

## Memorex MD6451

# Memorex MD6451 Portable CD Player Instruction Manual

Model: MD6451

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## 1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Memorex MD6451 Portable CD Player. Please read this manual thoroughly before using the device to ensure proper function and to maximize your listening experience. Keep this manual for future reference.

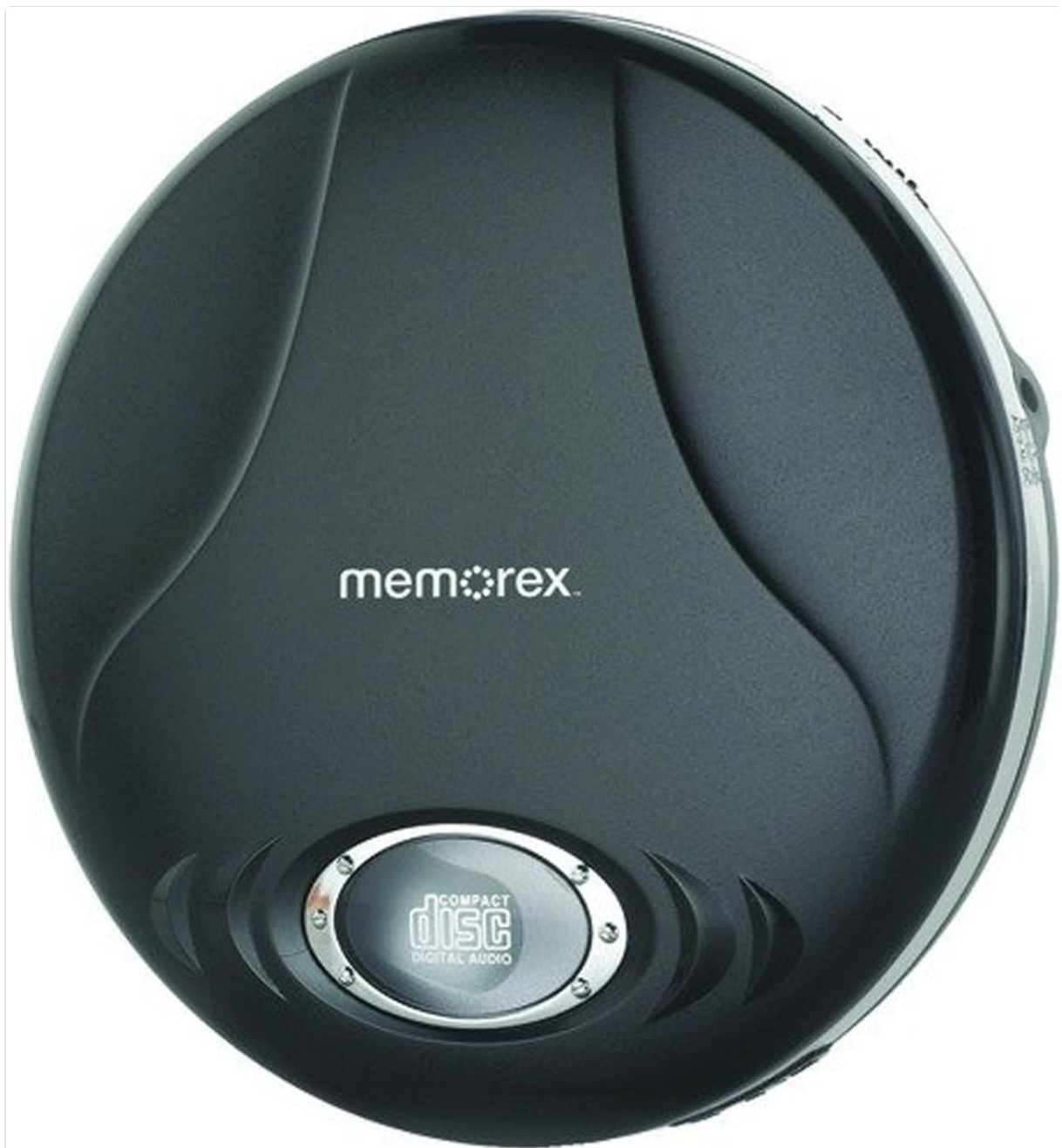
## 2. PACKAGE CONTENTS

Verify that all items listed below are present in your package:

- Memorex MD6451 Portable CD Player
- Stereo Earbuds
- In-line Remote Control
- Power Cord (for DC jack)

## 3. PRODUCT OVERVIEW

The Memorex MD6451 is a portable CD player designed for personal audio playback. It supports standard audio CDs, CD-R, and CD-RW discs. Key features include 60-second skip protection, programmable CD memory, and a bass boost system for enhanced audio.



