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› SoundPEATS Air5 Wireless Earbuds User Manual

SoundPEATS Air5

SoundPEATS Air5 Wireless Earbuds User Manual

Model: Air5

Brand: SoundPEATS

INTRODUCTION

This manual provides comprehensive instructions for the SoundPEATS Air5 Active Noise Canceling Wireless Earbuds. Please read this manual thoroughly before using your earbuds to ensure proper operation and to maximize your listening experience. Keep this manual for future reference.



Image: SoundPEATS Air5 Wireless Earbuds, white, resting in their open charging case. The earbuds are upright, showcasing their design.

PACKAGE CONTENTS

Ensure all items are present in your package:

- SoundPEATS Air5 Wireless Earbuds (Left and Right)
- Charging Case
- USB Type-C Charging Cable
- User Manual (this document)

SETUP

1. Initial Charging

Before first use, fully charge the earbuds and the charging case. Connect the USB Type-C cable to the charging port on the case and to a power source. The indicator lights on the case will show charging status.

2. Pairing with Your Device

1. Open the charging case. The earbuds will automatically enter pairing mode.
2. On your device (smartphone, tablet, laptop), enable Bluetooth.
3. Search for "SoundPEATS Air5" in the list of available Bluetooth devices.
4. Select "SoundPEATS Air5" to connect. A voice prompt will confirm successful pairing.

The earbuds support connection with various devices:



Image: SoundPEATS Air5 earbuds and their charging case positioned between a smartphone displaying its control center and a tablet playing a video, illustrating multi-device compatibility.

3. SoundPEATS App Installation

For full functionality, including custom equalizer settings, noise reduction modes, and firmware updates, download the official SoundPEATS app from your device's app store.

SOUNDPEATS
GoFree2

Hi-Res Audio with LDAC Code
Open Ear Design
16mm Large Driver



Image: A visual representation of the SoundPEATS Audio application interface on a smartphone, showcasing features such as battery level display, custom equalizer, ear canal switching, volume adjustment, reset function, touch control disable, mode switching (Noise reduction, Normal, Game mode), and firmware update options.

OPERATING INSTRUCTIONS

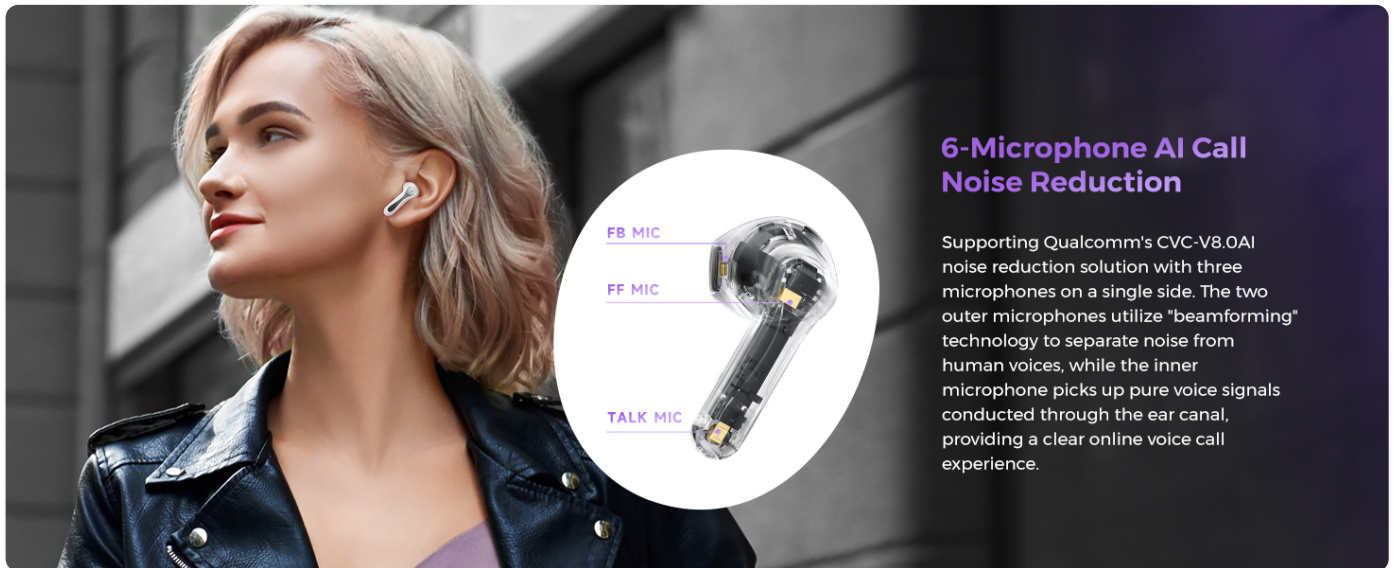
Touch Controls

The SoundPEATS Air5 earbuds feature intuitive touch controls. Specific functions can be customized via the SoundPEATS app.

