

Coby CSTW432BK

Coby Ranger Wireless Portable Speaker User Manual

Model: CSTW432BK | Brand: Coby

1. INTRODUCTION

Thank you for choosing the Coby Ranger Wireless Portable Speaker. This rugged and versatile speaker is designed to deliver clear, powerful sound wherever your adventures take you. With Bluetooth 5.3, IPX7 water resistance, and multiple input options, the Ranger is built for durability and convenience. Please read this manual carefully to ensure proper use and maintenance of your device.



2. WHAT'S IN THE BOX

- Coby Ranger Wireless Portable Speaker
- Auxiliary Cable
- Charging Cable
- User Manual

3. PRODUCT FEATURES

- **Ultra-Rugged Design:** IPX7 splashproofing ensures the Ranger is protected from water immersion up to 1 meter for 30 minutes, making it ideal for poolside, beach, or outdoor use. The rubberized body provides protection against daily impacts and light drops.
- **Bluetooth 5.3:** Experience superior sound quality, instant pairing, ultra-low latency, and advanced codec transmission. Enjoy a wireless range of up to 33 feet (10 meters) with fewer interruptions compared to older Bluetooth versions.
- **Music & Call Controls:** Integrated buttons allow you to control track playback, adjust volume, and manage phone calls directly from the speaker. A built-in microphone enables hands-free speakerphone functionality.
- **True Wireless Technology (TWS):** Wirelessly pair two Coby Ranger speakers together for an immersive, expanded stereo sound experience.
- **Multiple Audio Sources:** Play music your way with versatile input options including a 3.5mm AUX port, a micro TF (SD) card slot, and a USB port for wired connections or flash drives.



Figure 2: Built-in phone stand for convenient media viewing.

PAIR 2 FOR SURROUND SOUND



Figure 3: True Wireless Technology allows pairing two speakers for stereo sound.



Figure 4: Connectivity ports for various audio sources.



Figure 5: Wireless capabilities including Bluetooth 5.3 and FM Radio.

4. SETUP

4.1 Charging the Speaker

Before first use, fully charge the speaker. Connect the provided charging cable to the Micro USB port on the speaker and the other end to a USB power adapter (not included). The charging indicator light will illuminate during charging and turn off when fully charged.

4.2 Powering On/Off

Press and hold the **Power/Play/Pause** button for approximately 3 seconds to turn the speaker ON or OFF. A voice prompt will indicate the power status.

4.3 Bluetooth Pairing

1. Ensure the speaker is powered ON and in Bluetooth pairing mode (indicated by a flashing LED).
2. On your mobile device, enable Bluetooth and search for available devices.
3. Select "Coby Ranger" from the list.
4. Once paired, the LED indicator will become solid, and you will hear a confirmation tone.

4.4 True Wireless Stereo (TWS) Pairing

To pair two Coby Ranger speakers for stereo sound:

1. Ensure both speakers are powered ON and not connected to any Bluetooth device.
2. On one speaker (this will be the primary speaker), double-press the **Mode (M)** button. It will search for the second speaker.
3. The two speakers will automatically connect to each other. A confirmation tone will sound once connected.
4. Now, connect your mobile device to the primary speaker via Bluetooth as described in section 4.3.

5. OPERATING INSTRUCTIONS

5.1 Button Functions

- **Power/Play/Pause Button:**
 - Press and hold for 3 seconds to Power ON/OFF.

- Short press to Play/Pause music.
- Short press to Answer/End a call.
- Press and hold to Reject a call.

- **Volume + / Next Track Button:**

- Short press to increase volume.
- Press and hold to skip to the next track.

- **Volume - / Previous Track Button:**

- Short press to decrease volume.
- Press and hold to go to the previous track.

- **Mode (M) Button:**

- Short press to switch between Bluetooth, FM Radio, AUX, and TF Card modes.
- Double-press to initiate TWS pairing (in Bluetooth mode, when not connected to a device).

5.2 FM Radio Operation

In FM Radio mode, short press the Play/Pause button to auto-scan and save available radio stations. Use the Volume +/- buttons to navigate between saved stations.

5.3 AUX/USB/TF Card Playback

Insert an AUX cable, USB flash drive, or TF (SD) card into the respective port. The speaker will automatically switch to the corresponding mode and begin playback. Use the speaker's controls for playback and volume adjustments.

6. MAINTENANCE

- Clean the speaker with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Ensure the port cover is securely closed when near water to maintain IPX7 rating.
- Store the speaker in a cool, dry place when not in use.
- Avoid exposing the speaker to extreme temperatures or direct sunlight for prolonged periods.
- To preserve battery life, charge the speaker at least once every 3 months if not used regularly.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not turn on.	Battery is low or depleted.	Charge the speaker fully.
No sound.	Volume is too low; device not paired; incorrect mode.	Increase volume; ensure Bluetooth is paired or correct input mode is selected.
Bluetooth pairing fails.	Speaker is too far from device; speaker already paired; interference.	Move device closer; disconnect from other devices; restart speaker and device.

Problem	Possible Cause	Solution
TWS pairing fails.	Speakers are too far apart; one speaker is already connected to a device.	Ensure speakers are close; disconnect both from any Bluetooth devices before TWS pairing.