*Figure 3.1: Memorex MD6451 Portable CD Player. This image displays the Memorex MD6451 Portable CD Player in its closed, black casing. The 'memorex' logo is centered on the top surface, and a circular window at the bottom shows the 'compact disc digital audio' emblem, indicating the disc tray area.*

### 3.1. Controls and Connections

Familiarize yourself with the various controls and connection points on your CD player:

- **CD Compartment:** For inserting audio CDs.
- **Play/Pause Button:** Initiates or pauses disc playback.
- **Stop Button:** Halts disc playback.
- **Skip/Search Buttons:** Navigates between tracks or fast-forwards/rewinds within a track.
- **Volume Control:** Adjusts audio output level.
- **Bass Boost Switch:** Activates or deactivates bass enhancement.
- **Program Button:** Used for programming track order.
- **Mode Button:** Selects playback modes (e.g., repeat, random).
- **3.5mm Headphone Jack:** Connects stereo earbuds or headphones.
- **Line Out Port:** Connects to external audio systems (e.g., home stereo, car audio).

- **DC Jack:** For connecting the external power cord.

## 4. SETUP

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### 4.1. Powering the CD Player

The Memorex MD6451 can be powered by batteries or an external power adapter.

- **Battery Installation:** Open the battery compartment on the underside of the player. Insert two (2) AA-size batteries (not included), ensuring correct polarity (+/-). Close the compartment securely.
- **AC Power:** Connect the provided power cord to the DC jack on the player and plug the other end into a standard electrical outlet.

### 4.2. Connecting Earbuds/Headphones

Insert the stereo earbuds or your preferred headphones into the 3.5mm headphone jack on the side of the player.

### 4.3. Inserting a CD

1. Gently press the OPEN button or slide the latch to open the CD compartment lid.
2. Place an audio CD (CD, CD-R, or CD-RW) onto the center spindle with the label side facing up.
3. Press down gently on the center of the disc until it clicks into place.
4. Close the CD compartment lid firmly until it latches.

## 5. OPERATION

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### 5.1. Basic Playback

1. Ensure the player is powered and a CD is inserted.
2. Press the **PLAY/PAUSE** button to begin playback. The track number and elapsed time will display.
3. Adjust the volume using the volume control.
4. To pause playback, press the **PLAY/PAUSE** button again. Press it once more to resume.
5. To stop playback, press the **STOP** button.

### 5.2. Navigating Tracks

- Press the **SKIP FORWARD** button (>>|) to advance to the next track.
- Press the **SKIP BACKWARD** button (|<<) once to restart the current track, or twice to go to the previous track.
- Press and hold >>| to fast-forward within a track.
- Press and hold |<< to rewind within a track.

### 5.3. Programmable CD Memory

You can program the player to play tracks in a specific order.

1. While the player is stopped, press the **PROGRAM** button. The display will show "P01".
2. Use the **SKIP FORWARD** or **SKIP BACKWARD** buttons to select the desired first track.
3. Press **PROGRAM** again to confirm the selection. The display will show "P02".

4. Repeat steps 2 and 3 to add more tracks to your program list.
5. After programming all desired tracks, press the **PLAY/PAUSE** button to start playback of the programmed sequence.

## 5.4. Bass Boost System

To enhance the bass frequencies, locate the **BASS BOOST** switch on the player and slide it to the ON position. Slide it to OFF to disable the feature.

## 5.5. 60-Second Skip Protection

The player features a 60-second electronic skip protection system. This buffer stores audio data to prevent interruptions during minor shocks or vibrations. While effective, severe or prolonged movement may still cause playback to skip.

## 5.6. Using the Line Out Port

The Line Out port allows you to connect your MD6451 to an external audio system, such as a home stereo receiver or car audio input, using a standard 3.5mm audio cable (not included). This bypasses the player's internal amplifier and volume control, relying on the external system's controls for volume adjustment.

## 5.7. Using the In-line Remote Control

The included in-line remote control provides convenient access to basic playback functions without needing to access the player directly. Connect the remote to the headphone jack, then plug your earbuds into the remote's jack. The remote typically includes buttons for Play/Pause, Stop, and Skip/Search.

# 6. MAINTENANCE

## 6.1. Cleaning the Unit

Wipe the exterior of the player with a soft, dry cloth. Do not use abrasive cleaners or solvents. For the optical lens inside the CD compartment, use a specialized CD lens cleaning kit if necessary, following its instructions carefully.

## 6.2. Battery Care

- Remove batteries if the player will not be used for an extended period to prevent leakage.
- Do not mix old and new batteries, or different types of batteries.
- Dispose of used batteries responsibly according to local regulations.

## 6.3. Disc Care

Handle CDs by their edges. Clean discs with a soft, lint-free cloth, wiping from the center outwards. Avoid scratching the disc surface.