Action	Function
Single Tap (L/R)	Play/Pause, Answer/End Call
Double Tap (L)	Volume Down
Double Tap (R)	Volume Up
Triple Tap (L)	Previous Track
Triple Tap (R)	Next Track
Long Press (L/R, 1.5s)	Switch ANC/Transparency Mode
Long Press (L/R, 2s during call)	Reject Call
Quadruple Tap (L/R)	Activate Voice Assistant / Game Mode (customizable)

Active Noise Cancellation (ANC)

The SoundPEATS Air5 features AI Adaptive Environmental Noise Cancellation, which continuously monitors ear structure, wearing status, and noise levels to provide tailored noise reduction.

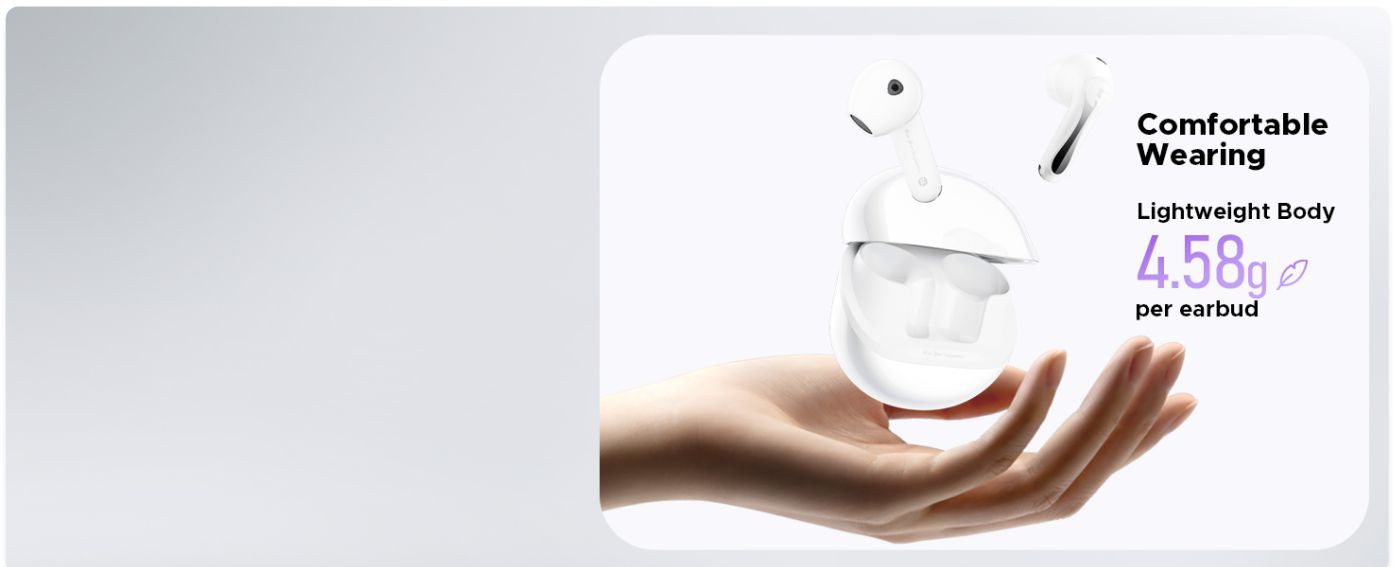


6-Microphone AI Call Noise Reduction

Supporting Qualcomm's CVC-V8.0 AI noise reduction solution with three microphones on a single side. The two outer microphones utilize "beamforming" technology to separate noise from human voices, while the inner microphone picks up pure voice signals conducted through the ear canal, providing a clear online voice call experience.

Image: A graph showing different noise cancellation profiles (Auto, Mild, Normal, Depth) across various frequencies, illustrating the adaptive nature of the AI noise cancellation system.

Additionally, the earbuds incorporate AI Intelligent Wind Noise Reduction, which can reduce wind noise by up to 90% for clear audio even in windy conditions.



Comfortable Wearing

Lightweight Body

4.58g 
per earbud

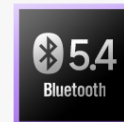
Image: A single SoundPEATS Air5 earbud shown with a visual representation of wind particles around it, highlighting its wind-resistant woven steel mesh structure and L-shaped cavity design for AI Intelligent Wind Noise Reduction.

