

MONODEAL CD401

MONODEAL CD401 Portable HiFi Stereo CD Player with Bluetooth Instruction Manual

Model: CD401

1. INTRODUCTION

Thank you for choosing the MONODEAL CD401 Portable HiFi Stereo CD Player. This versatile device combines classic CD playback with modern connectivity options, including Bluetooth, FM radio, USB, and AUX input. Enjoy high-fidelity audio with built-in speakers, dynamic RGB lighting, and convenient remote control. This manual provides essential information for setup, operation, and maintenance to ensure optimal performance.

2. WHAT'S IN THE BOX

- 1x MONODEAL CD401 CD Player
- 1x User Manual
- 1x Remote Control
- 1x 3.5mm Audio Cable
- 1x Charging Cable and Plug

3. PRODUCT OVERVIEW

The MONODEAL CD401 is designed for both portability and desktop use, offering a blend of classic and contemporary audio features. Its compact design includes integrated speakers and a clear display for easy navigation.



Figure 1: Front view of the MONODEAL CD401 Portable CD Player, showcasing its compact design and central display.

Key Features:

- **Multi-Color RGB Lighting:** Dynamic lighting effects that change color to the beat of the music, enhancing visual and auditory experience.
- **Bluetooth 5.3:** Functions as both a Bluetooth transmitter (to headphones/speakers) and receiver (from phones/tablets).
- **Integrated 4*HIFI Speakers:** Provides surround sound for an immersive listening experience.
- **Multiple Playback Modes:** Easily switch between CD, Bluetooth, FM Radio, AUX, and USB modes via a large LCD

screen.

- **Wide CD Compatibility:** Supports CD, CD-R, CD-RW, MP3, and WMA formats.
- **Sound Effects:** Choose from five equalizer presets: Flat, Rock, Pop, Jazz, and Classic.
- **FM Radio:** Access FM frequencies from 76MHz to 108MHz.
- **USB & AUX Connectivity:** Play music from a USB flash drive or connect external devices via the 3.5mm AUX cable.
- **Rechargeable Battery:** Built-in 3000mAh battery offers up to 8 hours of continuous playback.
- **Sleep Timer:** Customizable sleep timer from 10 to 90 minutes.



Figure 2: The MONODEAL CD401 displaying its multi-color RGB lighting effects, which synchronize with the music.

Controls and Ports:

The device features intuitive controls on its top panel and essential ports on the side for easy access.

Two Bluetooth Mode

RX + TX Mode




Figure 3: Top panel of the CD player showing playback controls, mode selection, and display.



USB Music Player

Read and play audio files from U disk via USB port

Listen to one 

All songs Repeatedly 


Random play 

Figure 4: The side panel of the CD player, illustrating the AUX input, USB port, and charging port.

Official Product Video:

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Video 1: Official product video from MonoDeals showcasing the Desktop CD Player with Bluetooth and RGB Light features.

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Video 2: Official product video from MonoDeals demonstrating the Desktop Player's Bluetooth functionality and colorful lighting effects.

4. SETUP

4.1 Charging the Device

1. Connect the provided USB charging cable to the charging port on the side of the CD player.
2. Plug the other end of the USB cable into a compatible USB power adapter (included) or a computer's USB port.
3. The battery indicator on the LCD screen will show charging status. A full charge provides up to 8 hours of playback.

4.2 Inserting a CD

1. Gently open the CD compartment cover.
2. Place the CD with the label side facing up onto the spindle. Ensure it clicks into place.
3. Close the CD compartment cover firmly until it latches.

4.3 Powering On/Off

1. To power on, slide the ON/OFF switch to the 'ON' position. The LCD screen will light up.
2. To power off, slide the ON/OFF switch to the 'OFF' position.

5. OPERATING INSTRUCTIONS

5.1 Mode Selection

Press the **MODE** button on the device or remote control to cycle through the available modes: CD, Bluetooth, FM, AUX, and USB.



Figure 5: The CD player's display indicating the five available playback methods: CD, FM Radio, Bluetooth, AUX mode, and USB Music Player.

5.2 CD Playback

1. Insert a compatible CD (CD, CD-R, CD-RW, MP3, WMA).
2. Select 'CD' mode. The player will automatically start reading the disc.
3. Use the **Play/Pause**, **Next Track**, and **Previous Track** buttons to control playback.
4. Press the **REPEAT** button to cycle through repeat options (e.g., repeat one, repeat all).
5. Press the **EQ** button to select desired sound effects (Flat, Rock, Pop, Jazz, Classic).

5.3 Bluetooth Mode

The CD401 supports both Bluetooth transmission (BT TX) and reception (BT RX).

1. **Bluetooth Receiver (BT RX):** Select 'Bluetooth' mode. The device will enter pairing mode. On your phone/tablet, search for 'CD401' and connect. Audio from your device will play through the CD player's speakers.
2. **Bluetooth Transmitter (BT TX):** Select 'Bluetooth' mode. Press and hold the **BT TX** button. The CD player will search for nearby Bluetooth headphones or speakers. Once connected, CD audio will transmit to the external Bluetooth device.

