

Riptunes RIPCDB490BTK

RIPTUNES Portable CD Player Bluetooth Stereo Sound Boombox

MODEL: RIPCDB490BTK

Introduction

This manual provides essential information for the safe and efficient operation of your RIPTUNES Portable CD Player Bluetooth Stereo Sound Boombox, Model RIPCDB490BTK. Please read these instructions thoroughly before using the device and retain them for future reference.



Figure 1: Front view of the RIPTUNES Portable CD Player Boombox.

Safety Information

- **Power Source:** Use only the specified AC power cable or 6 x 'C' batteries. Ensure the voltage matches your local power supply.
- **Water and Moisture:** Do not expose the unit to rain, moisture, or dripping/splashing liquids. Keep away from water sources.
- **Ventilation:** Do not block any ventilation openings. Ensure adequate space around the unit for proper airflow.
- **Heat:** Do not place near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Batteries:** Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries. Remove batteries if the unit is not used for extended periods.
- **CD Handling:** Handle CDs by their edges. Avoid touching the playing surface. Keep discs clean and free from scratches.

Package Contents

Verify that all items are present in the package:

- RIPTUNES Portable CD Player Boombox (Model RIPCDB490BTK)
- Detachable AC Power Cable
- User Manual

Product Overview

Familiarize yourself with the main components and controls of your boombox.



Figure 2: Key features of the RIPTUNES Boombox.



Figure 3: Detailed view of boombox controls and ports.

Front Panel Controls:

- **LCD Backlit Display:** Shows current mode, track information, radio frequency, and time.
- **Speakers:** Stereo speakers with enhanced bass.
- **Power/Mode Button:** Turns the unit on/off and switches between modes (CD, FM, AM, Bluetooth, USB, SD, AUX).
- **Volume Control:** Adjusts the audio output level.
- **Playback Controls (CD/USB/SD):** Play/Pause, Stop, Skip Forward/Backward, Repeat, Program.
- **Tuning Controls (Radio):** Tune Up/Down, Preset Up/Down.

Top Panel:

- **CD Compartment:** Top-loading CD player.
- **Folding Carry Handle:** For portability.

Side/Rear Panel:

- **Telescopic Antenna:** For AM/FM radio reception.
- **USB Port:** For USB drive playback.
- **SD Card Slot:** For SD card playback.
- **AUX Input (3.5mm):** For connecting external audio devices.
- **Headphone Jack (3.5mm):** For private listening.
- **AC Power Input:** For connecting the detachable AC cable.
- **Battery Compartment:** For 6 x 'C' batteries (not included).

Setup

Powering the Unit

Your boombox can be powered by either AC electricity or batteries.

1. **AC Power:** Connect the detachable AC power cable to the AC input on the unit and then to a standard 120V AC wall outlet.
2. **Battery Power:** Open the battery compartment on the bottom of the unit. Insert 6 x 'C' size batteries (not included), ensuring correct polarity (+/-). Close the compartment securely.

Note: When the AC power cable is connected, battery power is automatically disconnected.

Antenna Setup

For optimal AM/FM radio reception, fully extend the telescopic antenna. Adjust its position and direction to achieve the clearest signal.

Operating Instructions

General Operation

- **Power On/Off:** Press the **Power/Mode** button to turn the unit on or off.
- **Mode Selection:** Press the **Power/Mode** button repeatedly to cycle through available modes: CD, FM, AM, Bluetooth, USB, SD, AUX. The selected mode will appear on the LCD display.

- **Volume Adjustment:** Use the **Volume** control knob or buttons to increase or decrease the sound level.

CD Playback

1. Press the **Power/Mode** button to select CD mode.
2. Open the CD compartment cover.
3. Place a CD (CD, CD-R/RW, or MP3 CD) onto the spindle with the label side facing up.
4. Close the CD compartment cover securely.
5. The unit will read the disc, and the track number will appear on the display. Playback will begin automatically for audio CDs. For MP3 CDs, you may need to select a track.
6. Use the **Play/Pause, Stop**, and **Skip Forward/Backward** buttons to control playback.
7. Press the **Repeat** button to repeat the current track, all tracks, or play in random/shuffle mode.
8. Press the **Program** button to create a custom playback sequence.

