

COOLBUDS CSPTW310

COOLBUDS CSPTW310 Mini Bluetooth Speaker User Manual

Model: CSPTW310

1. INTRODUCTION

Thank you for choosing the COOLBUDS CSPTW310 Mini Bluetooth Speaker. This compact and portable speaker is designed to provide high-quality audio with the convenience of wireless connectivity. Please read this manual carefully to ensure proper use and to maximize your listening experience.

2. SAFETY INFORMATION

- Do not expose the speaker to extreme temperatures, direct sunlight, or open flames.
- Avoid dropping or subjecting the speaker to strong impacts.
- Keep the speaker away from water and liquids, despite its splash-proof design. Do not submerge.
- Do not attempt to disassemble, repair, or modify the speaker. This will void the warranty.
- Use only the provided Micro USB cable for charging.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Please check that all items are present in your package:

- COOLBUDS CSPTW310 Mini Bluetooth Speaker
- Micro USB Charging Cable
- Carabiner
- User Manual

4. PRODUCT OVERVIEW AND CONTROLS

Familiarize yourself with the speaker's components and control panel.



Figure 4.1: Front view of the COOLBUDS CSPTW310 Mini Bluetooth Speaker. This image shows the circular speaker with its mesh grille and the attached metal carabiner, highlighting its compact and portable design.



Figure 4.2: Rear view of the speaker, displaying the rubberized control panel. Visible elements include the power button, play/pause button, volume controls, call answer/hang-up button, and the integrated microphone. Regulatory information is also printed on the back.

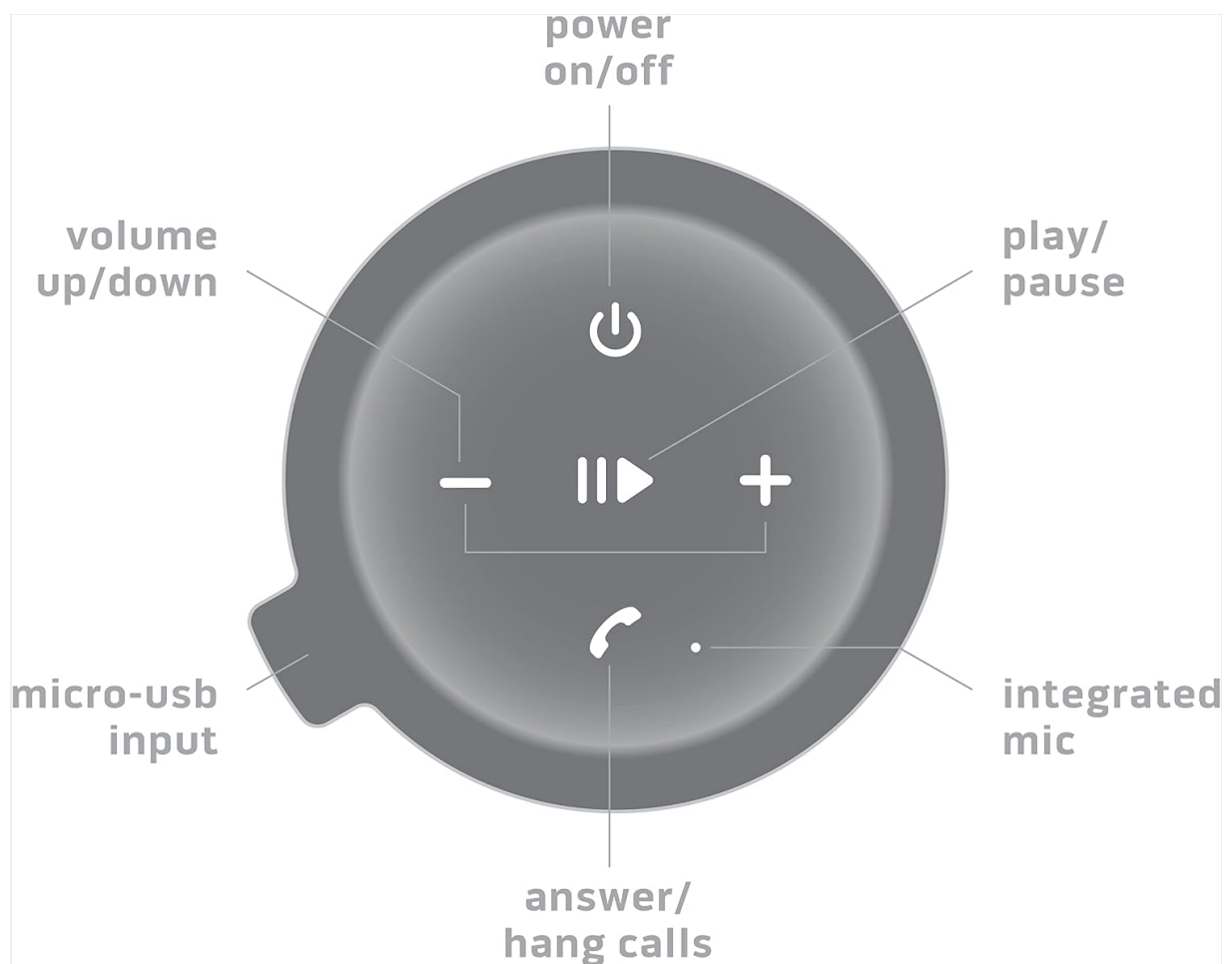


Figure 4.3: Detailed diagram of the control panel. This image clearly labels each button: Power On/Off, Volume Up/Down, Play/Pause, Answer/Hang Calls, Micro-USB Input, and Integrated Mic.