Call Functionality

Equipped with 6 microphones and CVC 8.0 AI Call Noise Reduction, the Air5 earbuds ensure clear voice calls. Three microphones on each side work together to separate noise from human voices and pick up pure voice signals.



**Bluetooth 5.4,
QCC3091 Chip**



Game Latency 77ms ↓

(In Gaming Mode)

Supports Multiple Systems:

Android / IOS / Harmony

Image: A transparent view of a SoundPEATS Air5 earbud highlighting the placement of its three microphones: FB Mic (Feedback Microphone), FF Mic (Feedforward Microphone), and Talk Mic (Voice Microphone), illustrating the 6-microphone AI Call Noise Reduction system.

MAINTENANCE

Cleaning

Regularly clean your earbuds and charging case to ensure optimal performance and hygiene. Use a soft, dry, lint-free cloth. For stubborn dirt, slightly dampen the cloth with water or a mild, non-abrasive cleaner. Do not use harsh chemicals or abrasive materials.

Water Resistance

The SoundPEATS Air5 earbuds are rated IPX5 waterproof and sweatproof. This means they are resistant to splashes and sweat, making them suitable for workouts and light rain. However, they are **not** designed for submersion in water. After exercising or exposure to moisture, promptly clean and dry the earphones to prevent sweat from entering the interior.

PeatsAudio Application Control

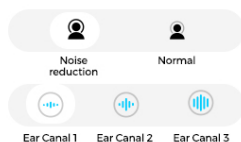
Battery Level Display



Custom Equalizer



Switching Ear Canals



Volume Adjustment



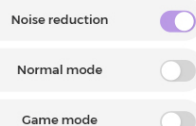
Reset



Disable Touch Control



Mode Switching



Firmware Update



Image: Two SoundPEATS Air5 earbuds shown with water droplets splashing around them, accompanied by an IPX5 rating icon, signifying

their waterproof and sweatproof capabilities.

Storage

When not in use, store the earbuds in their charging case to protect them and keep them charged. Store the case in a cool, dry place away from extreme temperatures.

TROUBLESHOOTING

- **Earbuds not pairing:** Ensure earbuds are charged. Place them back in the case, close, then reopen to re-enter pairing mode. Check your device's Bluetooth settings and forget previous pairings if necessary.
- **Only one earbud working:** Try resetting the earbuds via the SoundPEATS app or by following the manual reset procedure (usually involves placing both earbuds in the case and holding a button for several seconds).
- **Poor sound quality:** Ensure earbuds are clean and properly seated in your ears. Check the audio source and try adjusting equalizer settings in the SoundPEATS app.
- **Charging issues:** Ensure the charging cable and power source are working. Clean the charging contacts on both the earbuds and the case.
- **Touch controls unresponsive:** Ensure your fingers are clean and dry. If issues persist, try disabling and re-enabling touch controls in the SoundPEATS app, or perform a factory reset.

For more detailed troubleshooting or persistent issues, please refer to the official SoundPEATS support resources.

SPECIFICATIONS

Feature	Detail
Model Name	Air5
Connectivity Technology	Wireless (Bluetooth 5.4)
Bluetooth Chipset	QCC3091 (Qualcomm S3 Audio Platform)
Audio Codec	aptX Adaptive Lossless Audio Decoding
Noise Control	Active Noise Cancellation (AI Adaptive Environmental Noise Cancellation, AI Intelligent Wind Noise Reduction)
Microphones	6 Mics (3 per earbud) with CVC 8.0 AI Call Noise Reduction
Battery Life (Single Use)	Up to 6 hours
Total Playtime (with Case)	Up to 30 hours

Feature	Detail
Charging Interface	Type-C
Water Resistance	IPX5 (Sweatproof and Splashproof)
Earbud Weight	Approx. 4.58g per earbud
Control Method	Touch Control, App Control
Compatible Systems	Android, iOS, HarmonyOS
Game Latency	77ms (in Gaming Mode)



Image: A diagram illustrating the Third Generation Qualcomm S3 Audio Platform chip, highlighting a 5dB signal-to-noise ratio improvement compared to the previous generation chip.

