

**CJ TECH 53920**

# CJ Tech True Wireless Magnetic Speakers User Manual

Model: 53920

## INTRODUCTION

Thank you for choosing the CJ Tech True Wireless (TWS) Magnetic Speakers. These speakers are designed to provide a versatile audio experience, allowing you to use them individually for stereo separation or connect them magnetically to form a single unit for enhanced sound. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your speakers.

## PACKAGE CONTENTS

Please verify that all items are present in your package:

- CJ Tech True Wireless Magnetic Speakers (1 pair)
- Charging Cable (USB-A to Micro-USB, typically)
- User Manual (this document)



Image: Retail packaging of the CJ Tech True Wireless Magnetic Speakers. The box displays the brand "CJ TECH", "TWS True Wireless Magnetic Speakers", and a graphic showing the speakers used individually or connected.

## PRODUCT OVERVIEW

The CJ Tech True Wireless Magnetic Speakers are designed for portability and flexible audio delivery. Each speaker features a magnetic base, allowing them to snap together securely. They operate wirelessly via Bluetooth and can be used as a stereo pair or a single combined unit.



Image: Two CJ Tech True Wireless Magnetic Speakers. One speaker is shown upright, highlighting its cylindrical shape and perforated grille. The second speaker is lying horizontally, demonstrating its elongated form when separated.

## Speaker Components

- **Speaker Grille:** Covers the speaker driver.
- **Control Panel/Buttons:** Typically located on one end or side of each speaker.
- **Charging Port:** For recharging the internal battery.
- **Magnetic Base:** Allows the two speakers to connect securely.
- **LED Indicator:** Displays power, charging, and Bluetooth status.

## SETUP

### Charging the Speakers

1. Connect the charging cable to the charging port on each speaker.
2. Connect the other end of the cable to a USB power adapter (not included) or a computer's USB port.
3. The LED indicator will typically show red during charging and turn off or change color when fully charged.
4. Allow approximately 2-3 hours for a full charge. A full charge provides up to 3 hours of music playtime.

### Pairing with a Bluetooth Device (TWS Mode)

To use both speakers together for a stereo experience:

1. Ensure both speakers are fully charged and powered off.
2. Power on both speakers simultaneously. They should automatically attempt to pair with each other. You may hear an audible prompt indicating successful pairing between the two speakers.
3. Once the speakers are paired with each other, one speaker will become the "master" and enter Bluetooth pairing mode (indicated by a flashing LED, typically blue).
4. On your Bluetooth-enabled device (smartphone, tablet, computer), go to the Bluetooth settings and

search for available devices.

5. Select "CJ Tech Speaker" (or similar name) from the list.
6. Once connected, the LED indicator on the master speaker will stop flashing and remain solid. You will hear a confirmation tone.

## Pairing with a Bluetooth Device (Single Speaker Mode)

To use only one speaker individually:

1. Ensure the speaker you wish to use is powered off.
2. Power on the single speaker. It will automatically enter Bluetooth pairing mode (flashing LED).
3. On your Bluetooth-enabled device, go to the Bluetooth settings and search for available devices.
4. Select "CJ Tech Speaker" from the list.
5. Once connected, the LED indicator will stop flashing and remain solid.

## OPERATING INSTRUCTIONS

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### Power On/Off

- **Power On:** Press and hold the Power button (or designated button) on each speaker until the LED indicator lights up.
- **Power Off:** Press and hold the Power button on each speaker until the LED indicator turns off.

### Audio Playback

- Once connected to your device, open your preferred music or audio application.
- Start playback from your device. The audio will stream wirelessly to the speakers.
- **Volume Control:** Adjust the volume directly from your connected Bluetooth device.
- **Pause/Play:** Use the controls on your connected Bluetooth device to pause or resume playback.

### Magnetic Connection

The speakers feature magnetic bases that allow them to connect to each other. Simply bring the flat magnetic ends of the two speakers together, and they will snap into place, forming a single, elongated speaker unit. This does not affect their TWS pairing, which is handled wirelessly.