8. SPECIFICATIONS

- **Model Name:** Ranger Rugged
- **Model Number:** CSTW432BK
- **Speaker Type:** Portable Bluetooth Speaker
- **Connectivity Technology:** Bluetooth 5.3, Auxiliary, USB, TF Card
- **Wireless Range:** Up to 33 feet (10 meters)
- **Speaker Maximum Output Power:** 10 Watts
- **Water Resistance Level:** IPX7 (Waterproof)
- **Battery Life:** 7 Hours (Note: Marketing materials may suggest up to 20 hours under specific, ideal conditions.)
- **Included Components:** Aux Cable, Charging Cable
- **Product Dimensions:** 9.5" (D) x 3.9" (W) x 3.5" (H)
- **Item Weight:** 1.92 pounds (0.87 Kilograms)
- **Power Source:** Corded Electric (for charging), Battery Powered (for operation)
- **Number of Batteries:** 2 Lithium Ion batteries (included)
- **Control Method:** Touch buttons
- **Special Features:** Built-in Phone Stand, FM Radio, True Wireless Stereo (TWS) Pairing, Built-in Microphone for calls.

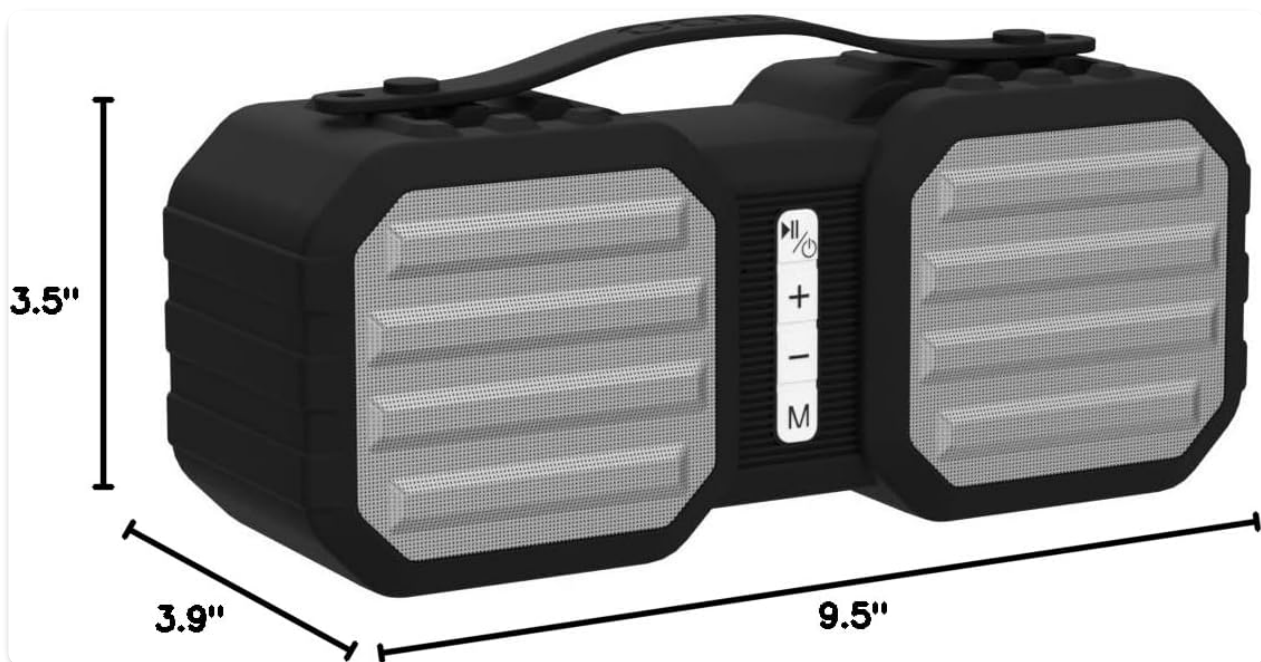






Figure 6: Product dimensions of the Coby Ranger speaker.

9. WARRANTY AND SUPPORT

The Coby Ranger Wireless Portable Speaker comes with a Limited Warranty. For detailed warranty information, please refer to the documentation included with your purchase or contact Coby customer support. If you encounter any issues or have questions not covered in this manual, please visit the official Coby website or contact their customer service for assistance.

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Related Documents

	<p>Coby CSTW52FD True Wireless Speaker User Manual</p> <p>User manual for the Coby CSTW52FD True Wireless Speaker. Learn about its features, operation, charging, Bluetooth connectivity, TWS pairing, FM radio mode, external device playback, and safety precautions.</p>
	<p>Coby CPA909BK True Wireless Speaker User Manual</p> <p>This user manual provides instructions for the Coby CPA909BK True Wireless Speaker, covering setup, operation, features like Bluetooth and FM radio, and safety precautions. Learn how to connect devices, play music, use the microphone, and manage the RGB lighting.</p>
	<p>COBY CSTW52FD True Wireless Speaker User Manual</p> <p>User manual for the COBY CSTW52FD True Wireless Speaker, covering package contents, button functions, charging, Bluetooth pairing, True Wireless Stereo, FM Radio mode, USB/TF card playback, RGB light modes, specifications, safety precautions, FCC statements, and warranty information.</p>
	<p>CSTW-43FD True Wireless Rugged Speaker Instruction Manual</p> <p>Instruction manual for the COBY CSTW-43FD True Wireless Rugged Speaker, covering setup, Bluetooth pairing, music controls, radio, phone calls, AUX, Memory Card, and USB modes, along with specifications and warranty information.</p>