Control Panel Functions:

- **Power Button ():** Press and hold to power on/off.
- **Play/Pause Button ():** Press to play or pause audio.
- **Volume Down Button (-):** Press to decrease volume. Press and hold for previous track.
- **Volume Up Button (+):** Press to increase volume. Press and hold for next track.
- **Call Button (☎):** Press to answer or end a phone call. Press and hold to reject a call. Double-press to redial the last number.
- **Micro USB Input:** For charging the speaker.
- **Integrated Mic:** For hands-free calling.

5. SETUP

5.1 Charging the Speaker

1. Connect the Micro USB charging cable to the Micro USB input port on the speaker.
2. Connect the other end of the USB cable to a USB power adapter (not included) or a computer's USB port.
3. The LED indicator will illuminate during charging and turn off once fully charged.
4. A full charge typically takes approximately 2-3 hours.

5.2 Powering On/Off

- **To Power On:** Press and hold the Power button () for 3 seconds. You will hear an audible prompt, and the

LED indicator will flash.

- **To Power Off:** Press and hold the Power button () for 3 seconds. You will hear an audible prompt, and the LED indicator will turn off.

5.3 Bluetooth Pairing

1. Ensure the speaker is fully charged and powered off.
2. Press and hold the Power button () for 3 seconds to turn on the speaker. It will automatically enter Bluetooth pairing mode, indicated by a rapidly flashing LED light.
3. On your mobile device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
4. Select "COOLBUDS CSPTW310" from the list of devices.
5. Once successfully paired, the LED indicator will stop flashing and remain solid, and you will hear a confirmation tone.
6. The speaker will automatically reconnect to the last paired device when powered on, if the device is within range and Bluetooth is enabled.

5.4 True Wireless Stereo (TWS) Pairing (Optional)

The COOLBUDS CSPTW310 supports True Wireless Stereo (TWS) functionality, allowing you to pair two CSPTW310 speakers together for a stereo sound experience.



Figure 5.4: Illustration of True Wireless Stereo (TWS) capability. This image displays several speakers of different colors, emphasizing the "True Wireless" feature which allows two speakers to connect for enhanced audio.

1. Ensure both COOLBUDS CSPTW310 speakers are powered off and fully charged.
2. Turn on both speakers. They will enter Bluetooth pairing mode.
3. On one of the speakers (this will be your primary speaker), double-press the Power button (). The speakers will attempt to connect to each other.
4. Once successfully paired in TWS mode, you will hear a confirmation tone, and the LED indicator on the primary speaker will flash slowly, while the secondary speaker's LED will remain solid.
5. Now, connect your mobile device to the primary speaker via Bluetooth as described in Section 5.3. The audio will play in stereo through both speakers.

6. OPERATING THE SPEAKER

6.1 Playing Audio

- After successful Bluetooth pairing, open your music application on your device and start playing audio.
- Press the Play/Pause button () on the speaker to pause or resume playback.
- Press the Volume Up button (+) to increase volume. Press and hold for the next track.
- Press the Volume Down button (–) to decrease volume. Press and hold for the previous track.

6.2 Call Functions

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

- **Answer Call:** When an incoming call rings, press the Call button (📞) once to answer.
- **End Call:** During a call, press the Call button (📞) once to end the conversation.
- **Reject Call:** When an incoming call rings, press and hold the Call button (📞) for 2 seconds to reject the call.
- **Redial Last Number:** In standby mode or during music playback, double-press the Call button (📞) to redial the last number called.



Figure 6.2: Speaker attached to a backpack. This image demonstrates the portability and convenience of the built-in carabiner, allowing users to easily attach the speaker to bags or other gear for outdoor activities.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe the speaker's surface. Do not use abrasive cleaners or solvents.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, charge the speaker at least once every three months if not in regular use.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not power on.	Low battery.	Charge the speaker fully.

Problem	Possible Cause	Solution
Cannot pair with Bluetooth device.	Bluetooth not enabled on device; speaker not in pairing mode; device too far.	Ensure Bluetooth is on, speaker is in pairing mode (flashing LED), and device is within 10 meters. Restart both devices.
No sound or low volume.	Volume too low on speaker or device; speaker not connected.	Increase volume on both speaker and connected device. Re-pair the speaker.
Sound distortion.	Device too far; interference; volume too high.	Move device closer to speaker. Reduce volume. Avoid obstacles.
TWS pairing fails.	Incorrect pairing procedure; speakers too far apart.	Ensure both speakers are CSPTW310 models. Follow TWS pairing steps carefully. Place speakers close together during pairing.

9. SPECIFICATIONS

Feature	Specification
Model	CSPTW310
Bluetooth Version	5.3
Connectivity Technology	Bluetooth
Speaker Type	Outdoor, Portable
Special Features	Built-in Microphone, Splashproof
Power Source	Battery Powered
Control Method	Button
Material	Mesh Fabric
Item Weight	149.69 g (0.33 Pounds)
Product Dimensions	12.4 x 9.09 x 4.29 cm
Included Components	Carabiner, Micro USB Cable

10. WARRANTY AND SUPPORT

COOLBUDS products are designed and manufactured to the highest quality standards. For specific warranty information, please refer to the warranty card included with your purchase or visit the official COOLBUDS website. If you encounter any issues or have questions regarding your CSPTW310 speaker, please contact COOLBUDS customer support for assistance.