## MAINTENANCE

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- **Cleaning:** Use a soft, dry cloth to wipe the exterior of the speakers. Do not use abrasive cleaners, waxes, or solvents.
- **Storage:** When not in use for extended periods, store the speakers in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the speakers frequently. Recharge them regularly, even if not in constant use.
- **Water Exposure:** These speakers are not waterproof. Avoid exposing them to water or excessive moisture.

## TROUBLESHOOTING

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Problem	Possible Cause	Solution
Speakers do not power on.	Low battery.	Charge the speakers fully.
Cannot pair with Bluetooth device.	Speakers not in pairing mode; Bluetooth disabled on device; device too far.	Ensure speakers are in pairing mode (flashing LED). Enable Bluetooth on your device. Move device closer to speakers (within 10 meters/33 feet). Forget previous pairings on your device and try again.
No sound or low volume.	Volume too low on device; speakers not connected; incorrect audio output selected.	Increase volume on your connected device. Ensure speakers are successfully paired. Check audio output settings on your device.
Only one speaker playing in TWS mode.	Speakers not properly paired with each other.	Power off both speakers. Power them on simultaneously and allow them to automatically pair with each other before connecting to your Bluetooth device.
Sound distortion.	Volume too high; interference; low battery.	Lower the volume. Move speakers away from other electronic devices. Charge the speakers.

## SPECIFICATIONS

**Model Name:** 53920

**Speaker Type:** Portable Bluetooth Speaker

**Connectivity Technology:** Bluetooth

**Special Features:** True Wireless Stereo (TWS), Magnetic Base to Connect Together

**Audio Output Mode:** Surround (2.0 Channel Configuration)

**Speaker Maximum Output Power:** 3 Watts per speaker

**Battery Life:** Up to 3 Hours (music playtime)

**Compatible Devices:** Bluetooth enabled devices, Smartphones, Tablets

**Color:** Black

**Item Weight:** 408 g

**Manufacturer:** CJ Tech

**Country of Origin:** China

**Parcel Dimensions:** 17.02 x 15.49 x 8.13 cm

**First Available:** June 9, 2022

## WARRANTY AND SUPPORT





For warranty information and customer support, please refer to the documentation provided at the time of purchase or contact CJ Tech directly through their official website or customer service channels. Keep your proof of purchase for warranty claims.

**Note:** This manual is for informational purposes only. Specifications are subject to change without notice.

CJ Tech is not responsible for any damage or injury caused by improper use of this product.

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Related Documents

	<p><a href="#">CJ Tech 71581-DI 2-in-1 TWS Speaker &amp; Earbuds User Manual</a></p> <p>User manual for the CJ Tech 71581-DI 2-in-1 True Wireless Earbuds with Wireless Speaker. Learn about charging, pairing, controls, specifications, and FCC compliance.</p>
	<p><a href="#">CJ Tech 71581-DI 2-in-1 True Wireless Earbuds with Wireless Speaker User Manual</a></p> <p>User manual for the CJ Tech 71581-DI, a 2-in-1 True Wireless Earbuds and Wireless Speaker. Includes instructions on charging, Bluetooth pairing, earbud controls, specifications, and FCC statements.</p>
	<p><a href="#">CJ Tech TWS Bluetooth Earbuds - Model 71137 - User Manual</a></p> <p>User manual for CJ Tech TWS Bluetooth Earbuds (Model 71137) in black, detailing product specifications, connection, operation, LED indicators, charging, precautions, and FCC compliance. Includes multilingual content.</p>
	<p><a href="#">CJ Global Inc. Agent Authorization for Wireless Charging Alarm Clock</a></p> <p>Agent authorization letter from CJ Global Inc. for MiCOM Labs Inc. to act on their behalf for the certification of the CJ TECH Wireless Charging Alarm Clock, models 53838-DI and 53840-DI.</p>