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› Samsung Galaxy Buds4 Pro Wireless Earbuds User Manual

Samsung Galaxy Buds4 Pro

Samsung Galaxy Buds4 Pro Wireless Earbuds User Manual

Model: SM-R640N

INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Samsung Galaxy Buds4 Pro wireless earbuds. Please read this manual carefully to ensure proper use and to maximize the performance of your device.



Image: Samsung Galaxy Buds4 Pro earbuds and charging case in black.

WHAT'S IN THE BOX

Verify that all items are present in your product packaging:

- Samsung Galaxy Buds4 Pro Earbuds
- Wireless Charging Case
- Eartips (Small, Medium, Large)
- User Manual



Image: The box contents, showing the Galaxy Buds4 Pro, charging case, and three sets of ear tips (L, M, S).

SETUP

1. Charging the Earbuds and Case

Before first use, fully charge the earbuds and the charging case. Place the earbuds into the charging case. Connect the charging case to a power source using a compatible USB-C cable or place it on a wireless charging pad.

Galaxy Buds4 Pro



Image simulated.

Image: The Galaxy Buds4 Pro earbuds placed inside their open charging case.

2. Selecting the Right Eartips

For optimal sound quality and comfort, select the eartips that best fit your ears. The box includes small, medium, and large sizes. A secure fit is crucial for effective Active Noise Cancellation (ANC) and audio performance.



Image: A man wearing a Galaxy Buds4 Pro earbud, demonstrating a comfortable and secure fit.

3. Pairing with Your Device

1. Open the charging case with the earbuds inside.
2. On your Samsung Galaxy smartphone or tablet, a pop-up window will appear for easy pairing. Tap "Connect".
3. For other devices, enable Bluetooth on your device and select "Galaxy Buds4 Pro" from the list of available devices.



Image: A Galaxy smartphone showing the "Easy Pairing" pop-up for the Galaxy Buds4 Pro.

OPERATING YOUR GALAXY BUDS4 PRO

Audio Features

The Galaxy Buds4 Pro deliver high-fidelity audio with a 24-bit/96kHz codec support. The enhanced 2-way speaker system provides clear highs and deep bass.



Image: An exploded view of a Galaxy Buds4 Pro earbud, illustrating its internal 2-way speaker and audio system.

Active Noise Cancellation (ANC) and Ambient Sound

Adaptive ANC 2.0 intelligently identifies and eliminates ambient noise. You can switch to Ambient Sound mode to hear your surroundings without removing the earbuds. These settings can be managed via the connected device's quick panel or the Galaxy Wearable app.

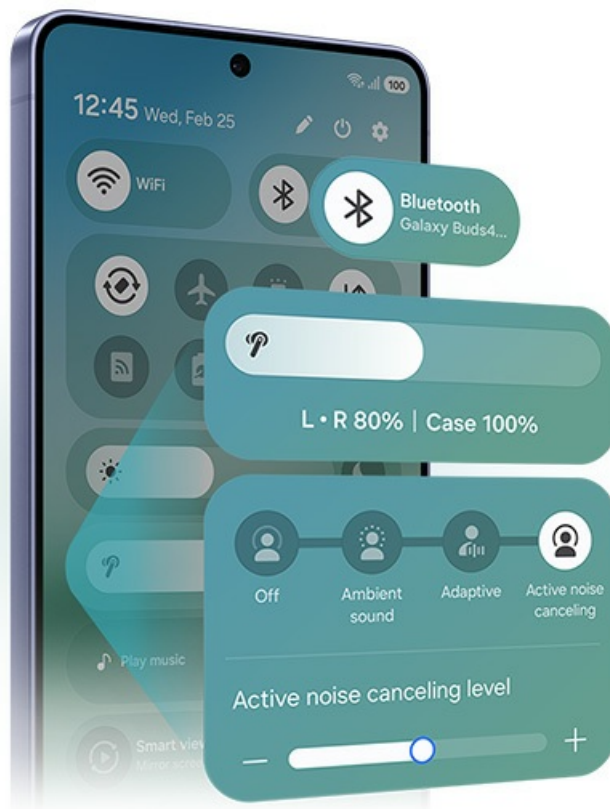


Image: A Galaxy smartphone displaying the Quick Panel with controls for Active Noise Cancelling and Ambient Sound modes.