# 7. TROUBLESHOOTING

If you encounter issues with your Memorex MD6451, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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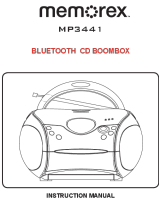

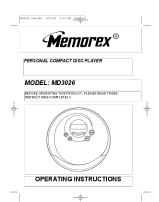
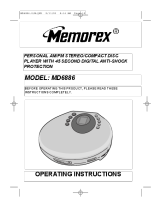
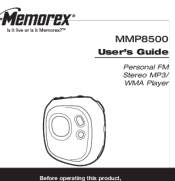

Problem	Possible Cause	Solution
Player does not power on.	No batteries or dead batteries. Power cord not connected or faulty.	Insert fresh AA batteries with correct polarity. Ensure power cord is securely connected to both player and outlet.
No sound.	Volume too low. Headphones not connected properly. Faulty headphones.	Increase volume. Ensure headphones are fully plugged into the 3.5mm jack. Test with different headphones.
Disc skips frequently.	Disc is dirty or scratched. Player is subjected to excessive movement. Batteries are low.	Clean the disc with a soft cloth. Ensure the player is on a stable surface. Replace with fresh batteries or use AC power.
CD does not play.	Disc inserted incorrectly. Disc is not an audio CD (e.g., data CD). Disc is severely damaged.	Ensure disc is inserted label-side up and compartment is closed. Verify the disc is a standard audio CD, CD-R, or CD-RW. Try a different, known-good audio CD.

## 8. SPECIFICATIONS

Feature	Detail
Model Number	MD6451
Supported Disc Formats	CD, CD-R, CD-RW
Skip Protection	60 seconds
Connectivity	3.5mm Headphone Jack, Line Out Port, DC Jack
Power Source	2 x AA Batteries (not included), External DC Power (via power cord)
Dimensions (L x W x H)	5 x 5 x 2 inches (approximately)
Item Weight	8.8 ounces (approximately)
Special Features	Portable, Bass Boost System, Programmable CD Memory
Included Components	Stereo Earbuds, In-line Remote, Power Cord

## 9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact Memorex customer service directly. Keep your proof of purchase for warranty claims.  
*Note: Specific warranty terms and conditions may vary by region and retailer.*

 <p>memorex MP3441 BLUETOOTH CD BOOMBOX INSTRUCTION MANUAL</p>	<p><a href="#">Memorex MP3441 Bluetooth CD Boombox Instruction Manual</a></p> <p>Comprehensive instruction manual for the Memorex MP3441 Bluetooth CD Boombox, covering setup, operation, maintenance, troubleshooting, and technical specifications.</p>
 <p>Memorex MMP3774 User's Guide 512MB MP3/WMA Digital Audio Player Before operating this product, please read these instructions completely.</p>	<p><a href="#">Memorex MMP3774 512MB MP3/WMA Digital Audio Player User Guide</a></p> <p>Comprehensive user guide for the Memorex MMP3774 digital audio player. Learn about setup, operation, file transfer, FM radio, troubleshooting, and specifications for your 512MB MP3/WMA device.</p>
 <p>Memorex PERSONAL COMPACT DISC PLAYER MODEL MD3026 Before operating this product, please read these instructions completely. OPERATING INSTRUCTIONS</p>	<p><a href="#">Memorex MD3026 Personal Compact Disc Player Operating Instructions</a></p> <p>Operating instructions and safety precautions for the Memorex MD3026 Personal Compact Disc Player, covering setup, playback, care, and troubleshooting. Learn how to use your portable CD player safely and effectively.</p>
 <p>Memorex PERSONAL AM/FM STEREO COMPACT DISC PLAYER WITH 45-SECOND DIGITAL ANTI-SHOCK PROTECTION MODEL MD6886 Before operating this product, please read these instructions completely. OPERATING INSTRUCTIONS</p>	<p><a href="#">Memorex MD6886 Portable CD Player Operating Instructions Manual</a></p> <p>Operating instructions and safety precautions for the Memorex MD6886 Personal AM/FM Stereo/Compact Disc Player with 45-second digital anti-shock protection. Learn how to use radio, CD playback, and maintenance.</p>
 <p>Memorex MMP8500 User's Guide Personal FM Stereo MP3/ WMA Player Before operating this product, please read these instructions completely.</p>	<p><a href="#">Memorex MMP8500 User's Guide: Personal FM Stereo MP3/WMA Player</a></p> <p>Comprehensive user guide for the Memorex MMP8500 Personal FM Stereo MP3/WMA Player, covering setup, operation, file transfer, troubleshooting, and specifications.</p>
 <p>Memorex MVDP1102 User's Guide Guía del usuario 10.2" TFT DISPLAY PORTABLE DVD PLAYER WITH REMOTE CONTROL REPRODUCTOR DE DVD PORTÁTIL CON PANTALLA TFT DE 10.2" Y CONTROL REMOTO Before operating this product, please read these instructions completely. Antes de operar este producto, por favor lea cuidadosamente las instrucciones.</p>	<p><a href="#">Memorex MVDP1102 Portable DVD Player User Guide</a></p> <p>This comprehensive user guide provides detailed instructions for operating the Memorex MVDP1102 portable DVD player, covering setup, basic functions, DVD/CD/MP3 playback, remote control usage, and troubleshooting.</p>