Memorex MX-BCD20

Memorex AM/FM Top Loading CD Player

INSTRUCTION MANUAL - MODEL: MX-BCD20

INTRODUCTION

Welcome to your new Memorex Portable CD Player. This versatile unit combines the classic functionality of a top-loading CD player with the convenience of AM/FM radio and an auxiliary input, allowing you to enjoy your favorite audio from various sources. Designed for ease of use and portability, this manual will guide you through the setup, operation, and maintenance of your device.

KEY FEATURES

- Dual Playback Functionality: Top-loading CD player compatible with CD-R/RW discs.
- Intuitive Music Controls: Skip/search, forward/back, and repeat functions for CD playback.
- Programmable Memory: Customize your CD listening experience by programming track order.
- Clear AM/FM Radio Reception: Built-in stereo receiver with a telescopic antenna for clear audio.
- Portable Design: Lightweight with a foldable carrying handle for easy transport.
- Flexible Power Options: Operates with AC power (adapter included) or 6 'C' batteries (not included).
- Versatile Connectivity: 3.5mm auxiliary input jack for connecting external audio devices.
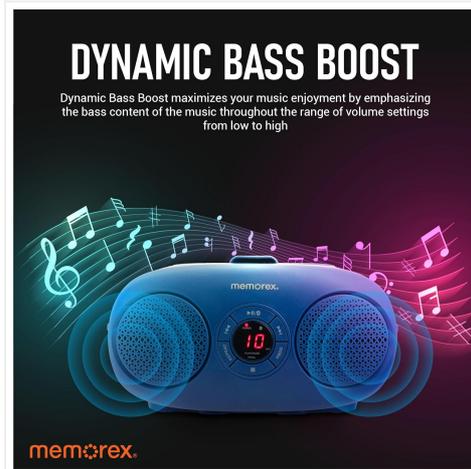- User-Friendly Display: Red LED display for clear CD track navigation.

SETUP

Unpacking and Initial Inspection

Carefully remove the unit from its packaging. Inspect the unit for any signs of damage. Ensure all accessories, including the AC power adapter, are present.

Powering the Unit

Front view of the Memorex Portable CD Player, showing the handle and main unit.

Rear view of the Memorex Portable CD Player with the battery compartment open, illustrating where to insert 6 'C' batteries.

- **AC Power:** Connect the supplied AC power adapter to the DC IN jack located on the back of the unit. Plug the other end into a standard AC wall outlet (120V ~ 60Hz).
- **Battery Power:** For portable use, the unit can be powered by 6 x 'C' size batteries (not included). Open the battery compartment cover on the bottom of the unit and insert the batteries, ensuring correct polarity (+/-). Close the cover securely.

Antenna Setup

The Memorex Portable CD Player with its telescopic antenna fully extended for optimal FM radio reception.

For optimal FM radio reception, fully extend the telescopic antenna. For AM reception, the unit has a built-in antenna, so no adjustment is needed. You may need to reposition the unit for better AM reception.

OPERATING INSTRUCTIONS

General Controls Overview

Detailed view of the control panel and red LED display on the Memorex Portable CD Player.

The unit features a central control panel with buttons for Power, Play/Pause, Stop, Skip/Search (forward/back), Repeat, and Program. A red LED display shows the current track number or radio frequency. Volume and tuning dials are located on the side of the unit.

CD Playback

The top-loading CD compartment of the Memorex Portable CD Player, showing a disc being inserted.

1. **Loading a CD:** Gently open the CD compartment lid located on top of the unit. Place a CD (or CD-R/RW) onto the center spindle with the label side facing up. Close the lid securely.

2. **Playing a CD:** Press the **POWER** button to turn on the unit. Select the CD function using the function switch (usually located on the side or front). Press the **PLAY/PAUSE (►/||)** button to begin playback. The track number will appear on the LED display.

3. **Pausing/Resuming:** Press the **PLAY/PAUSE (►/||)** button once to pause playback. Press it again to resume.