360 Audio

Experience immersive sound with 360 Audio, which creates a cinematic surround soundstage for compatible content.

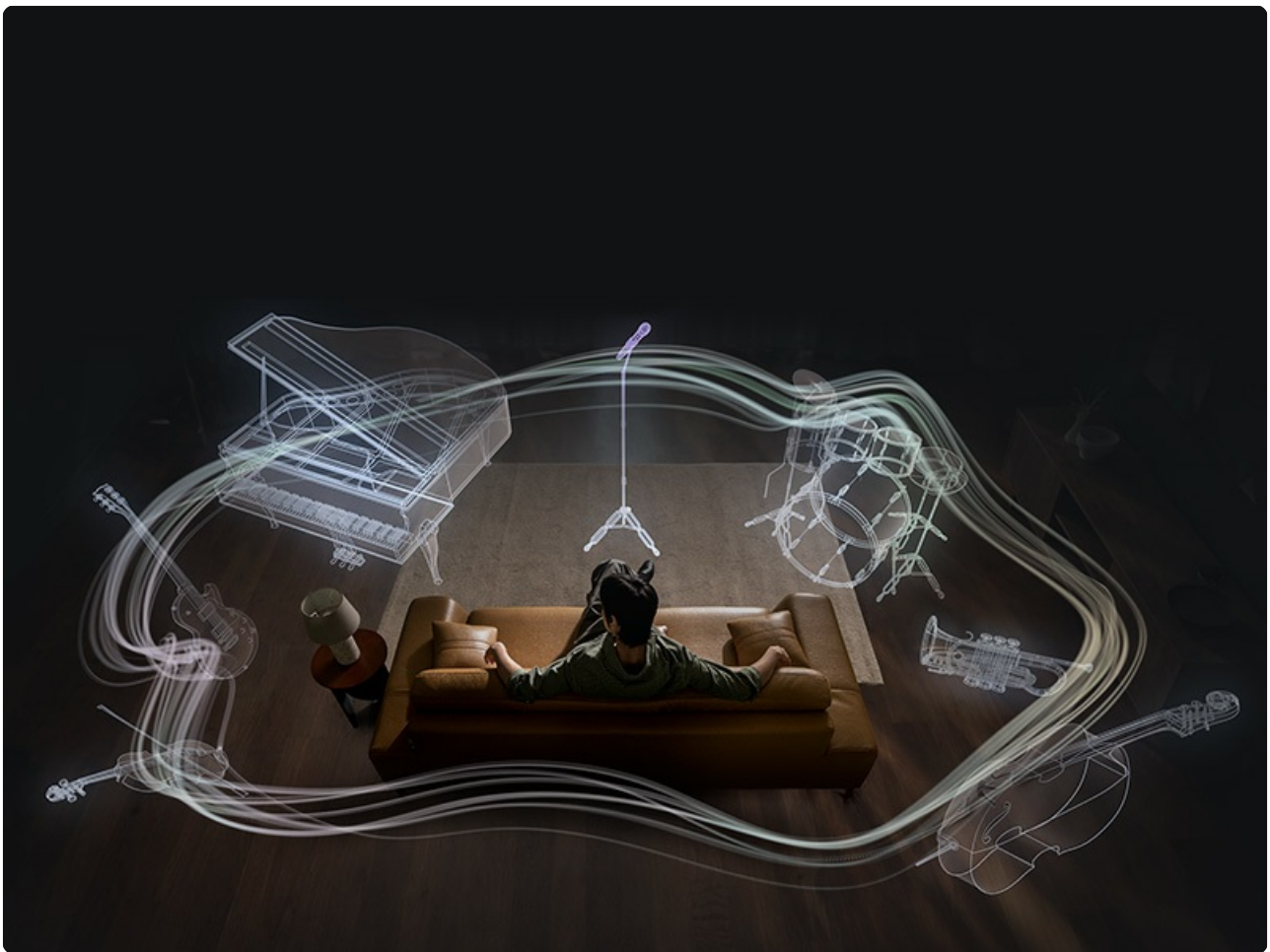


Image: A visual representation of 360 Audio, showing a person immersed in sound from various directions.

