Aiwa AWS-SP-01

Aiwa AWS-SP-01 Bluetooth Speaker User Manual

Model: AWS-SP-01

1. INTRODUCTION

Thank you for purchasing the Aiwa AWS-SP-01 Bluetooth Speaker. This portable speaker combines powerful audio with dynamic multicolor lighting and robust protection, making it ideal for various environments. Please read this manual carefully to ensure proper use and maintenance of your device.

2. PACKAGE CONTENTS

Ensure all items are present in the package:

- 1x Aiwa AWS-SP-01 Wireless Speaker
- 1x USB-C Charging Cable
- 1x Audio Cable (P2-P2)
- 1x Instruction Manual

3. KEY FEATURES

- **20W RMS Power:** Enjoy clear and natural sound with 2 woofers and 1 passive radiator.
- **IP65 Protection:** Resistant to water jets and dust, suitable for outdoor use.
- **15-Hour Battery Life:** Extended playback on a single charge (duration varies with usage conditions).
- **LED Color Lights:** 7 dynamic multicolor light modes that pulse with the music.
- **Bluetooth 5.3:** Fast, stable, and energy-efficient wireless connection.
- **TWS Function:** Connect two AWS-SP-01 speakers for a true wireless stereo experience.
- **Multiple Connections:** Supports USB drive, Micro SD card, and AUX input.
- **Portable Design:** Compact with a convenient carrying strap.

Figure 3.1: Aiwa AWS-SP-01 Bluetooth Speaker, front view with multicolor lights.

20W
DE POTÊNCIA RMS

RADIADORES PASSIVOS

PROTEÇÃO
IP65
RESISTENTE A AREIA
+ POEIRA + ÁGUA

LED COLOR LIGHTS
7 MODOS DE
LUZES DINÂMICAS

15H
DE BATERIA

Figure 3.3: Speaker demonstrating IP65 water and dust resistance.

Figure 3.4: Speaker showcasing its dynamic LED color lights.

4. SETUP

4.1. Charging the Speaker

1. Connect the provided USB-C cable to the charging port on the speaker.
2. Connect the other end of the USB-C cable to a compatible USB power adapter (not included) or a computer's USB port.

3. The charging indicator light will illuminate. It will turn off or change color once fully charged.

Note: For optimal battery life, fully charge the speaker before first use.

4.2. Powering On/Off

- To power on: Press and hold the Power button for approximately 3 seconds until you hear an audible prompt and the LED lights activate.
- To power off: Press and hold the Power button for approximately 3 seconds until you hear an audible prompt and the LED lights turn off.

5. OPERATING INSTRUCTIONS

5.1. Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth pairing mode (the LED indicator will flash).
2. On your smartphone, tablet, or other Bluetooth-enabled device, go to the Bluetooth settings.
3. Search for available devices and select "AIWA AWS-SP-01" from the list.
4. Once paired, the speaker will emit an audible confirmation, and the LED indicator will stop flashing.

Figure 5.1: Bluetooth 5.3 for fast and stable connection with various devices.

5.2. True Wireless Stereo (TWS) Pairing

The TWS function allows you to connect two Aiwa AWS-SP-01 speakers for a synchronized stereo sound experience.

1. Ensure both AWS-SP-01 speakers are powered on and not connected to any other Bluetooth device.

2. On one of the speakers (this will be the primary speaker), press and hold the TWS button (often indicated by a chain link or similar icon) for a few seconds.

3. The speakers will attempt to connect to each other. Once successfully paired, you will hear an audible confirmation.

4. Now, connect your Bluetooth device to the primary speaker as described in section 5.1. Both speakers will play audio in stereo.

Figure 5.2: Two speakers connected using the TWS function for enhanced stereo sound.

