

## Roxel RCD-S70BT

# Roxel RCD-S70BT Portable Boombox CD Player User Manual

Model: RCD-S70BT

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## 1. INTRODUCTION

Thank you for purchasing the Roxel RCD-S70BT Portable Boombox CD Player. This device offers a versatile audio experience with features including CD playback, USB MP3 playback, FM radio, 3.5mm AUX input, headphone jack, and wireless music streaming via Bluetooth. Its compact and portable design makes it suitable for both indoor and outdoor use. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your boombox.

## 2. SAFETY INFORMATION

Please read all safety instructions carefully before using this product. Keep this manual for future reference.

- **Power Source:** Use only the specified power supply (AC 220V/50Hz or 110V/60Hz) or 4 x DC1.5V UM-2 (C size) batteries. Do not mix old and new batteries or different types of batteries.
- **Water and Moisture:** Do not expose the unit to rain, moisture, or dripping/splashing liquids. Do not place objects filled with liquids, such as vases, on the unit.
- **Heat:** Do not place the unit near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Ventilation:** Ensure proper ventilation. Do not block any ventilation openings.
- **Cleaning:** Unplug the unit from the power outlet before cleaning. Use a dry cloth for cleaning.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.
- **CD Compartment:** Never open the CD compartment while a disc is spinning.
- **Laser Safety:** This product utilizes a Class 1 laser. Avoid direct exposure to the laser beam.

## 3. PRODUCT OVERVIEW

### 3.1 Main Unit



Figure 3.1: Front view of the Roxel RCD-S70BT Boombox with its remote control. The boombox features a central LED display, control buttons, two speakers, and USB/AUX ports at the bottom.



Figure 3.2: Angled view of the Roxel RCD-S70BT Boombox, highlighting its compact and portable design with a top handle and extendable antenna.

# ROXEL BOOMBOX

## DIMENSIONS



Figure 3.3: The Roxel RCD-S70BT Boombox with its approximate dimensions: 29cm width, 13cm height, and 23cm depth, illustrating its compact size.

The main unit includes:

- **CD Compartment:** Top-loading CD player.
- **LED Display:** 4-digit LCD display for mode, track, time, and FM frequency.
- **Control Buttons:** Power, Function/EQ, Volume knob, Skip/Tune buttons (Previous/Next), Play/Pause/Scan, Repeat/Memory.
- **Speakers:** Two integrated audio speakers.
- **Ports:** USB port, 3.5mm AUX input, Headphone jack.
- **Antenna:** Telescopic FM antenna.
- **Handle:** Integrated carrying handle.

### 3.2 Remote Control

The included remote control allows for convenient operation from a distance. It features buttons for power, mode selection (CD, USB, AUX, Bluetooth, FM), volume adjustment, track skipping, play/pause, EQ modes, and FM station memory.

## 4. SETUP

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## 4.1 Power Supply

The Roxel RCD-S70BT can be powered by AC electricity or batteries.

- **AC Power:** Connect the supplied power cable to the AC input jack on the back of the unit and then to a standard wall outlet (220V/50Hz or 110V/60Hz).
- **Battery Power:** For portable use, insert 4 x DC1.5V UM-2 (C size) batteries into the battery compartment located on the bottom of the unit. Ensure correct polarity (+/-) as indicated inside the compartment. Batteries are not included.

## 4.2 Initial Setup

- **Antenna:** Extend the telescopic FM antenna for better radio reception.
- **Placement:** Place the boombox on a stable, flat surface away from direct sunlight, heat sources, and excessive dust or moisture.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Power On/Off

Press the **POWER** button on the unit or remote control to turn the boombox on or off.

### 5.2 Mode Selection

Press the **FUNCTION** button on the unit or the **MODE** button on the remote control to cycle through available modes: CD, USB, FM Radio, AUX, and Bluetooth (BT).

### 5.3 Volume Adjustment

Rotate the **VOLUME** knob on the unit or press the **VOL+** / **VOL-** buttons on the remote control to adjust the sound level.

### 5.4 CD Playback

- Open the CD compartment cover.
- Place a CD (compatible with CD-R/CD-RW) with the label side facing up.
- Close the CD compartment cover.
- Select CD mode. The unit will automatically begin playing the disc.
- Use **SKIP/TUNE+** and **SKIP/TUNE-** buttons to skip tracks.
- Press **PLAY/PAUSE** to pause or resume playback.
- Press **STOP** to stop playback.
- Press **REPEAT** to repeat the current track or all tracks.

### 5.5 USB MP3 Playback

- Insert a USB flash drive containing MP3 or WMA audio files into the USB port.
- Select USB mode. The unit will automatically detect and begin playing the audio files.
- Use **SKIP/TUNE+** and **SKIP/TUNE-** buttons to skip tracks.
- Press **PLAY/PAUSE** to pause or resume playback.
- Press **STOP** to stop playback.
- Press **REPEAT** to repeat the current track or all tracks.