Equalizer (EQ) Settings

Customize your audio experience using the Adaptive EQ 2.0 and manual equalizer settings available in the Galaxy Wearable app on your connected device.

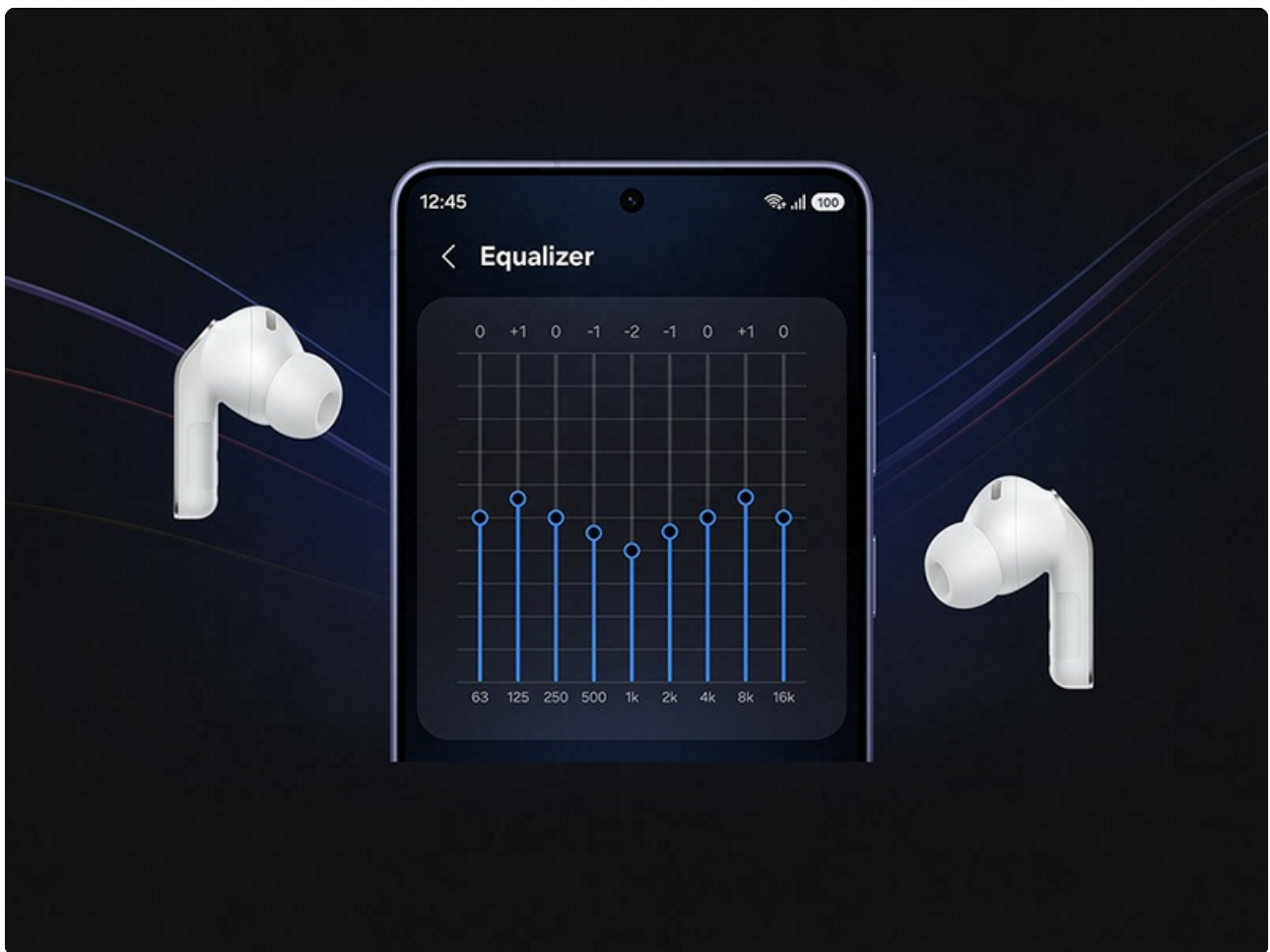


Image: A Galaxy smartphone displaying the Equalizer settings, allowing users to adjust audio frequencies.

