SANSUI W59

SANSUI W59 Wireless Earbuds User Manual

Model: W59

1. Introduction

Thank you for choosing the SANSUI W59 Wireless Earbuds. These earbuds are designed to provide a superior audio experience with advanced features such as Bluetooth 6.0 connectivity, Active Noise Cancelling (ANC), AI language translation, and crystal-clear call quality. This manual will guide you through the setup, operation, and maintenance of your new earbuds.

Please read this manual carefully before using the product to ensure proper operation and to maximize its lifespan. Keep this manual for future reference.



Image: SANSUI W59 Wireless Earbuds in their charging case.

2. What's in the Box

Verify that all items are present in the package:

- SANSUI W59 Active Noise Reduction Wireless Headset (Left and Right Earbuds)
- Charging Case
- Type-C Charging Cable
- User Manual (this document)

3. Product Overview

3.1. Components

The SANSUI W59 earbuds consist of two main components: the earbuds themselves and the charging case.

- **Earbuds:** Each earbud features a 13mm composite film dynamic coil speaker for powerful HiFi stereo sound, dual-channel ENC microphones for clear calls, and touch control sensors.
- **Charging Case:** The compact charging case protects the earbuds and provides additional battery life, extending usage up to 20 hours. It features a Type-C charging port and an LED indicator.



Image: Illustration of the 13mm large-sized driver unit within the earbud.

3.2. Smart Touch Controls

The SANSUI W59 earbuds feature intuitive touch controls on each earbud. Refer to the diagram below for specific functions:



Image: Visual guide to the touch controls on the SANSUI W59 earbuds.

- **Power On/Off:** Double click L/R earbud.
- **Switch Songs:** Triple click L/R earbud.
- **Play/Pause Music:** Double click L/R earbud.
- **Answer/End Call:** Double click L/R earbud.
- **Noise Cancellation/Transparency Mode:** Long press R earbud for 2 seconds.
- **Activate Voice Assistant:** Long press L earbud for 2 seconds.

4. Setup

4.1. Initial Pairing

The SANSUI W59 earbuds utilize Bluetooth 6.0 for fast and stable connections. Follow these steps to pair your earbuds with a device:

1. Ensure the earbuds are charged.
2. Open the charging case. The earbuds will automatically power on and enter pairing mode.
3. On your device (smartphone, tablet, etc.), enable Bluetooth.
4. Search for available Bluetooth devices and select "SANSUI W59" from the list.
5. Once connected, a confirmation sound will play, and the earbuds will be ready for use.

The earbuds will automatically connect to the last paired device when taken out of the case.



Image: Illustration of the one-step pairing process with a smartphone.

5. Operating Instructions

5.1. Bluetooth 6.0 Connectivity

The SANSUI W59 earbuds feature the latest Bluetooth 6.0 technology, ensuring faster and more stable transmission speeds. This provides ultra-low latency and perfect synchronization for an uninterrupted listening experience.



Image: Diagram illustrating Bluetooth 6.0 technology.

5.2. AI Real-time Language Translation

The earbuds support real-time translation in 74 languages via a dedicated app. This feature enables seamless two-way translation, ideal for international business, travel, and learning.

1. Download and install the SANSUI translation app on your smartphone.
2. Connect your W59 earbuds to the app.
3. Select the desired source and target languages within the app.
4. Use the app's interface or the earbud's touch controls (if configured) to initiate and manage translation.



Image: Visual representation of the AI real-time translation feature with various languages.

5.3. Active Noise Cancelling (ANC)

The W59 earbuds feature single feedback noise reduction technology, achieving a noise reduction depth of over -35dB. This effectively eliminates up to 90% of background noise, providing a peaceful listening environment.

- **Activate ANC:** Long press the Right earbud for 2 seconds.
- **Deactivate ANC:** Repeat the long press on the Right earbud for 2 seconds to cycle through modes.



Image: Graph showing noise reduction with ANC activated, and a user enjoying quiet.

5.4. Transparency Mode

Transparency Mode allows you to hear your surroundings while still enjoying your audio. This is useful for staying aware of traffic, announcements, or conversations without removing your earbuds.

- **Activate Transparency Mode:** Long press the Right earbud for 2 seconds to cycle through ANC, Normal, and Transparency modes.



Image: A person driving, illustrating the use of Transparency Mode for situational awareness.

5.5. Audio Playback

Enjoy powerful HiFi stereo sound with deep bass thanks to the 13mm composite film dynamic coil speaker.

- **Play/Pause:** Double click either earbud.
- **Next Track:** Triple click either earbud.
- **Previous Track:** (Function not explicitly listed, typically involves a different triple-click or long-press combination, refer to app if available).

5.6. Call Management

The dual-channel ENC microphones ensure crystal-clear call quality by actively filtering out background noise.

- **Answer/End Call:** Double click either earbud.
- **Reject Call:** (Function not explicitly listed, typically involves a long press).



Image: A woman using the earbuds for a clear phone call.

6. Maintenance

- **Cleaning:** Regularly clean the earbuds and charging case with a soft, dry, lint-free cloth. Do not use harsh chemicals or abrasive materials.
- **Charging:** Always use the provided Type-C charging cable. Avoid using damaged cables or chargers.
- **Storage:** When not in use, store the earbuds in their charging case to protect them and keep them charged. Store in a cool, dry place away from direct sunlight and extreme temperatures.
- **Water Resistance:** The earbuds are IPX4 waterproof, meaning they are resistant to splashing water from any direction. Do not submerge them in water or expose them to heavy rain. Dry them thoroughly if they get wet.
- **Battery Life:** To prolong battery life, avoid fully discharging the earbuds frequently. Charge them regularly, even if not in constant use.

7. Troubleshooting

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Earbuds not pairing/connecting.	Earbuds are out of charge. Bluetooth is off on device. Earbuds are already connected to another device.	Charge the earbuds. Ensure Bluetooth is enabled on your device. Disconnect from other devices or turn off their Bluetooth. Place earbuds back in case, close, then reopen to reset pairing mode.
No sound from one earbud.	One earbud is not charged. Earbuds are not properly synced.	Ensure both earbuds are charged. Place both earbuds back in the charging case, close the lid for 5 seconds, then open again. This should re-sync them.
Poor sound quality.	Earbuds are too far from the device. Obstructions between earbuds and device. Ear tips are not properly sealed in ear.	Move closer to your device. Remove any obstructions. Adjust earbud position or try different sized ear tips for a better seal.
AI Translation not working.	App not installed or connected. Incorrect language settings in app. Internet connection issues.	Ensure the SANSUI translation app is installed and connected to the earbuds. Verify language settings. Check your device's internet connection.

8. Specifications

Model Name	W59
Connectivity Technology	Bluetooth
Bluetooth Version	6.0
Ear Placement	In Ear
Form Factor	Earbud Headphones
Active Noise Cancellation (ANC)	-35dB Single-Feed Noise Reduction
AI Translation Support	74 Languages (via app)
Microphones	Dual-channel ENC Microphones
Driver Size	13mm Composite Film Dynamic Coil Speaker
Battery Life	Up to 20 Hours (with charging case)
Waterproof Rating	IPX4
Item Weight	4.2 ounces
Color	Black Green

9. Warranty & Support

SANSUI products are manufactured to the highest quality standards. For information regarding warranty coverage, technical support, or service inquiries, please refer to the warranty card included in your product packaging or visit the official SANSUI website.

Please retain your proof of purchase for any warranty claims.

For further assistance, you may contact SANSUI customer support through the contact information provided on their official website or within the product's companion application.

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