GPX BCD2004

GPX BCD2004 Boombox User Manual

Model: BCD2004

1. INTRODUCTION

Thank you for purchasing the GPX BCD2004 Boombox. This portable audio system features a top-loading CD player and an AM/FM tuner, designed for versatile audio playback. This manual provides essential information for setting up, operating, and maintaining your device to ensure optimal performance and longevity.

2. SAFETY INFORMATION

- **Read Instructions:** Carefully read all operating instructions before using the unit.

- **Retain Instructions:** Keep this manual for future reference.

- **Water and Moisture:** Do not expose this appliance to dripping or splashing water. Do not place objects filled with liquids, such as vases, on the appliance.

- **Ventilation:** Ensure proper ventilation. Do not block any ventilation openings.

- **Heat:** Do not place near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

- **Power Sources:** Use only the power source indicated on the appliance.

- **Batteries:** Follow battery safety guidelines. Do not mix old and new batteries, or different types of batteries. Remove batteries if the unit is not used for extended periods.

- **Servicing:** Refer all servicing to qualified service personnel.

3. PACKAGE CONTENTS

Please check that the following items are included in your package:

- GPX BCD2004 Boombox Unit

- AC Power Cord

- User Manual

4. CONTROLS AND FEATURES OVERVIEW

Figure 1: Front view of the GPX BCD2004 Boombox. This image shows the overall design of the boombox, including the speaker grilles and the general layout of the front panel.

Familiarize yourself with the main controls and features of your boombox:

- **CD Compartment:** Top-loading bay for inserting CDs.
- **Function Switch:** Selects between CD, AM, FM, and OFF modes.
- **Volume Control:** Rotary dial to adjust the audio output level.
- **Tuning Dial:** Rotary dial for selecting AM or FM radio frequencies.
- **Play/Pause Button:** Starts or temporarily stops CD playback.
- **Stop Button:** Stops CD playback.
- **Skip/Search Buttons (◀◀ / ▶▶):** Skips to the previous/next track or searches within a track.
- **Program Button:** Used to program a sequence of tracks for CD playback.
- **Repeat Button:** Repeats the current track or the entire CD.
- **AM/FM Antenna:** Telescopic antenna for FM reception, internal antenna for AM.
- **AC Power Input:** Jack for connecting the AC power cord.
- **Battery Compartment:** Located on the bottom or rear for 'C' batteries.
- **Fold-down Carrying Handle:** For easy portability.

5. SETUP

5.1 Powering the Unit

Your GPX BCD2004 Boombox can be powered by either AC power or batteries.

AC Power Operation

1. Ensure the Function Switch is in the OFF position.
2. Insert the small end of the AC power cord into the AC power input jack on the back of the unit.
3. Plug the other end of the AC power cord into a standard AC wall outlet (120V ~ 60Hz).

Battery Power Operation

For portable use, the boombox requires 8 'C' size batteries (not included).

1. Ensure the Function Switch is in the OFF position.
2. Open the battery compartment cover located on the bottom or rear of the unit.
3. Insert 8 'C' size batteries, observing the correct polarity (+ and -) as indicated inside the compartment.
4. Close the battery compartment cover securely.

5. *Note:* When operating on battery power, disconnect the AC power cord from the unit.

6. OPERATING THE CD PLAYER

The GPX BCD2004 is compatible with standard audio CDs, CD-R, and CD-RW discs.

6.1 Loading a CD

1. Lift the CD compartment door located on the top of the unit.

2. Place a CD onto the center spindle with the label side facing up.

3. Gently close the CD compartment door until it clicks shut.

6.2 Basic CD Playback

1. Set the Function Switch to the CD position.

2. The CD player will begin to read the disc. The track number will typically display.

3. Press the PLAY/PAUSE (▶/██) button to start playback.

4. Adjust the Volume Control to your desired listening level.

5. To pause playback, press the PLAY/PAUSE (▶/██) button. Press it again to resume.

6. To stop playback, press the STOP (■) button.

6.3 Skipping and Searching Tracks

- **Skip Track:** During playback, press the SKIP/SEARCH FORWARD (▶▶) button to go to the next track. Press the SKIP/SEARCH BACKWARD (◀◀) button to go to the beginning of the current track, or press it twice to go to the previous track.

- **Search Within Track:** During playback, press and hold the SKIP/SEARCH FORWARD (▶▶) or SKIP/SEARCH BACKWARD (◀◀) button to fast forward or rewind through the current track. Release the button to resume normal playback.

6.4 Program Play

You can program up to 16 tracks to play in a specific order.

1. In STOP mode, press the PROGRAM button. The program indicator will flash.

2. Use the SKIP/SEARCH buttons (◀◀ / ▶▶) to select your desired first track.

3. Press the PROGRAM button again to confirm the selection.

4. Repeat steps 2 and 3 to add up to 16 tracks to your program list.

5. After programming all desired tracks, press the PLAY/PAUSE (▶/██) button to start programmed playback.

6. To clear the program, press the STOP (■) button twice.

6.5 Repeat Play

During CD playback, press the REPEAT button:

- Press once for **Repeat 1** (repeats the current track).

- Press twice for **Repeat All** (repeats the entire CD or programmed tracks).

- Press a third time to cancel repeat function.

7. Operating the AM/FM Radio

7.1 Tuning to Radio Stations

1. Set the Function Switch to either the AM or FM position.
2. Adjust the Tuning Dial to select your desired radio station.
3. Adjust the Volume Control to your desired listening level.

7.2 Improving Radio Reception

- **FM Reception:** Extend the telescopic antenna fully and adjust its position for the best reception.
- **AM Reception:** The unit has a built-in AM antenna. Rotate the entire boombox for optimal AM reception.

8. Maintenance

8.1 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 specifically designed for optical lenses.

8.2 Battery Care

- Remove batteries if the unit will not be used for an extended period to prevent leakage.
- Dispose of used batteries responsibly according to local regulations.

9. Troubleshooting

If you experience issues with your boombox, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	AC cord not connected; Batteries dead or incorrectly inserted; Function switch OFF.	Check AC cord connection; Replace batteries or check polarity; Set Function switch to CD, AM, or FM.
CD not playing	CD inserted incorrectly; CD dirty or scratched; CD compartment door open; Function switch not on CD.	Insert CD with label side up; Clean or replace CD; Close CD door securely; Set Function switch to CD.
Poor radio reception	Antenna not extended/adjusted; Weak signal.	Extend and adjust FM antenna; Rotate unit for AM reception; Try a different location.
No sound or low volume	Volume too low; Unit in pause mode.	Increase volume; Press Play/Pause button to resume playback.

10. Specifications

- **Model:** BCD2004

- **Brand:** GPX

- **CD Compatibility:** CD, CD-R, CD-RW

- **Radio Tuner:** AM/FM

- **Power Source:** AC 120V ~ 60Hz or 8 x 'C' Batteries (not included)

- **Speakers:** 2 Full-range speakers

- **Dimensions (approx.):** 33.02 x 27.94 x 17.02 cm (L x W x H)

- **Weight (approx.):** 2.18 kg

- **Features:** 16-track programming, Repeat play, Song skip/search, Fold-down carrying handle

11. WARRANTY AND SUPPORT

This GPX BCD2004 Boombox comes with a **90-day warranty** from the date of original purchase. This warranty covers defects in materials and workmanship under normal use.

For warranty service or technical support, please refer to the contact information provided with your purchase documentation or visit the official GPX website. Please have your model number (BCD2004) and proof of purchase ready when contacting support.