

## RCA JPS3008D

# RCA JPS3008D Amplified Bluetooth Speaker User Manual

Model: JPS3008D

## 1. INTRODUCTION

Thank you for purchasing the RCA JPS3008D Amplified Bluetooth Speaker. This portable speaker system is designed to provide high-quality audio with versatile connectivity options, including Bluetooth, USB, and FM radio. It features a built-in rechargeable battery, LED lights, and a microphone for karaoke functions. Please read this manual thoroughly before operating the device to ensure proper use and to maximize its performance.

## 2. SAFETY INSTRUCTIONS

- Do not expose the unit to rain or moisture to prevent fire or electric shock.
- Do not open the speaker casing. There are no user-serviceable parts inside. Refer all servicing to qualified personnel.
- Keep the speaker away from direct sunlight, heat sources, and extreme temperatures.
- Ensure proper ventilation around the unit. Do not block any ventilation openings.
- Use only the power adapter supplied with the unit.
- Avoid placing heavy objects on the speaker.
- Clean the unit with a soft, dry cloth. Do not use liquid cleaners or aerosols.

## 3. PACKAGE CONTENTS

Please check that all items are present in the package:

- RCA JPS3008D Amplified Bluetooth Speaker
- Microphone
- Remote Control
- Power Cable
- User Manual

## 4. PRODUCT OVERVIEW

The RCA JPS3008D speaker features a robust design with integrated LED lights and a comprehensive control panel for various audio inputs and settings.

## Front Panel



**Image 1: Front View** - This image displays the front of the RCA JPS3008D speaker, highlighting the central 8-inch subwoofer with multi-color LED lights. The speaker grille protects the driver, and the RCA logo is visible at the bottom. A red label indicates 'LED', 'Bluetooth', and 'P.M.P.O 1000W'.

## Rear Control Panel



**Image 2: Rear Control Panel** - This image shows the detailed rear panel of the speaker. It includes knobs for Bass, Treble, Main Volume, Mic Volume, and Echo. Ports for USB, AUX In, Line Input, and Mic In are visible. There are also buttons for Mode, Play/Pause, Skip tracks, and an On/Off switch for LED lights. An FM antenna and a power input for AC 100-240V and DC 12V external battery are also present.

## Remote Control and Microphone



**Image 3: Remote Control and Microphone** - This image displays the accessories included with the speaker: a

compact remote control with various function buttons (power, mode, EQ, volume, track control, number pad) and a wired microphone with an On/Off switch.

## 5. SETUP

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1. **Unpacking:** Carefully remove the speaker and all accessories from the packaging.
2. **Placement:** Place the speaker on a stable, flat surface. Ensure there is adequate space around the unit for ventilation. The speaker is designed for table mounting.
3. **Power Connection:** Connect the power cable to the AC input on the rear panel of the speaker and then to a standard wall outlet (AC 100-240V). Alternatively, for portable use, ensure the internal battery is charged or connect an external 12V DC battery.
4. **Initial Charge:** For first-time use, it is recommended to fully charge the speaker's internal battery for approximately 4-6 hours before operating it on battery power. The charging indicator light will typically change color or turn off when fully charged.

## 6. OPERATING INSTRUCTIONS

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### Power On/Off

Locate the POWER switch on the rear panel and switch it to the 'ON' position to turn on the speaker. Switch to 'OFF' to power down.

### Mode Selection

Press the 'MODE' button on the rear panel or remote control to cycle through available input modes: Bluetooth, FM Radio, USB/SD, and AUX Input.

### Bluetooth Pairing

1. Turn on the speaker and select Bluetooth mode. The speaker will indicate it is ready for pairing (e.g., a flashing LED or an audible prompt).
2. Enable Bluetooth on your mobile device (smartphone, tablet, etc.).
3. Search for 'RCA JPS3008D' in your device's Bluetooth list.
4. Select the speaker to pair. Once connected, the speaker will provide an audible confirmation.

### USB/SD Playback

Insert a USB flash drive or SD card (not included) into the respective port on the rear panel. The speaker will automatically switch to USB/SD mode and begin playing compatible audio files. Use the play/pause and track skip buttons on the speaker or remote to control playback.

### FM Radio

1. Extend the FM antenna on the rear panel for better reception.
2. Select FM Radio mode using the 'MODE' button.
3. Press and hold the Play/Pause button to initiate an automatic scan for available FM stations. The speaker will save them.
4. Use the track skip buttons to navigate between saved stations.

### Karaoke Function

Connect the included microphone to the 'MIC IN' port on the rear panel. Adjust the 'MIC VOL' knob to control the microphone's volume and the 'ECHO' knob to add an echo effect to your voice.

## LED Lights

The speaker features integrated LED lights. Use the 'LED ON/OFF' switch on the rear panel to activate or deactivate the lighting effect.

## Volume and Tone Control

Adjust the 'MAIN VOL' knob for overall speaker volume. Use the 'BASS' and 'TREBLE' knobs to fine-tune the audio's low and high frequencies, respectively.

## 7. CHARGING THE BATTERY

The RCA JPS3008D speaker is equipped with a built-in rechargeable Lithium-Ion battery, providing approximately 3-5 hours of playback on a full charge.

- Connect the speaker to an AC power source using the provided power cable.
- The charging indicator light on the rear panel will illuminate to show that the battery is charging.
- Once fully charged, the indicator light will typically change color or turn off.
- For optimal battery life, avoid completely draining the battery frequently.

