Aiwa SP-A200

AIWA SP-A200 High-Fidelity Speaker System User Manual

Model: SP-A200

INTRODUCTION

This manual provides essential instructions for the safe and efficient operation of your AIWA SP-A200 High-Fidelity Speaker System. Please read this manual thoroughly before using the product and retain it for future reference.

SAFETY INSTRUCTIONS

To ensure safe operation and prevent damage, observe the following precautions:

- Do not expose the unit to rain, moisture, or extreme temperatures.
- Do not block ventilation openings.
- Use only attachments and accessories specified by the manufacturer.
- Refer all servicing to qualified service personnel.
- Ensure the power source matches the voltage requirements of the device (240V).

PACKAGE CONTENTS

Verify that all items are present in the package:

- AIWA SP-A200 Speaker System (2 units)
- User Manual
- Power Cable
- Audio Cables (e.g., RCA, Optical, HDMI-ARC cable)

PRODUCT OVERVIEW

The AIWA SP-A200 is a high-fidelity speaker system designed to deliver clear and powerful audio. It features a Class D amplifier with 2 x 25W RMS output and a frequency response of 40 Hz to 20 KHz. The system includes a side control panel for easy adjustments and a rear panel with versatile input options.

Image 1: Front view of the AIWA SP-A200 High-Fidelity Speaker System. The image displays two black speaker units with rounded edges and a fabric grille. The AIWA logo is visible at the bottom of each speaker. The right speaker shows a side panel with control knobs and buttons.

Controls and Indicators

The right speaker unit features a side control panel for convenient access to various functions:

- **Volume Control:** Adjusts the overall sound level.
- **Bass/Treble Controls:** Fine-tune the audio's low and high frequencies.
- **Input Selector:** Switches between different audio sources (HDMI-ARC, COAX, RCA, USB-MP3, Optical, Bluetooth).
- **Power Button:** Turns the speaker system on or off.

SETUP

Placement

Position the speakers on a stable, flat surface. For optimal stereo imaging, place the speakers equidistant from your listening position and at ear level. Ensure adequate space around the speakers for ventilation.

Connecting the Speakers

1. Connect the passive speaker to the active speaker using the provided speaker cable. Ensure correct polarity (+ to + and - to -).
2. Connect the power cable to the active speaker's power input and then to a 240V AC power outlet.

Connecting Audio Sources

The SP-A200 offers multiple input options:

- **HDMI-ARC:** Connect an HDMI cable from your TV's HDMI-ARC port to the speaker's HDMI-ARC input for high-quality audio and TV remote control integration.
- **Optical:** Use an optical cable to connect to devices with an optical audio output.
- **Coaxial (COAX):** Connect a coaxial digital audio cable to compatible devices.

- **RCA:** Use RCA stereo cables for analog audio connections from devices like CD players or turntables.
- **USB-MP3:** Insert a USB drive containing MP3 audio files into the USB port for direct playback.
- **Bluetooth 5.0:** For wireless audio streaming from compatible devices.

OPERATING INSTRUCTIONS

Power On/Off

Press the Power button on the side control panel to turn the speaker system on or off.

Selecting an Input Source

Use the Input Selector button or knob on the side panel to cycle through the available input sources (HDMI-ARC, Optical, COAX, RCA, USB, Bluetooth).

Adjusting Volume and Tone

Rotate the Volume knob to increase or decrease the overall sound level. Use the Bass and Treble knobs to adjust the low and high frequency response to your preference.

Bluetooth Pairing

1. Select Bluetooth as the input source. The speaker will enter pairing mode, indicated by a flashing LED (if present).
2. On your Bluetooth-enabled device (smartphone, tablet, etc.), search for available devices.
3. Select "AIWA SP-A200" from the list.
4. Once paired, the LED indicator will become solid, and you can stream audio wirelessly.