4. **Stopping Playback:** Press the **STOP (■)** button to stop CD playback.

5. **Skipping Tracks:** Press the **SKIP/SEARCH (◄◄ / ►►)** buttons to skip to the previous or next track.

6. **Searching within a Track:** Press and hold the **SKIP/SEARCH (◄◄ / ►►)** buttons during playback to fast forward or rewind through the current track.

7. **Repeat Function:** Press the **REPEAT** button once to repeat the current track. Press it again to repeat all tracks on the CD. Press a third time to cancel repeat.

8. **Programmable Playback:**

The Memorex Portable CD Player highlighting its programmable memory feature for custom playlists.

- In STOP mode, press the **PROG** button. The LED display will show "01".
- Use the **SKIP/SEARCH (◄◄ / ►►)** buttons to select the desired track.
- Press **PROG** again to confirm the selection. The display will show "02".
- Repeat steps 2 and 3 to program up to 20 tracks.
- After programming, press **PLAY/PAUSE (►/||)** to play the programmed sequence.

AM/FM Radio Operation

1. **Turn On:** Press the **POWER** button.
2. **Select Radio Mode:** Use the function switch to select either "AM" or "FM" mode.
3. **Tune to a Station:** Rotate the **TUNING** dial (located on the side of the unit) to select your desired radio station.
4. **Adjust Antenna (FM):** For FM reception, extend and adjust the telescopic antenna for the best signal.
5. **Adjust Unit Position (AM):** For AM reception, rotate the entire unit to find the best signal, as it uses a built-in antenna.

Auxiliary Input (AUX IN)

The unit features a 3.5mm auxiliary input jack, allowing you to connect external audio devices such as smartphones, MP3 players, or tablets.

1. Connect one end of a 3.5mm audio cable (not included) to the AUX IN jack on the Memorex unit.
2. Connect the other end of the audio cable to the headphone jack or audio output of your external device.
3. Press the **POWER** button to turn on the unit.
4. Use the function switch to select "AUX" mode.

5. Start playback on your external device. The audio will now play through the Memorex unit's speakers.

6. Adjust the volume using the **VOLUME** dial on the Memorex unit and/or your external device.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. Do not use abrasive cleaners or solvents. For the CD lens, use a specialized CD lens cleaner.
- **Storage:** When not in use for extended periods, disconnect the AC adapter and remove batteries. Store the unit in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling CDs:** Always hold CDs by their edges. Avoid touching the playing surface. Store CDs in their cases to prevent scratches and dust accumulation.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not power on.	No power connection or dead batteries.	Ensure AC adapter is securely plugged in, or replace batteries with fresh ones.
CD does not play.	CD inserted incorrectly, dirty/scratched CD, or unit in wrong mode.	Ensure CD is inserted label-side up. Clean CD with a soft cloth. Select CD mode using the function switch.
Poor radio reception.	Antenna not extended (FM) or unit position (AM).	Fully extend the telescopic antenna for FM. Rotate the unit for better AM reception.
No sound from AUX IN.	Wrong mode selected, cable not connected, or volume too low.	Select AUX mode. Ensure audio cable is fully inserted. Increase volume on both the unit and the external device.

SPECIFICATIONS

Model Number	MX-BCD20
Product Dimensions (L x W x H)	10 x 10 x 6 inches
Item Weight	2.14 pounds
Power Source	AC 120V ~ 60Hz or 6 x 'C' Batteries (not included)
CD Compatibility	CD, CD-R/RW
Radio Frequencies	AM/FM Stereo
Connectivity	3.5mm Auxiliary Input
Color	Blue

WHAT'S IN THE BOX

- Memorex Portable CD Player (Model: MX-BCD20)
- AC Power Adapter
- Instruction Manual (this document)

WARRANTY AND SUPPORT

Memorex products are designed for reliability and performance. For information regarding warranty coverage, technical support, or service inquiries, please refer to the contact information provided on the product packaging or visit the official Memorex website. Please retain your proof of purchase for warranty purposes.