## 8. MAINTENANCE

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the speaker's exterior. Do not use abrasive cleaners, waxes, or solvents.
- **Storage:** When not in use for extended periods, store the speaker in a cool, dry place. It is recommended to charge the battery every 3-6 months to maintain its health.
- **Ventilation:** Ensure that the speaker's ventilation openings are not blocked by dust or debris.

## 9. TROUBLESHOOTING

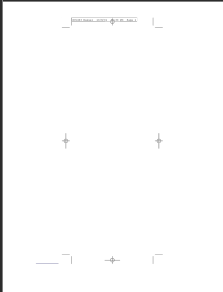

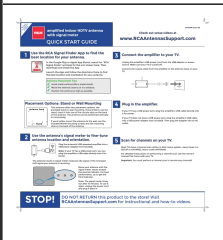

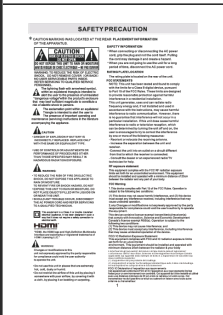
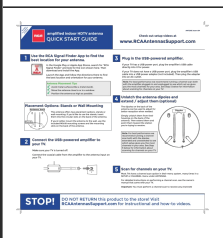
Problem	Possible Cause	Solution
No power	Power cable not connected; Battery drained; Power switch off.	Ensure power cable is securely connected. Charge the battery. Turn the power switch to 'ON'.
No sound	Volume too low; Incorrect input mode; Device not connected properly.	Increase 'MAIN VOL'. Select the correct input mode. Repair Bluetooth or re-insert USB/AUX cable.
Bluetooth not pairing	Speaker not in pairing mode; Device Bluetooth off; Speaker too far from device.	Ensure speaker is in Bluetooth mode. Turn on Bluetooth on your device. Move device closer to speaker (within 10 meters).
Microphone not working	Microphone not connected; MIC VOL too low; Microphone switch off.	Ensure microphone is fully plugged into 'MIC IN'. Increase 'MIC VOL'. Check if the microphone's own switch is 'ON'.
FM radio static	Weak signal; Antenna not extended.	Extend the FM antenna fully. Try repositioning the speaker for better reception.

## 10. SPECIFICATIONS

Feature	Specification
Brand	RCA
Model	JPS3008D
Speaker Type	Portable, Amplified
Output Power	50 Watts RMS (Maximum Speaker Output Power)
Connectivity Technology	Bluetooth, RCA (Line Input), USB, AUX In
Wireless Communication Technology	Bluetooth
Audio Output Mode	Stereo
Special Features	Bluetooth, Karaoke Function, LED Lights, Rechargeable Battery
Compatible Devices	Television, Laptop, MP3 Player, Tablet, Home Theater, Video Game Console, Projector, Desktop Computer, Smartphone
Subwoofer Diameter	8 Inches
Surround Sound Channel Configuration	1.0
Color	Black
Included Components	Speaker, Microphone, Remote Control
Product Dimensions	47 cm (Depth) x 35 cm (Width) x 47 cm (Height)
Product Weight	3 Kilograms
Power Source	Electric Cable, Rechargeable Battery
Battery Type	Lithium Ion
Average Battery Life	5 Hours
Material	Composite
Mounting Type	Table Mount
Control Method	Remote Control / Manual Buttons

## 11. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided at the time of purchase or visit the official RCA website. Keep your proof of purchase for any warranty claims.

	<p><a href="#">RCA RCU403 Universal Remote Control User Manual</a></p> <p>Comprehensive user manual for the RCA RCU403 Universal Remote Control, covering setup, programming for TV, VCR, and Cable Box, troubleshooting, and warranty information.</p>
	<p><a href="#">RCA D770 Universal Remote Control User Manual</a></p> <p>This manual provides comprehensive instructions for the RCA D770 Universal Remote Control, including setup, button descriptions, programming guides for various devices (TV, VCR, Cable Box, Satellite, Audio), troubleshooting tips, and information on available RCA accessories.</p>
	<p><a href="#">RCA Amplified Indoor HDTV Antenna with Signal Meter Quick Start Guide</a></p> <p>Quick start guide for the RCA amplified indoor HDTV antenna with signal meter. Learn how to find the best location, connect the amplifier, and scan for channels using the RCA Signal Finder app and built-in signal meter.</p>
	<p><a href="#">RCA RCU300 Universal Remote Control User Manual</a></p> <p>Comprehensive user manual for the RCA RCU300 Universal Remote Control. This guide provides detailed instructions on button descriptions, battery installation, programming for TV, VCR, DBS, and DVD devices, code search and retrieval, menu functions, troubleshooting common issues, and information on RCA accessories and warranty.</p>
	<p><a href="#">RCA Ultra HD Smart TV Safety Precautions and Getting Started Guide</a></p> <p>Comprehensive safety precautions, important instructions, accessories list, and getting started guide for RCA Ultra HD Smart TVs, including remote control and battery information.</p>
	<p><a href="#">RCA Amplified Indoor HDTV Antenna Quick Start Guide</a></p> <p>A quick start guide for setting up the RCA amplified indoor HDTV antenna, including app usage, placement options, amplifier connection, dipole adjustment, and channel scanning.</p>