USB Playback

Insert a USB flash drive containing MP3 files into the USB port. The system will automatically detect and begin playing the audio files. Use the controls on the side panel (or remote, if included) to navigate tracks.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the speaker surfaces. Do not use liquid cleaners or abrasive materials.
- **Storage:** If storing the speakers for an extended period, disconnect them from power and store them in a cool, dry place.
- **Ventilation:** Ensure that the ventilation openings are not obstructed to prevent overheating.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No Power	Power cable not connected; Power outlet faulty.	Check power cable connection; Try a different outlet.
No Sound	Incorrect input selected; Volume too low; Audio cables loose.	Select correct input; Increase volume; Check all audio cable connections.

Problem	Possible Cause	Solution
Bluetooth Pairing Fails	Device too far; Speaker not in pairing mode; Interference.	Move device closer; Ensure speaker is in pairing mode; Turn off other Bluetooth devices.
Distorted Sound	Volume too high; Source audio quality poor; Speaker placement issues.	Reduce volume; Try a different audio source; Adjust speaker placement.

SPECIFICATIONS

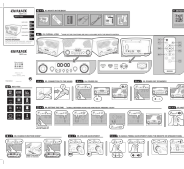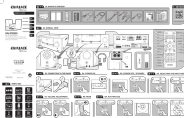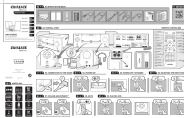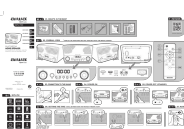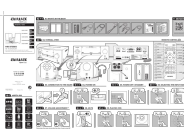| Feature	Detail
Model Name	ASP-A200BK
Speaker Type	High-Fidelity Speaker System
Output Power	50 Watts (2 x 25W RMS)
Frequency Response	40 Hz - 20 KHz
Amplifier Type	Class D
Connectivity	Bluetooth 5.0, HDMI-ARC, COAX, RCA, USB-MP3, Optical
Input Voltage	240 Volts
Material	Plastic
Product Dimensions	13.78"D x 13.78"W x 9.84"H
Item Weight	11.22 pounds

WARRANTY AND SUPPORT

Warranty Information

The AIWA SP-A200 High-Fidelity Speaker System comes with a **three-year warranty** against manufacturing defects. Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact AIWA customer support. Refer to the official AIWA website or your purchase documentation for contact details.

Related Documents - SP-A200

	[Aiwa BSTU-750 Multimedia Home Speaker Quick Start Guide](#) This guide provides essential information for setting up and operating the Aiwa BSTU-750 Multimedia Home Speaker. Learn about its features including Bluetooth, HDMI ARC, USB playback, FM radio, and more.
	[AIWA MSBTU-500 Mini Stereo Hi-Fi System User Manual](#) User manual for the AIWA MSBTU-500 Mini Stereo Hi-Fi System, detailing features like 50W RMS output, DSP, CD/MP3/USB-MP3/FM playback, and Bluetooth wireless streaming.
	[AIWA MSBTU-500 Mini Stereo Hi-Fi System Quick Guide](#) Quick guide for the AIWA MSBTU-500 Mini Stereo Hi-Fi System, featuring 50W RMS output, DSP, CD-MP3/USB-MP3/FM playback, and Bluetooth wireless streaming. Learn about setup, connections, and operation.
	[Aiwa BSTU-750 Multimedia Home Speaker User Guide](#) Concise guide for the Aiwa BSTU-750 Multimedia Home Speaker, covering setup, features like Bluetooth, HDMI ARC, USB playback, FM radio, and clock functions. Includes instructions for power, volume, bass/treble, and input modes.
	[Aiwa MSBTU-500 Mini Stereo Hi-Fi System Quick Start Guide](#) Quick start guide for the Aiwa MSBTU-500 Mini Stereo Hi-Fi System, featuring 50W RMS, DSP, CD-MP3, USB-MP3, FM radio, and Bluetooth wireless streaming. Includes setup, operation, and connectivity instructions.
	[Aiwa ASP-0222 Portable Wireless Speaker: User Manual and Features](#) Comprehensive instruction manual for the Aiwa ASP-0222 portable wireless speaker. Learn about pairing, charging, functions, technical specifications, and safety guidelines for this Bluetooth 5.3 device.