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## Rca SP303BTBL

# RCA SP303BTBL Portable Bluetooth Speaker User Manual

Model: SP303BTBL

## 1. INTRODUCTION

Welcome and thank you for choosing the RCA SP303BTBL Portable Bluetooth Speaker. This manual provides essential information for setting up, operating, and maintaining your device. Please read it carefully before use to ensure proper functionality and longevity of your speaker.

## 2. PRODUCT OVERVIEW

The RCA SP303BTBL is a versatile portable speaker designed to deliver high-quality audio with multiple connectivity options.

### 2.1 Key Features

- Bluetooth connectivity for wireless audio streaming
- Support for USB, AUX, and MSD (Micro SD) card playback
- Integrated rechargeable battery for portability
- HiFi Stereo Audio for enhanced sound experience
- Hands-free function for calls when connected to a smartphone
- Built-in FM Tuner for radio listening
- Bass enhancement for richer low-frequency sound

### 2.2 Package Contents

- RCA SP303BTBL Portable Bluetooth Speaker
- Power Cable
- User Manual (this document)

## 3. CONTROLS AND PORTS

Familiarize yourself with the various controls and connection ports on your speaker for optimal use.



Image: Rear panel of the RCA SP303BTBL speaker, detailing the DC 5V charging port, the ON/OFF power switch, the TF CARD slot for Micro SD cards, the AUX input jack, and the USB port for media playback.

- **DC 5V Port:** This port is used for charging the speaker's internal battery. Connect the provided power cable here.
- **ON/OFF Switch:** Slide this switch to the "ON" position to power on the speaker, and to the "OFF" position to power it off.
- **TF CARD Slot:** Insert a Micro SD (TF) card into this slot for direct audio playback of compatible music files.
- **AUX Input:** Use this 3.5mm jack to connect external audio devices (e.g., MP3 players, computers) using an auxiliary audio cable.
- **USB Port:** Insert a USB flash drive into this port for direct audio playback of compatible music files.

## 4. SETUP

## 4.1 Charging the Speaker

For optimal battery life, fully charge the speaker before its first use. The initial charge should be between 10 to 12 hours. Subsequent charges typically take approximately 5 hours.

1. Connect the provided power cable to the DC 5V port on the speaker.
2. Connect the other end of the cable to a compatible USB power adapter (not included) or a powered USB port.
3. The charging indicator light will illuminate to show that the speaker is charging.
4. Once fully charged, disconnect the power cable from both the speaker and the power source.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Powering On/Off

To power on the speaker, slide the ON/OFF switch to the "ON" position. To power off the speaker, slide the switch to the "OFF" position.

### 5.2 Bluetooth Mode

Connect your speaker wirelessly to Bluetooth-enabled devices.

1. Power on the speaker. It will automatically enter Bluetooth pairing mode, indicated by a flashing light or audible prompt.
2. On your mobile device (smartphone, tablet, laptop), enable Bluetooth and search for available devices.
3. Select "RCA SP303BTBL" from the list of found devices.
4. Once successfully paired, the speaker will emit a confirmation sound.
5. You can now play audio from your device, and it will be streamed through the speaker.

### 5.3 USB/MSD Card Mode

Play music directly from a USB flash drive or Micro SD card.

1. Insert a USB flash drive into the USB port or a Micro SD (TF) card into the TF CARD slot.
2. The speaker will automatically detect the storage device and begin playing compatible audio files (MP3, WAV formats are supported).
3. Use the speaker's control buttons (e.g., Play/Pause, Next/Previous) to manage playback.

### 5.4 AUX Mode

Connect external audio sources using a 3.5mm audio cable.

1. Connect one end of a 3.5mm audio cable (not included) to the AUX input port on the speaker.
2. Connect the other end of the cable to the headphone jack or audio output of your external device.
3. The speaker will automatically switch to AUX mode.
4. Control playback and volume directly from your external device.

### 5.5 FM Radio Mode

Listen to your favorite FM radio stations.

1. Power on the speaker.
2. Switch to FM mode (typically by pressing a 'Mode' button, if available, or it may be an automatic selection).

3. The speaker will automatically scan and store available FM stations.
4. Use the speaker's controls to navigate between the stored stations.

## 5.6 Hands-Free Function

When connected via Bluetooth to a smartphone, the speaker can be used for hands-free calls.

1. When an incoming call is received, the speaker will ring.
2. Press the Play/Pause button (common control for this function) on the speaker to answer the call.
3. Speak into the speaker's built-in microphone.
4. Press the Play/Pause button again to end the call.

## 6. MAINTENANCE

Proper care will extend the life of your speaker.

- Keep the speaker away from water, moisture, and extreme temperatures (both hot and cold).
- Clean the speaker's exterior with a soft, dry cloth. Do not use abrasive cleaners, solvents, or strong chemicals.
- Avoid dropping the speaker or subjecting it to strong impacts, which can damage internal components.
- Store the speaker in a cool, dry place when not in use for extended periods.

## 7. TROUBLESHOOTING

If you encounter issues with your speaker, refer to the following table for common problems and solutions.

| Problem                    | Solution  |
|----------------------------|---|
| Speaker does not power on. | Ensure the battery is charged. Connect the power cable and charge for at least 30 minutes. Verify the ON/OFF switch is in the "ON" position.  |
| No sound.                  | Check the volume level on both the speaker and the connected device. Ensure the correct input mode (Bluetooth, USB, AUX, FM) is selected. Verify all audio cables are securely connected.     |
| Bluetooth pairing fails.   | Ensure the speaker is in Bluetooth pairing mode. Make sure Bluetooth is enabled on your device and it is within range (typically 10 meters). Try unpairing and re-pairing the device.         |
| Poor sound quality.        | Reduce the volume if distortion occurs. Ensure the audio source is of good quality. For Bluetooth, move closer to the speaker to avoid interference from obstacles or other wireless devices. |

## 8. SPECIFICATIONS

Detailed technical specifications for the RCA SP303BTBL speaker.

| Feature                 | Detail                       |
|-------------------------|------------------------------|
| Model Name              | SP303BTBL                    |
| Speaker Type            | Portable                     |
| Connectivity Technology | Bluetooth, USB, AUX, MSD, FM |

| Feature                        | Detail            |
|--------------------------------|-------------------|
| Audio Output Mode              | Stereo            |
| Power Source                   | DC                |
| Battery Life (Average)         | 5 Hours           |
| Charging Time                  | 5 Hours           |
| Product Dimensions (L x W x H) | 40.5 x 16 x 20 cm |
| Product Weight                 | 2.5 kg            |
| Material                       | Composite         |
| Color                          | Black/Blue        |
| Warranty Type                  | 1 Year            |

## 9. WARRANTY AND SUPPORT

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This RCA SP303BTBL Portable Bluetooth Speaker comes with a 1-year limited warranty from the date of purchase. Please retain your proof of purchase (receipt or invoice) as it will be required for any warranty claims.

The warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

For technical support, warranty inquiries, or service, please contact RCA customer service. Refer to the product packaging or RCA's official website for the most current contact information and support resources.