### 5.6 FM Radio Operation

- Select FM Radio mode.
- **Auto Scan:** Press and hold the **SCAN** button (or **PLAY/PAUSE/SCAN** on unit) to automatically scan and save available FM stations. The unit can store up to 20 stations.
- **Manual Tuning:** Briefly press **SKIP/TUNE+** or **SKIP/TUNE-** to fine-tune the frequency.
- **Recalling Presets:** Use the **PREV/NEXT** buttons on the remote or **SKIP/TUNE+** and **SKIP/TUNE-** on the unit after auto-scanning to navigate through saved stations.

## 5.7 AUX Input

- Connect an external audio device (e.g., smartphone, MP3 player) to the 3.5mm AUX input jack using an AUX cable (included).
- Select AUX mode.
- Audio from the connected device will now play through the boombox speakers. Control playback from your external device.

## 5.8 Bluetooth (Wireless) Streaming

- Select Bluetooth (BT) mode. The LED display will show "BT" and the unit will enter pairing mode.
- Enable Bluetooth on your smartphone, tablet, or other compatible device.
- Search for "Roxel RCD-S70BT" (or similar) in your device's Bluetooth settings and select it to pair.
- Once paired, you can stream audio wirelessly from your device to the boombox.
- Use the boombox's controls or your connected device to manage playback (play/pause, skip tracks).

## 5.9 Headphone Jack

Connect standard 3.5mm headphones to the headphone jack for private listening. When headphones are connected, sound will be muted from the main speakers.

## 5.10 Equalizer (EQ) Modes

Press the **EQ** button on the unit or remote control to cycle through five preset equalizer modes: ROCK, POP, FLAT, CLASS (Classical), and JAZZ. This allows you to optimize the sound profile for different music genres.

# 6. MAINTENANCE

- **Cleaning:** Disconnect the power before cleaning. Use a soft, dry cloth to clean the exterior of the unit. Do not use abrasive cleaners, waxes, or solvents.
- **CD Lens Care:** To clean the CD lens, use a commercially available CD lens cleaner.
- **Storage:** If the unit will not be used for an extended period, remove the batteries to prevent leakage and store the unit in a cool, dry place.
- **Handling Discs:** Always hold CDs by their edges. Keep them clean and free from scratches.

# 7. TROUBLESHOOTING

If you experience issues with your Roxel RCD-S70BT, please consult the following table before seeking professional service.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No power	Power cable not connected; Batteries depleted or incorrectly inserted.	Ensure AC cable is securely plugged in. Replace batteries or check polarity.
No sound	Volume too low; Wrong mode selected; Headphones connected.	Increase volume. Select correct mode (CD, USB, FM, AUX, BT). Disconnect headphones.
CD not playing / Disc error	Disc inserted incorrectly; Disc is dirty or scratched; Disc format not supported.	Reinsert disc correctly. Clean disc with a soft cloth. Use compatible CD-R/CD-RW discs.
USB not playing	USB drive not inserted correctly; USB drive corrupted; Unsupported file format.	Reinsert USB drive. Try a different USB drive. Ensure files are MP3/WMA format.
Poor FM reception	Antenna not extended; Weak signal.	Fully extend and adjust the telescopic antenna. Try relocating the unit.
Bluetooth pairing failed	Boombox not in BT mode; Device Bluetooth off; Device too far.	Ensure boombox is in BT mode. Turn on Bluetooth on your device. Move device closer to boombox.

## 8. SPECIFICATIONS

Feature	Specification
Product Model	Roxel RCD-S70BT (Item model number: RC-S70BT)
Product Dimensions (L x W x H)	27 x 21 x 13 cm (approx. 9.4 x 7.9 x 4.3 inches)
Item Weight	1.53 Kilograms
Power Output	2 x 2W (Total 4W)
Power Source	AC 220V/50Hz, 110V/60Hz or DC 1.5V UM-2 batteries x 4pcs (not included)
Supported CD Formats	CD, CD-R, CD-RW
Supported USB Formats	MP3, WMA
FM Radio Presets	Up to 20 stations
EQ Modes	ROCK, POP, FLAT, CLASS, JAZZ
Connectivity	Bluetooth, USB, 3.5mm AUX Input, 3.5mm Headphone Jack
Display	4-digit LCD display
Color	Blue

## 9. WARRANTY AND SUPPORT

The Roxel RCD-S70BT Boombox comes with a one-year warranty. In the event of a malfunction during the first 12 months



after your purchase, Roxel will repair or replace the unit. Please retain your proof of purchase for warranty claims. For technical support or warranty inquiries, please refer to the contact information provided with your product packaging or visit the official Roxel website.