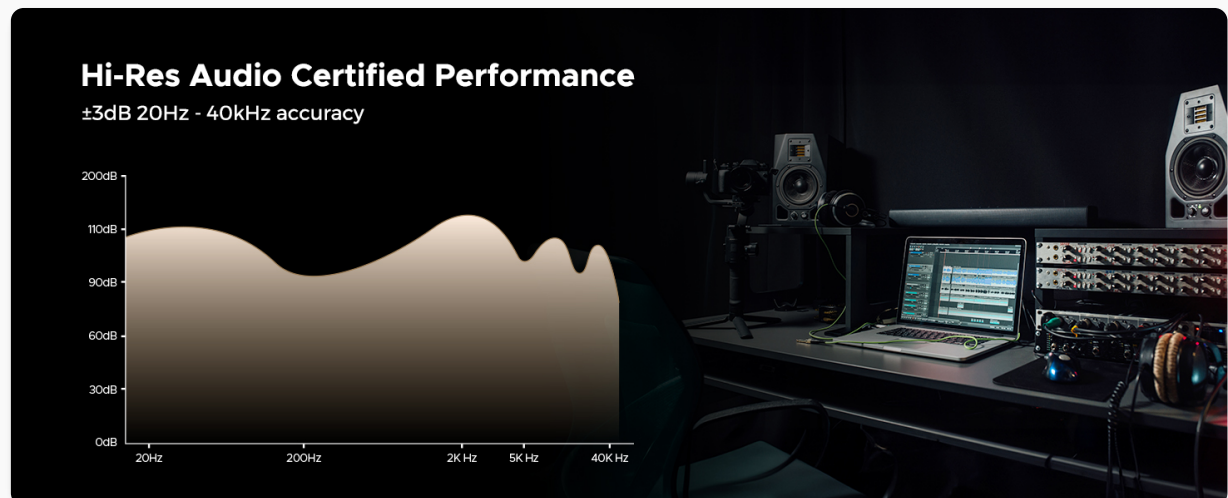


Image: A detailed table outlining the battery life of SoundPEATS H3 earbuds under various bit rates (SBC, AAC, aptX adaptive, aptX lossless, LDAC) for both Normal Mode (ANC off) and ANC Mode, indicating up to 7 hours on a single charge and 37 hours total with the charging case.

Battery Indicators

- **Charging Case:**
 - 100%-50%: Green light
 - 49%-10%: Yellow light
 - Below 10%: Red light
- **Charging Status Indicator (Case):**
 - Below 20%: Red light (slow breathing)
 - 20%-69%: Yellow light (slow breathing)

- 70%-99%: Green light (slow breathing)
- 100%: Green light (steady on)

MAINTENANCE

Cleaning and Storage

- Regularly clean the earbuds and charging contacts with a soft, dry cloth.
- Store the headphones in their charging case when not in use to protect them from dust and damage.
- If unused for extended periods, charge the device at least once every three months to maintain battery health.

Water Resistance

The SoundPEATS H3 earbuds are rated IPX5 water resistant, meaning they are protected against low-pressure water jets from any direction. This makes them suitable for workouts and light rain, but they are not designed for swimming or submersion in water.



Image: A visual demonstration of the SoundPEATS H3 earbuds' IPX5 rating, showing a user jogging comfortably in light rain, indicating resistance to sweat and splashes.

TROUBLESHOOTING

- **No Sound/Poor Sound Quality:** Ensure earbuds are properly seated in your ears and connected to your device. Check the ear tip size for a secure seal. Verify the volume levels on both the earbuds and your device.
- **Connectivity Issues:** Ensure Bluetooth is enabled on your device and the earbuds are within range. Try resetting the earbuds by placing them in the case, closing it, and then reopening to re-pair.
- **Charging Problems:** Check the charging cable and adapter for damage. Ensure the charging contacts on both the earbuds and case are clean and dry.
- **ANC Not Working Effectively:** Ensure the earbuds are properly sealed in your ear canals. Adjust ANC modes via the PeatsAudio App to suit your environment.

SPECIFICATIONS

Feature	Detail
Model Name	SOUNDPEATS H3


Feature	Detail
Noise Control	Adaptive Noise Cancellation, Environmental Noise Cancellation, Hybrid Noise Cancellation
Connectivity Technology	Wireless (Bluetooth 5.4)
Audio Driver Type	Hybrid Driver (12mm Dynamic + Dual Balanced Armatures)
Frequency Response	40 KHz
Battery Life	Up to 37 Hours (with charging case)
Charging Time	1 Hour (earbuds)
Water Resistance Level	IPX5 (Water Resistant)
Control Type	Touch Control, App Control
Special Features	Fast Charging, Multipoint Pairing, Noise Cancellation, Sweatproof, Touch Control
Item Weight	53 Grams (total)
Product Dimensions	2.79 x 1.22 x 1.89 inches
Material	ABS+PC






WARRANTY AND SUPPORT

The SoundPEATS H3 comes with a comprehensive one-year warranty, ensuring peace of mind with your purchase. If you encounter any issues or have questions, our responsive customer service team is ready to assist you at any time. We are committed to providing timely solutions and support to guarantee your satisfaction and a seamless listening experience.

For further assistance, please visit the official SoundPEATS website or contact their customer support directly.

Related Documents - SOUNDPEATS H3

	<p>SOUNDPEATS Capsule3 Pro Wireless Earbuds User Guide</p> <p>User guide for SOUNDPEATS Capsule3 Pro wireless earbuds, featuring Hi-Res Audio, LDAC, Hybrid Active Noise Cancellation, 6 mics for calls, Transparency Mode, and Game Mode. Covers setup, controls, reset, wearing, and FAQs.</p>
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	<p>SOUNDPEATS Air5 User Guide: Features, Operation, and Troubleshooting</p> <p>Comprehensive user guide for the SOUNDPEATS Air5 wireless earbuds, covering dual device connection, charging, wearing, controls, indicator lights, and troubleshooting tips. Includes multilingual instructions.</p>
	<p>SOUNDPEATS Mini Pro HS Wireless Earbuds User Manual</p> <p>Official user manual for SOUNDPEATS Mini Pro HS wireless earbuds, covering setup, ANC modes, touch controls, Q&A, and compliance information. Features Bluetooth 5.3, Hi-Res Audio, and LDAC.</p>
	<p>SoundPEATS Air4 Wireless Earbuds FAQ and Troubleshooting Guide</p> <p>Frequently asked questions and troubleshooting tips for SoundPEATS Air4 wireless earbuds, covering Bluetooth connectivity, sound issues, charging, touch controls, and app usage.</p>
	<p>SOUNDPEATS Air4 Pro Wireless Earbuds FAQ: Troubleshooting and Support</p> <p>Find answers to common questions about SOUNDPEATS Air4 Pro wireless earbuds, including Bluetooth pairing, sound issues, charging, app connectivity, and more.</p>
	<p>SoundPEATS Sonic Bluetooth Earbuds FAQ</p> <p>Frequently asked questions and troubleshooting guide for SoundPEATS Sonic Bluetooth earbuds, covering topics like Bluetooth connectivity, sound issues, charging, and touch controls.</p>