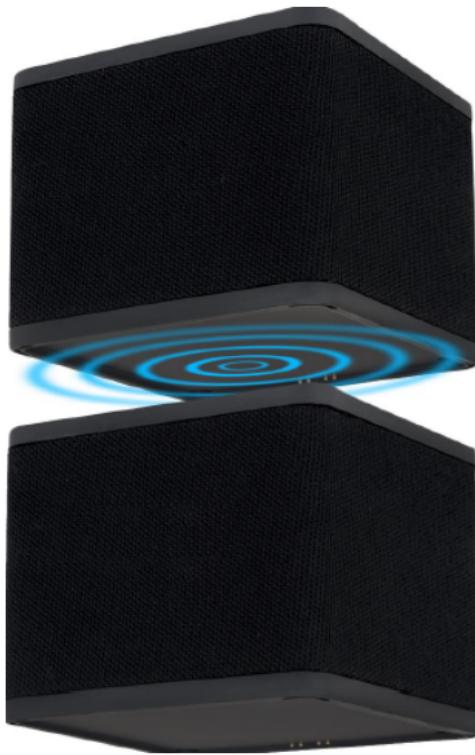


**AMWOOD**

**Sound Block**  
**Bluetooth® Instant Connect**  
**Stackable Speakers**

**SP-90**



## **USER MANUAL**

Please read carefully before use and keep for future reference.

# INTRODUCTION

## Welcome to the SP-90 Bluetooth Speaker!

We're thrilled you chose this product to enhance your entertainment experience. This versatile speaker works seamlessly with tablets, laptops, and a wide range of smartphones, allowing you to stream your favorite music and enjoy hands-free calling.

**For optimal performance, please take a moment to review this manual before using your new speaker.**

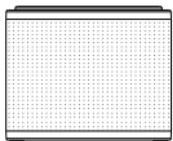
## IMPORTANT SAFETY INFORMATION

To ensure safe and lasting enjoyment of your speaker, please follow these guidelines:

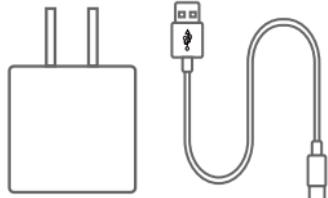
- Protect from Moisture:** Avoid exposing the speaker to liquids, rain, or humid environments.
- Gentle Cleaning Only:** Use a soft, dry cloth to clean the speaker case. Avoid abrasive cleaners that could damage the finish.
- Handle with Care:** Refrain from dropping, disassembling, deforming, modifying, or inserting objects into the speaker.
- Professional Service Only:** Do not attempt to repair, modify, or disassemble the speaker yourself. There are no user-serviceable components inside, and tampering may void the warranty.
- Prevent Scratches:** Keep the speaker away from sharp objects to avoid scratches and potential damage.
- Built-in Battery:** The speaker has a built-in, non-replaceable battery.
- Turn it Off When Needed:** Follow all signage that requires turning off electronic devices in designated areas.
- Temperature Matters:** Avoid exposing the speaker to extreme hot or cold temperatures.
- Direct Sunlight Warning:** Keep the speaker out of direct sunlight.

# WHAT'S INSIDE

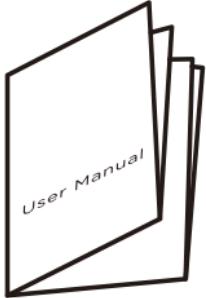
Discover What's Inside: Unpack a world of immersive sound with your new bluetooth speaker



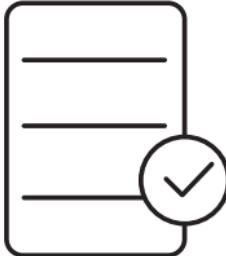
A



B



C

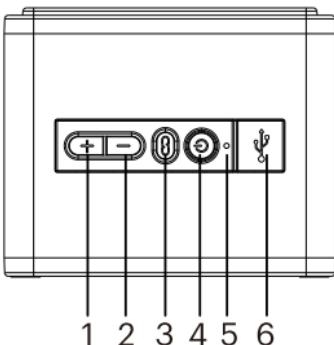


D

- A. Wireless Speaker x2
- B. Type-C Charging Cable **UL Power Adapter**
- C. User Manual
- D. Warranty Card

# PRODUCT OVERVIEW

## Unleash the Power of Sound: SP-90 Bluetooth Speaker



### Buttons:

#### 1. Volume Up/Next Track (+):

- Press to increase volume.
- Long press to skip to the next track on your playlist.

#### 2. Volume Down/Previous Track (—):

- Press to decrease volume.
- Long press to go back to the previous track on your playlist.

#### 3. Bluetooth (BT) Pairing:

- Short press to search for and pair with nearby Bluetooth devices.
- Short press again to disconnect the current Bluetooth connection.
- Long press to disconnect from the currently connected device (optional: useful for switching between devices).

#### 4. Power/Play/Pause:

- Short press to turn on the speaker.
- Short press again to pause music playback. Press again to resume playback.
- Long press to turn off the speaker.

#### 5. Indicator Light

#### 6. Type-C Charging Port:

- Use the included Type-C charging cable to charge the speaker.

# OPERATION

## Powering On/Off

- Short press the “POWER” button to turn on the speaker. It will enter pairing mode with a rapidly flashing blue indicator light.
- To turn off, press and hold the “POWER” button for 3 seconds.

## Wireless Pairing

1. Turn on the speaker. The indicator light will flash blue rapidly, indicating pairing mode.
2. On your mobile device, search for “SP-90”.
3. Upon successful connection, the indicator light will turn solid blue, and music will play through the speaker. This speaker becomes the “HOST” speaker.

## Multi-Speaker Music Broadcast

1. With a UNIT already playing music (Host unit), turn on another one (Receiver unit). It will automatically connect to the Host unit.
2. Repeat this process for up to 4 Receiver units within 80 meters of the Host unit and the audio source.
3. To disconnect a Receiver unit from the Host, press the button on the Receiver until you hear a beep and the blue light starts flashing. The unit is now ready to pair with another source.

## Switching Host Units

1. Disconnect the Receiver unit from the current Host (as described above).
2. Press the button on the new desired Host unit to connect.

## Stacking Speakers

Receiver units can be stacked on top of the Host unit. The magnetic connectors will automatically power on the Receiver and play the same music.

**Up to 4 units can be stacked for a louder, more immersive sound experience. Volume will automatically increase with each additional unit.**

## Music Control

- Short press “+” / “-” : Volume up/down
- Long press “+” / “-” : Next/Previous song

## Charging Information

- This speaker has a built-in rechargeable battery.
- A low battery will be indicated by a beeping sound. Charge the battery using the supplied Adapter.
- The charging current voltage is 5V/2A.
- The indicator light will be red while charging and turn green when fully charged.

## Battery Tips

- Red light: Charging
- Green light: Fully charged
- To extend battery life, fully charge the speaker at least once every 45 days.

## SPECIFICATIONS

Wireless version	V5.4
Transmission Distance	80m (262ft)
Product size (LWH)	3.5" x 3.5" x 2.9"
Speaker horn	45mm
Play time	4 hours <small>(*Playtime will vary depending on volume level and type of media/content played)</small>
Frequency Response	2.402-2.480GHz
S/N ratio:	>60dB
Battery Capacity	3.7V/1200mAh
Charging input	DC 5V, 2A
Charging time	2.5 hours
Charging Port	USB-C, Adapter
Power Saving mode	15 minutes

# FCC NOTICE

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

## FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator& your body. Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to protect reasonably against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.