

Craig CD6948

Craig Electronics CD Boombox with USB/SD/MP3 (Model CD6948) User Manual

1. INTRODUCTION

Welcome to the user manual for your new Craig Electronics CD Boombox with USB/SD/MP3. This device offers versatile audio playback options, including CD, AM/FM radio, USB, and SD card compatibility. Please read this manual carefully to understand the features, setup, and operation of your boombox. Keep this manual for future reference.

2. SAFETY INFORMATION

- Do not expose this appliance to rain or moisture.
- Do not block any ventilation openings.
- Ensure proper ventilation around the unit.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this appliance during lightning storms or when unused for long periods of time.
- Dispose of used batteries responsibly. Do not mix old and new batteries, or different types of batteries.

3. PACKAGE CONTENTS

- Craig Electronics CD Boombox (Model CD6948)
- AC Power Cord

4. PRODUCT OVERVIEW

Familiarize yourself with the various parts and controls of your boombox.



Figure 1: Front view of the Craig Electronics CD Boombox. The unit is black and red, featuring two large speaker grilles, a central LCD display showing 'CRAIG' and '08', and control buttons. A red panel on the front houses a USB port and an SD card slot. The top includes a carrying handle, a top-loading CD compartment, a red volume knob, and a silver telescopic antenna.

Key Components:

- **Top-Loading CD Player:** For playing audio CDs, CD-R, and CD-RW discs.
- **LCD Display with Backlight:** Shows track number, mode, and other relevant information.
- **Control Buttons:** Play/Pause, Stop, Skip/Search, Program, Mode, etc.
- **USB Port:** For playing MP3 files from a USB flash drive.
- **SD Card Slot:** For playing MP3 files from an SD memory card.
- **AM/FM Stereo Radio Tuner:** For listening to radio broadcasts.
- **3.5mm Headphone Jack:** For private listening.
- **Volume Control Knob:** Adjusts the audio output level.
- **Telescopic Antenna:** For improved FM radio reception.
- **AC Power Input:** For connecting the AC power cord.
- **Battery Compartment:** For optional battery power.

5. SETUP

5.1 Powering the Unit

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

AC Power Operation:

1. Ensure the unit is turned off.
2. Connect the supplied AC power cord to the AC input jack on the back of the boombox.
3. Plug the other end of the AC power cord into a standard wall outlet (AC 120V ~ 60Hz).

Battery Power Operation:

1. Ensure the unit is turned off and disconnected from AC power.
2. Open the battery compartment cover located on the bottom of the unit.
3. Insert 8 'C' size batteries (not included) into the compartment, observing the correct polarity (+/-) as indicated.
4. Close the battery compartment cover securely.

Note: Remove batteries if the unit will not be used for an extended period to prevent leakage and damage.

6. OPERATION

6.1 CD Playback

1. Press the **MODE** button to select CD mode.
2. Open the CD compartment cover by gently lifting it.
3. Place an audio CD, CD-R, or CD-RW disc onto the spindle with the label side facing up.
4. Close the CD compartment cover. The display will show the total number of tracks.
5. Press the **PLAY/PAUSE** button to start playback.
6. To pause, press **PLAY/PAUSE** again. Press again to resume.
7. To skip to the next track, press the **SKIP FORWARD** button (>>|).
8. To go back to the beginning of the current track or previous track, press the **SKIP BACKWARD** button (|<<).
9. To stop playback, press the **STOP** button.
10. **Repeat Function:** Press the **REPEAT** button once to repeat the current track. Press again to repeat all tracks. Press a third time to cancel.
11. **Program Function:** In stop mode, press the **PROGRAM** button. Use **SKIP FORWARD/BACKWARD** to select desired tracks, then press **PROGRAM** to confirm each track. Press **PLAY/PAUSE** to start programmed playback.

6.2 AM/FM Radio Operation

1. Press the **MODE** button to select AM or FM radio mode.
2. Extend the telescopic antenna for optimal FM reception. For AM reception, rotate the unit for best signal.
3. Rotate the **TUNING** knob to select your desired radio station.
4. Adjust the **VOLUME** knob to your preferred listening level.

6.3 USB/SD/MP3 Playback

1. Insert a USB flash drive into the USB port or an SD card into the SD card slot.
2. Press the **MODE** button to select USB or SD mode. The display will show the total number of MP3 tracks.
3. Press the **PLAY/PAUSE** button to start playback.
4. Use the **SKIP FORWARD/BACKWARD** buttons to navigate between tracks.
5. Press the **STOP** button to end playback.

6.4 Headphone Use

To listen privately, plug a 3.5mm stereo headphone into the headphone jack. The speakers will automatically mute when headphones are connected.

7. MAINTENANCE

7.1 Cleaning the Unit

- Wipe the exterior of the unit with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- For the CD lens, use a specialized CD lens cleaner disc or a soft, lint-free cloth designed for optical lenses.

7.2 Battery Replacement

When the unit's performance degrades during battery operation, it is time to replace the batteries. Follow the steps in Section 5.1 for Battery Power Operation to replace all 8 'C' size batteries.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	AC cord not connected; Batteries depleted or incorrectly inserted.	Check AC cord connection; Replace batteries or ensure correct polarity.
CD not playing	CD inserted incorrectly; Disc is dirty or scratched; CD mode not selected.	Insert CD with label side up; Clean or replace CD; Select CD mode.
Poor radio reception	Antenna not extended; Weak signal.	Extend FM antenna; Rotate unit for AM reception; Try different location.
No sound from USB/SD	USB drive/SD card not inserted correctly; Incorrect mode selected; Files not MP3 format.	Reinsert USB/SD; Select USB/SD mode; Ensure files are MP3.
Sound distortion	Volume too high; Source audio quality is poor.	Reduce volume; Try a different audio source.

9. SPECIFICATIONS

- **Model Number:** CD6948
- **Brand:** Craig
- **Product Dimensions:** 10.31 x 13.86 x 5.83 inches
- **Item Weight:** 4.7 pounds
- **Manufacturer:** Craig Electronics
- **Connectivity Technology:** USB
- **Speaker Type:** Stereo
- **Power Source:** AC/DC Operated (8 'C' batteries required, not included)
- **Output Power:** 2 x 2W RMS (typical)
- **CD Compatibility:** CD, CD-R, CD-RW
- **Media Playback:** USB, SD (MP3 format)
- **Radio Bands:** AM/FM Stereo
- **Headphone Jack:** 3.5mm

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included with your product or contact Craig Electronics directly. Please retain your proof of purchase for any warranty claims.

Manufacturer: Craig Electronics