5.3. Button Functions

The speaker features several control buttons on its top panel:

- **Power Button:** Press and hold to power on/off. Short press to play/pause music.
- **Volume Up (+):** Short press to increase volume. Long press for next track.
- **Volume Down (-):** Short press to decrease volume. Long press for previous track.
- **Mode Button (M):** Short press to switch between Bluetooth, AUX, USB, and Micro SD modes.
- **Light Mode Button:** Short press to cycle through 7 different LED light modes. Press and hold to turn lights off/on.

5.4. Using Other Inputs (AUX, USB, Micro SD)
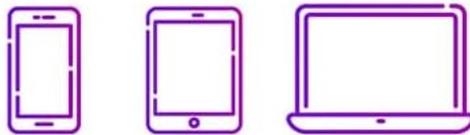
Bluetooth 5.3: Pareamento mais rápido, estável e com menor consumo de bateria

Figure 5.3: Rear view of the speaker displaying AUX, Micro SD, and USB ports.

- **AUX Input:** Connect an external audio device using the provided 3.5mm audio cable. The speaker will automatically switch to AUX mode or can be selected using the Mode button.
- **USB Drive:** Insert a USB flash drive into the USB port. The speaker will automatically detect and play audio files.
- **Micro SD Card:** Insert a Micro SD card into the dedicated slot. The speaker will automatically detect and play audio files.

5.5. LED Light Modes

The speaker features 7 dynamic multicolor LED light modes. Press the Light Mode button to cycle through these modes. Press and hold the Light Mode button to turn the lights off or on, which can help conserve battery life.

Figure 5.4: Speaker displaying its vibrant multicolor light effects.

Figure 5.5: Speaker displaying a blue LED light mode.

6. MAINTENANCE

6.1. Cleaning

- Wipe the speaker with a soft, dry cloth.
- Do not use abrasive cleaners, alcohol, or chemical solvents, as these may damage the surface.
- Ensure all ports are dry before charging or connecting other devices, especially after exposure to water.

6.2. Storage

- Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- If storing for an extended period, charge the battery to approximately 50% every few months to prolong its lifespan.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not power on.	Battery is depleted.	Charge the speaker using the provided USB-C cable.
No sound.	Volume is too low or muted. Device not connected.	Increase volume on speaker and connected device. Ensure Bluetooth is paired or AUX/USB/Micro SD is properly connected.
Bluetooth pairing fails.	Speaker is too far from device. Bluetooth is off on device. Speaker is connected to another device.	Move device closer to speaker. Enable Bluetooth on your device. Disconnect speaker from other devices or restart speaker.
TWS pairing fails.	Speakers are too far apart. One speaker is already paired to a device.	Ensure both speakers are close to each other. Disconnect both speakers from any Bluetooth devices before initiating TWS pairing.
LED lights are not working.	Lights are turned off.	Press and hold the Light Mode button to turn the lights on.

8. SPECIFICATIONS

Feature	Detail
Model Name	AWS-SP-01
Speaker Type	Woofer
Output Power	20 Watts RMS
Connectivity Technology	Bluetooth 5.3
Waterproof Rating	IP65
Battery Life	Up to 15 Hours
Charging Time	Not specified (typically 3-4 hours for similar devices)
Battery Type	Lithium Ion (1 included)
Input Ports	USB, Micro SD, AUX (P2)
Charging Port	USB Type-C
Dimensions (LxWxH)	20cm x 6.7cm x 8.1cm (approx.)
Weight	680g (approx.)
Control Method	Touch buttons
Included Components	Speaker, USB-C Cable, Audio Cable (P2-P2), Manual

Figure 8.1: Speaker dimensions.

9. WARRANTY AND SUPPORT

This product comes with a manufacturer's warranty of 12 months from the date of purchase. Please retain your proof of purchase for warranty claims.

For technical support or warranty inquiries, please contact Aiwa customer service through their official website or the contact information provided with your product packaging.

10. PRODUCT VIDEO DEMONSTRATION

Your browser does not support the video tag.

Video 10.1: An official product video showcasing the Aiwa AWS-SP-01 Bluetooth Speaker's features, including its portability, LED lights, and TWS function, in various outdoor settings. This video demonstrates the speaker in active use.