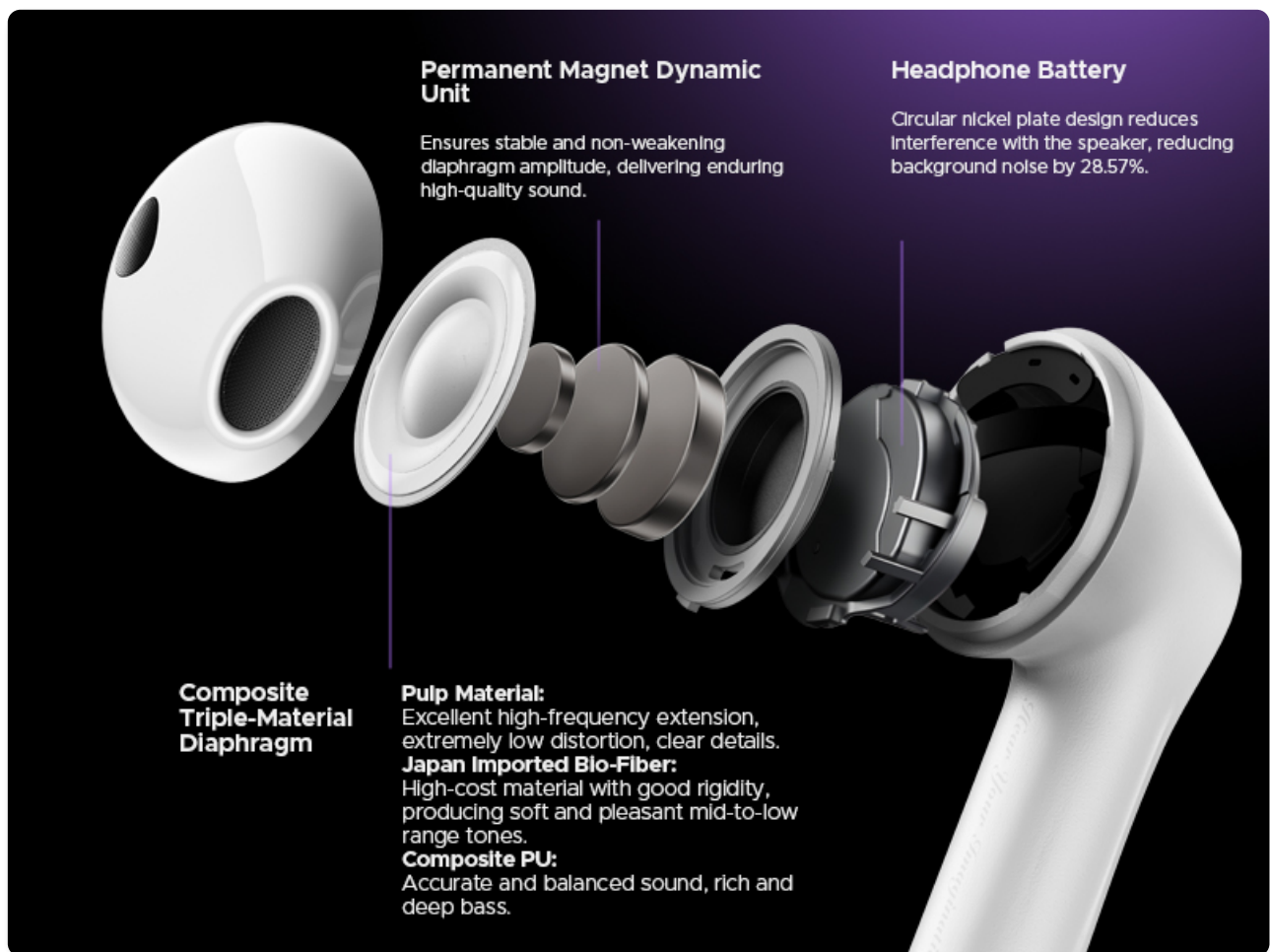


Image: A comparison chart demonstrating the performance of aptX Adaptive Lossless Audio Decoding, showing 2x improvement in lossless decoding (96 kHz/24bit vs 44.1 kHz/16bit) and 4x improvement in transmission speed (1.2 Mbps vs 328 Kbps) compared to ordinary brands and SBC codec.



Image: An infographic detailing the battery life and charging features of the SoundPEATS Air5, including 6 hours of single use, 24 hours from the charging case, 30 hours overall endurance, Type-C charging interface, and two-way communication for real-time battery level display via the app.

SoundPEATS products typically come with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging or visit the official SoundPEATS website for detailed warranty terms and conditions.

For technical support, troubleshooting assistance, or any inquiries regarding your SoundPEATS Air5 earbuds, please visit the official SoundPEATS support page or contact their customer service directly. Contact information can usually be found on the SoundPEATS website or within the SoundPEATS Audio application.

Note:

- No official product videos were available from the seller for embedding in this manual.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question