Controls and Smart Features

The Galaxy Buds4 Pro offer various control methods including touch, gestures, voice commands, and app control.

Touch Controls

The earbuds feature touch-sensitive areas for controlling playback, calls, and ANC modes. A firm touch or pinch may be required for some actions.

Voice Detect and Head Gestures

When paired with a Galaxy smartphone, Voice Detect automatically switches to ambient mode when you speak. Simple head gestures can be used to accept or reject calls and interact with Bixby.

Live Translation

Utilize real-time Live Translation for multilingual conversations. Your conversations are interpreted and displayed on your Galaxy smartphone.



Image: A Galaxy smartphone screen showing the Live Translation feature in action.

Multi-Device Connectivity

The earbuds support quick and easy connection switching between two different devices, enhancing convenience for users with multiple Samsung Galaxy products.



Image: Two Galaxy smartphones illustrating seamless multi-device connection with the Galaxy Buds4 Pro.

MAINTENANCE

Cleaning

Regularly clean your earbuds and charging case to maintain optimal performance and hygiene. Use a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.

Eartip Replacement

When replacing eartips, exercise caution. The silicone eartips are designed to attach securely, and improper removal can cause tearing. Gently twist and pull to remove, and push firmly to attach new eartips.

Water Resistance

The Galaxy Buds4 Pro are water resistant (IP57 rated). This means they can withstand immersion in up to 1 meter of fresh water for up to 30 minutes. They are not waterproof. Avoid exposing them to saltwater, chlorinated water, or other liquids. Ensure earbuds are dry before placing them back in the charging case.

TROUBLESHOOTING

Problem	Possible Solution
Earbuds not pairing	Ensure earbuds are charged and in the open case. Check Bluetooth settings on your device. Restart both devices.

Problem	Possible Solution
Poor sound quality or ANC performance	Verify eartip fit. Try different sized eartips for a better seal. Clean the earbuds.
Touch controls unresponsive	Ensure you are applying a firm touch or pinch. Clean the touch sensor area. Check settings in the Galaxy Wearable app.
Voice commands not working	Voice commands work best in quiet environments. Ensure your device's microphone is not obstructed.
Discomfort during prolonged use	Experiment with different eartip sizes to find the most comfortable fit. Take breaks during long listening sessions.

SPECIFICATIONS

Feature	Detail
Model Name	Galaxy Buds4 Pro
Model Number	SM-R640N
Brand	Samsung
Ear Placement	In Ear
Impedance	120 Ohms
Control Type	Touch Control
Control Method	App, Gesture, Touch, Voice
Noise Control	Active Noise Cancellation, Adaptive Noise Cancellation
Audio Driver Type	Hybrid Driver
Water Resistance Level	Water Resistant (IP57)
Product Features	Lightweight, Microphone Included, Noise Cancellation, Touch Control, Wireless Charging
Wireless Technology Type	Bluetooth
Bluetooth Version	5.0
Bluetooth Range	10.1 Metres
Item Weight	54.5 Grams (total)
Compatible Devices	Cellphones, Gaming Consoles, Laptops, Tablets, Television

WARRANTY AND SUPPORT

Warranty Information

Your Samsung Galaxy Buds4 Pro comes with a **1 Year Manufacturer Warranty** for the device and a **6 Months Manufacturer Warranty** for inbox accessories from the date of purchase.

Manufacturer Contact

Samsung Electronics VIETNAM Co., Ltd.

Yen Phong Industrial Park 1, Yen Trung Commune, Bac Ninh Province, VIETNAM

Importer Contact (India)

Samsung India Electronics Pvt. Ltd.

6th Floor, DLF Centre, Sansad Marg, New Delhi – 110001

For further assistance, please visit the official Samsung support website or contact their customer service.