Aiwa AWSBH23WW

Aiwa AWSBH23WW 2.1 Ch 1600W Soundbar with Wireless Subwoofer User Manual

Model: AWSBH23WW | Brand: Aiwa

1. Introduction and Overview

Thank you for choosing the Aiwa AWSBH23WW 2.1 Channel Soundbar with Wireless Subwoofer. This system is designed to deliver a powerful and immersive audio experience for your home entertainment, perfect for movies, music, and video games. With its 1600W peak output power and versatile connectivity options, including Bluetooth, AUX, Optical, and HDMI (ARC), it transforms your living space into a cinematic environment.



Front view of the Aiwa AWSBH23WW soundbar and its accompanying wireless subwoofer.



Detailed front view of the Aiwa AWSBH23WW soundbar, showcasing its sleek design.

2. Package Contents

Please check the box for the following items:

- Aiwa AWSBH23WW Soundbar
- Aiwa Wireless Subwoofer
- Power Cable (for Soundbar)
- Power Cable (for Subwoofer)
- Remote Control
- Quick Start Guide
- Warranty Card

3. Product Features

- **Unlimited Power and Clarity:** Experience rich, dynamic audio with 1600W peak output power.
- **Unique and Sophisticated Design:** A sleek and modern aesthetic that complements any home decor.
- **Includes Everything You Need:** Comes with all necessary cables and accessories for quick setup.
- **Versatile Connectivity:** Supports Bluetooth for wireless streaming, AUX, Optical, and HDMI (ARC) for wired connections.
- **2.1 Channel System:** Delivers clear stereo sound with enhanced bass from the dedicated wireless subwoofer.



Visual representation of the Aiwa AWSBH23WW soundbar and subwoofer highlighting HDMI (ARC), USB, AUX, Optical, and 2.1 channel features.

4. Setup Guide

4.1 Connecting the Soundbar and Subwoofer

The soundbar and wireless subwoofer are designed to pair automatically.

1. Place the soundbar in front of your TV and the subwoofer in a suitable location, ideally on the same side of the room as the soundbar for optimal bass distribution.
2. Connect the power cable to the AC IN port on the soundbar and plug it into a power outlet.
3. Connect the power cable to the AC IN port on the subwoofer and plug it into a power outlet.
4. The soundbar and subwoofer should automatically connect. A blue indicator light on the subwoofer will confirm a successful connection.

4.2 Audio Connections

Choose one of the following methods to connect your audio source:

- **HDMI (ARC):** For the best audio quality and control, connect an HDMI cable from the HDMI (ARC) port on the

soundbar to the HDMI (ARC) port on your TV. This allows your TV remote to control the soundbar's volume.

- **Optical:** Connect an optical cable from the OPTICAL IN port on the soundbar to the Optical Digital Audio Out port on your TV or other audio device.
- **AUX:** Connect a 3.5mm audio cable from the AUX IN port on the soundbar to the headphone jack or audio out port on your device.
- **Bluetooth:** For wireless audio streaming, refer to the "Operating Instructions" section for Bluetooth pairing.



Rear view of the soundbar, showing the HDMI (ARC), Optical, and AUX input ports.



Rear view of the wireless subwoofer, showing the power input and pairing indicator.

5. Operating Instructions

5.1 Power On/Off

Press the **Power** button on the soundbar or the remote control to turn the unit on or off.

5.2 Input Selection

Press the **Source** button on the soundbar or the remote control repeatedly to cycle through input modes: HDMI (ARC), Optical, AUX, Bluetooth. The LED indicator on the soundbar will change to reflect the selected input.

5.3 Volume Control

Use the **Volume Up (+)** and **Volume Down (-)** buttons on the soundbar or remote control to adjust the volume.

5.4 Bluetooth Pairing

1. Switch the soundbar to Bluetooth mode using the Source button. The Bluetooth indicator will flash, indicating it's in pairing mode.
2. On your mobile device, enable Bluetooth and search for available devices.
3. Select "Aiwa AWSBH23WW" from the list of devices.
4. Once paired, the Bluetooth indicator on the soundbar will stop flashing and remain solid. You can now stream audio wirelessly.



Side view of the soundbar, showing the integrated control buttons for power, volume, and input selection.

6. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the soundbar and subwoofer. Do not use liquid cleaners or aerosols, as they may damage the finish or internal components.
- **Placement:** Avoid placing the unit in direct sunlight, near heat sources, or in areas with high humidity or dust.
- **Ventilation:** Ensure adequate ventilation around the soundbar and subwoofer to prevent overheating. Do not block any ventilation openings.
- **Power Cord:** Always unplug the power cord from the wall outlet if the unit will not be used for a long period.

7. Troubleshooting

Problem	Possible Cause	Solution
No power	Power cable not connected securely.	Check if the power cables for both the soundbar and subwoofer are firmly plugged into the unit and the wall outlet.

Problem	Possible Cause	Solution
No sound	Incorrect input selected; Volume too low; Mute function active; Audio cable not connected properly.	Ensure the correct input source (HDMI, Optical, AUX, Bluetooth) is selected. Increase the volume on both the soundbar and your audio source device. Deactivate the mute function if it is on. Check all audio cable connections.
Subwoofer not pairing	Subwoofer is too far from the soundbar; Interference; Pairing issue.	Ensure the subwoofer is within range (typically 10 meters) of the soundbar. Try moving the subwoofer closer or away from other wireless devices. Power cycle both the soundbar and subwoofer (unplug, wait 30 seconds, plug back in).
Bluetooth connection issues	Device not in pairing mode; Device too far; Interference.	Ensure the soundbar is in Bluetooth pairing mode (flashing blue light). Move your Bluetooth device closer to the soundbar. Clear the Bluetooth pairing list on your device and try pairing again.

8. Specifications

Feature	Description
Model Name	Barra de Sonido de 2.1 CH con Subwoofer AWSBH23WW
Speaker Type	Soundbar, Subwoofer
Product Dimensions	92prof. x 26an. x 38alt. centimeters (approx. 36.2 x 10.2 x 15 inches)
Product Weight	6.9 Kilograms (approx. 15.2 lbs)
Manufacturer	Aiwa
Model Number	AWSBH23WW
Speaker Amplification Type	Active
Wattage (RMS)	160 watts
Maximum Speaker Output Power	1600 Watts (Peak)
Frequency Response	50 Hz

Feature	Description
Connectivity Technology	Bluetooth, AUX, Optical, HDMI (ARC)
Audio Output Mode	Stereo (2.1 Channel)

9. Warranty and Support

Your Aiwa AWSBH23WW Soundbar comes with a manufacturer's warranty. Please refer to the Warranty Card included in your package for detailed information regarding warranty terms, conditions, and duration.

For technical support, service, or further inquiries, please contact Aiwa customer support through their official website or the contact information provided on your warranty card.

Online Resources: For the latest information, FAQs, and support, please visit the official Aiwa website.

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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.

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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