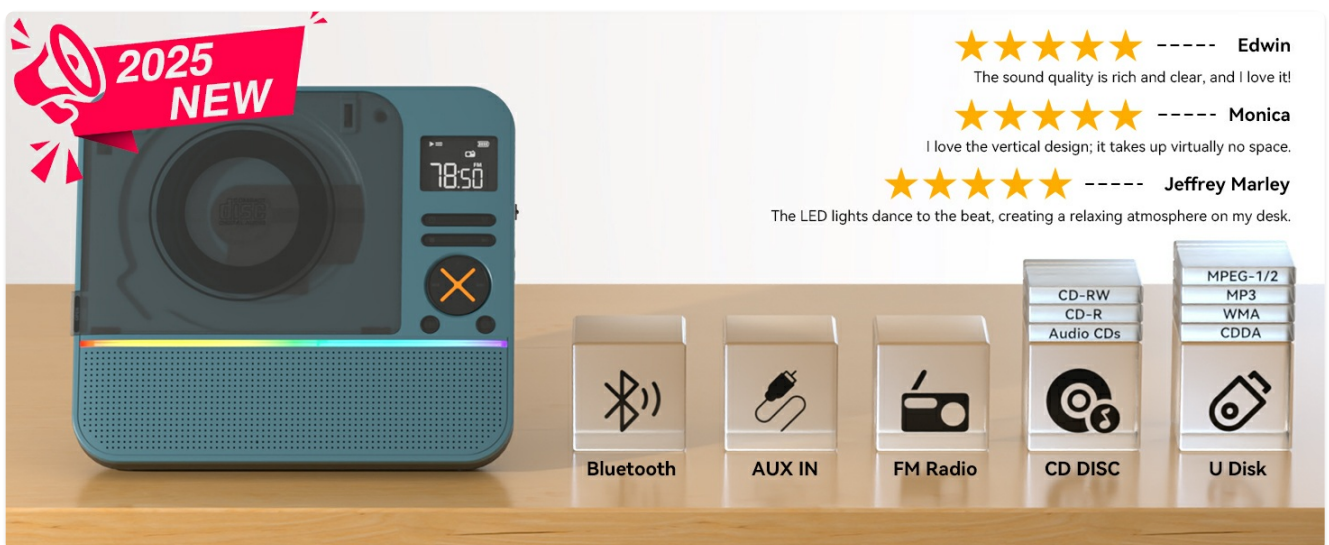


Figure 6: Illustration of the CD player's dual Bluetooth functionality, allowing it to receive audio from a phone (RX) or transmit to headphones (TX).

5.4 FM Radio

1. Select 'FM' mode.
2. Use the **Next Track** and **Previous Track** buttons to scan for radio stations.
3. The FM frequency range is 76MHz to 108MHz.

5.5 AUX Input

1. Select 'AUX' mode.
2. Connect an external audio device (e.g., smartphone, computer) to the AUX IN port using the provided 3.5mm audio cable.
3. The CD player will now act as a wired speaker for the connected device.
4. *Note: Bluetooth connectivity is not supported in cars; use the 3.5mm AUX cable for car audio.*

5.6 USB Playback

1. Select 'USB' mode.
2. Insert a USB flash drive containing MP3 or WMA audio files into the USB port.
3. The player will automatically detect and begin playing the audio files.

5.7 Volume Control

Adjust the volume using the dedicated volume buttons on the device or the remote control.

5.8 Sleep Timer

1. Press the **SLEEP** button on the remote control.
2. Cycle through the available sleep timer durations (10, 20, 30, 40, 50, 60, 70, 80, 90 minutes).
3. The device will automatically power off after the selected time.



Figure 7: The CD player featuring its sleep timer function, allowing users to set automatic shutdown after a specified duration.

6. MAINTENANCE

6.1 Cleaning

- Wipe the device with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- Keep the CD compartment clean and free of dust.

6.2 Storage

- Store the CD player in a cool, dry place away from direct sunlight and extreme temperatures.

- Remove any CDs or USB drives before storing for extended periods.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on	Low battery or power switch is off.	Charge the device fully. Ensure the ON/OFF switch is in the 'ON' position.
No sound from speakers	Volume is too low or incorrect mode selected.	Increase volume. Verify correct playback mode (CD, Bluetooth, FM, AUX, USB).
CD not playing	CD is dirty, scratched, or inserted incorrectly.	Clean the CD. Check for scratches. Reinsert the CD correctly with the label side up.
Bluetooth pairing failed	Device is not in pairing mode or too far from the source.	Ensure the CD player is in Bluetooth pairing mode. Move devices closer. Disconnect from other Bluetooth devices.

8. SPECIFICATIONS

Feature	Detail
Model Number	CD401
Brand	MONODEAL
Connectivity Technology	Bluetooth 5.3
Speaker Type	4*HIFI Stereo
Battery Capacity	3000mAh (Built-in)
Playback Time	Up to 8 hours (on full charge)
Supported Disc Formats	CD, CD-R, CD-RW
Supported Audio Formats	MP3, WMA
FM Frequency Range	76MHz to 108MHz
Package Dimensions	10.83 x 9.13 x 1.93 inches
Item Weight	2.48 pounds

9. WARRANTY AND SUPPORT

For warranty information, technical support, or customer service inquiries, please refer to the contact details provided in your product packaging or visit the official MONODEAL website. Keep your purchase receipt for warranty claims.