AM/FM Radio Operation

1. Press the **Power/Mode** button to select FM or AM radio mode.
2. Extend the telescopic antenna for best reception.
3. Use the **Tuning Up/Down** buttons to manually tune to a desired station. Press and hold to auto-scan for the next available station.
4. **Saving Presets:** To save a station, tune to the desired frequency, then press the **Program** button. Use the **Preset Up/Down** buttons to select a preset number (1-20), then press **Program** again to confirm.
5. **Recalling Presets:** In radio mode, use the **Preset Up/Down** buttons to cycle through your saved stations.

Bluetooth Connection

1. Press the **Power/Mode** button to select Bluetooth mode. The LCD display will show "BT" or a similar indicator, and the unit will enter pairing mode.
2. Enable Bluetooth on your external device (smartphone, tablet, etc.).
3. Search for available devices and select "RIPTUNES" from the list.
4. Once paired, the unit will indicate a successful connection, and you can stream audio wirelessly from your device.

USB/SD Playback

1. Insert a USB flash drive into the USB port or an SD card into the SD card slot.
2. Press the **Power/Mode** button to select USB or SD mode.
3. The unit will automatically detect and begin playing compatible audio files (e.g., MP3).
4. Use the **Play/Pause, Stop**, and **Skip Forward/Backward** buttons to control playback.

Auxiliary Input (AUX IN)

1. Connect one end of a 3.5mm audio cable (not included) to the AUX IN jack on the boombox.
2. Connect the other end of the cable to the headphone jack or audio output of your external audio device.
3. Press the **Power/Mode** button to select AUX mode.
4. Play audio from your external device. The sound will be output through the boombox speakers.

Headphone Jack

For private listening, connect 3.5mm stereo headphones (not included) to the headphone jack. The speakers will automatically mute when headphones are connected.

Maintenance

- **Cleaning:** Wipe the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **CD Care:** Use a soft, lint-free cloth to clean CDs. Wipe gently from the center outwards.
- **Storage:** If storing the unit for an extended period, remove the batteries to prevent leakage.

Troubleshooting

Problem	Possible Cause	Solution
Unit does not power on.	No AC power; Dead or incorrectly inserted batteries.	Check AC cable connection; Replace batteries or ensure correct polarity.
No sound.	Volume too low; Incorrect mode selected; Headphones connected.	Increase volume; Select correct mode; Disconnect headphones.
CD does not play.	CD inserted incorrectly; Disc is dirty or scratched; Incompatible disc format.	Reinsert CD with label side up; Clean or replace disc; Ensure disc is CD, CD-R/RW, or MP3 CD.
Bluetooth will not pair.	Boombox not in Bluetooth mode; Device too far; Bluetooth not enabled on external device.	Select Bluetooth mode; Move device closer; Enable Bluetooth on external device and re-scan.
Poor radio reception.	Antenna not extended or positioned correctly; Weak signal.	Fully extend and adjust the telescopic antenna; Try moving the unit to a different location.
USB/SD playback issues.	Incorrect mode; Incompatible file format; Corrupted media.	Select USB/SD mode; Ensure files are MP3; Try different USB drive/SD card.

Specifications

Feature	Detail
Brand	Riptunes
Model Number	RIPCDB490BTK
Connectivity Technology	Auxiliary, Bluetooth, USB
Color	Black Stereo CD Boombox
Speaker Type	Stereo
Power Source	Corded Electric, 6 x C Batteries (not included)
Compatible Devices	Speaker, Smartphone, Tablet

Feature	Detail
Supported Standards	CD
Bluetooth Support	Yes
Supported Audio Format	CD, MP3
Number of Speakers	2
Audio Output Mode	Stereo
Surround Sound Channel Configuration	2.0
Speakers Included	High Quality Stereo Speakers
Digital AM/FM Radio	Yes, with 20 station preset memory
Display	LCD Backlit Display

Warranty and Support

For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official RIPTUNES website. Keep your proof of purchase for any warranty claims.