

ShellHome SP-002

ShellHome Wearable Bluetooth Speaker SP-002 Instruction Manual

Model: SP-002 | Brand: ShellHome

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your ShellHome Wearable Bluetooth Speaker, Model SP-002. Please read these instructions thoroughly before using the device and retain them for future reference.

2. PRODUCT FEATURES

- **Extended Playtime:** Enjoy up to 30 hours of continuous audio playback on a single charge, suitable for extended use during various activities.
- **Hands-Free Operation:** The speaker features an easy-open clip for secure attachment to clothing or gear, enabling hands-free music and call management.
- **Lightweight Design:** Weighing under 2 ounces, the speaker is designed for comfortable, all-day wear without feeling cumbersome.
- **Portable High-Quality Audio:** Despite its compact size, this Bluetooth speaker delivers clear and powerful sound for both music and calls.
- **Intuitive Controls:** Large, multi-function buttons allow for easy operation, even when wearing gloves.
- **Water-Resistant:** IPX6 rated, providing protection against rain, splashes, and everyday water exposure.

3. WHAT'S IN THE BOX

- Wireless Speaker (SP-002)
- Carrying Bag
- USB-C Charging Cable
- Carabiner Clip



Grab, Clip, and Go.

Comes with a compact storage case featuring a sturdy clip. Easily attaches to your bag or belt for on-the-go convenience.

Image: The ShellHome Wearable Bluetooth Speaker, USB-C charging cable, and carabiner clip neatly stored within its protective carrying case.

4. SETUP

4.1 Charging the Speaker

Before first use, fully charge the speaker. Connect the provided USB-C charging cable to the speaker's charging port and the other end to a compatible USB power source (e.g., computer, wall adapter). The LED indicator will show charging status.



Image: The USB-C charging port on the speaker, indicating where to connect the charging cable.

4.2 Powering On/Off

- **To Power On:** Press and hold the multi-function button (center button) for a few seconds until the LED indicator lights up and you hear an audible prompt.
- **To Power Off:** Press and hold the multi-function button again for a few seconds until the LED indicator turns off.

4.3 Bluetooth Pairing

1. Ensure the speaker is powered on and in pairing mode (LED indicator will typically flash).
2. On your mobile device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "SP-002" from the list of devices to connect.
4. Once connected, the speaker will provide an audible confirmation, and the LED indicator will change to a steady light.

Upgrade Bluetooth 5.4 Technology

Built with Bluetooth 5.4 for improved speed, wider connection range, and enhanced signal stability. It ensures faster pairing with your devices even in challenging environments.



Image: The speaker positioned near a smartphone, illustrating the Bluetooth pairing process on the device screen.

Your browser does not support the video tag.

Video: An official product video demonstrating the Bluetooth pairing process and key features of the ShellHome Wearable Bluetooth Speaker.

5. OPERATING INSTRUCTIONS

5.1 Music Playback

- **Play/Pause:** Press the multi-function button once.
- **Next Track:** Press and hold the "+" button.
- **Previous Track:** Press and hold the "-" button.
- **Volume Up:** Short press the "+" button.
- **Volume Down:** Short press the "-" button.

Carry less, Enjoy more

Weighing under 2oz and offering one of the longest playtimes in its class, this speaker is the perfect companion for every adventure.



Less than

2 oz

Support Bluetooth 5.4 Technology

with

30 hours
of playtime

Support Bluetooth 5.4 Technology

Image: A detailed view of the speaker's front panel, highlighting the large, easy-to-use control buttons for volume and playback.

5.2 Call Management

The built-in microphone allows for hands-free calling when connected to your smartphone.

- **Answer Call:** Press the multi-function button once.
- **End Call:** Press the multi-function button once during a call.
- **Reject Call:** Press and hold the multi-function button for 2 seconds.
- **Redial Last Number:** Double-press the multi-function button.

Hands-Free Calling with ENC Noise Cancelling



Image: A user demonstrating hands-free calling with the speaker clipped to their clothing, showing its convenience for communication.

5.3 Wearing the Speaker

The integrated clip allows for versatile attachment to various items:

- Clip it to your shirt collar, pocket, or waistband.
- Attach it to a backpack strap or belt loop using the clip or the provided carabiner.

Stronger Clip, Anti-Slip Grip

Anti-slip dots add friction for a steadier grip on clothes



Image: Examples of the speaker being worn by different people, showcasing its clip-on design for various uses like working, cycling, or hiking.

6. MAINTENANCE

6.1 Water Resistance (IPX6)

The SP-002 speaker is IPX6 water-resistant, meaning it can withstand powerful water jets. It is suitable for use in rainy conditions or near splashes. However, it is not designed for submersion in water.

Built for Outdoors

IPX6 Rated for Rain and Splashes



Image: The speaker on a sandy surface with water splashing, demonstrating its IPX6 water resistance for outdoor use.

6.2 Cleaning and Storage

- Clean the speaker with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Store the speaker in a cool, dry place, away from direct sunlight and extreme temperatures.
- When not in use for extended periods, charge the battery periodically to maintain its lifespan.

7. TROUBLESHOOTING

Problem	Solution
Speaker does not power on.	Ensure the battery is charged. Connect to a power source and try again.

Problem	Solution
Cannot pair with device.	<p>Ensure the speaker is in pairing mode (flashing LED).</p> <p>Turn off and on Bluetooth on your device.</p> <p>Move the speaker closer to your device.</p> <p>Forget "SP-002" from your device's Bluetooth list and try pairing again.</p>
No sound or low volume.	<p>Adjust the volume on both the speaker and your connected device.</p> <p>Ensure the speaker is properly connected via Bluetooth.</p> <p>Check if the audio source on your device is playing.</p>
Call quality is poor.	<p>Ensure the speaker is positioned correctly for the microphone to pick up your voice.</p> <p>Check for environmental noise interference.</p> <p>Ensure a stable Bluetooth connection.</p>

8. SPECIFICATIONS

- **Model Name:** SP-002
- **Mounting Type:** Clip-On
- **Material:** Acrylonitrile Butadiene Styrene (ABS), Aluminum
- **Speaker Type:** Outdoor
- **Special Features:** Built-in Microphone, Lightweight, Portable, Waterproof
- **Connectivity Technology:** Bluetooth
- **Wireless Communication Technology:** Bluetooth
- **Control Method:** Touch
- **Power Source:** Battery Powered (1 Lithium Ion battery included)
- **Working Time:** Up to 30 hours
- **Water Resistance Level:** IPX6 (Waterproof)
- **Product Dimensions:** 1.6"D x 1"W x 2.8"H
- **Item Weight:** 2 Ounces
- **Speaker Maximum Output Power:** 3 Watts
- **Frequency Response:** 20 KHz
- **Audio Output Mode:** Stereo

9. WARRANTY & SUPPORT

The ShellHome Wearable Bluetooth Speaker SP-002 comes with a Limited Warranty. For detailed warranty information or technical support, please refer to the official ShellHome website or contact

their customer service directly. Keep your purchase receipt for warranty claims.