

Pyle PLCD43MRB

Pyle PLCD43MRB Marine Stereo Receiver User Manual

Model: PLCD43MRB

INTRODUCTION

Thank you for purchasing the Pyle PLCD43MRB Marine Stereo Receiver. This manual provides essential information for the proper installation, operation, and maintenance of your new marine audio system. Please read this manual thoroughly before using the product to ensure optimal performance and safety.

PRODUCT OVERVIEW

The Pyle PLCD43MRB is a versatile single DIN marine head unit designed for robust performance in marine environments. It offers a comprehensive range of audio playback options including Bluetooth wireless streaming, CD player, MP3/USB, and Aux-in connectivity. Equipped with an AM/FM radio and hands-free calling capabilities, this receiver ensures you stay connected and entertained on the water.



Image: The Pyle PLCD43MRB marine stereo receiver with its included remote control. The receiver features a white faceplate with blue illuminated controls and an LCD display.

FEATURES

- **300 Watt Max Power Output:** (75 Watt x 4) for robust audio performance.
- **Bluetooth Wireless Audio Streaming:** Connects to smartphones, tablets, and other Bluetooth-enabled devices.
- **Hands-Free Call Answering:** Built-in microphone for convenient communication.
- **Built-in Front Loading CD Player:** Supports CD-R and CD-RW discs.
- **AM/FM Stereo Radio:** With 30 station memory and automatic memory preset store/scan mode.
- **USB Flash Drive Memory Reader:** Supports up to 64GB for MP3 digital audio file playback.
- **Aux (3.5mm) Input Connector Jack:** For connecting external audio devices.
- **LCD Digital Display Panel:** With ID3 Tag song readout for artist name/song title.
- **Illuminated Front Panel Button Controls:** For ease of use in various lighting conditions.
- **(2) Pair Rear Panel RCA (L/R) Audio Output Connectors:** For external amplifier connection.
- **Equalizer (EQ) Electronic Audio Configuration:** Preset EQ options (Flat/Pop/Rock/Class/Off) and adjustable Bass/Treble/Balance/Fader.
- **Detachable Front Face Panel:** For security and convenience.

INTUITIVE CONTROLS, COMPREHENSIVE FEATURES

Designed for Marine Ease



Band
AM/FM



Aux-in



USB



CD Player

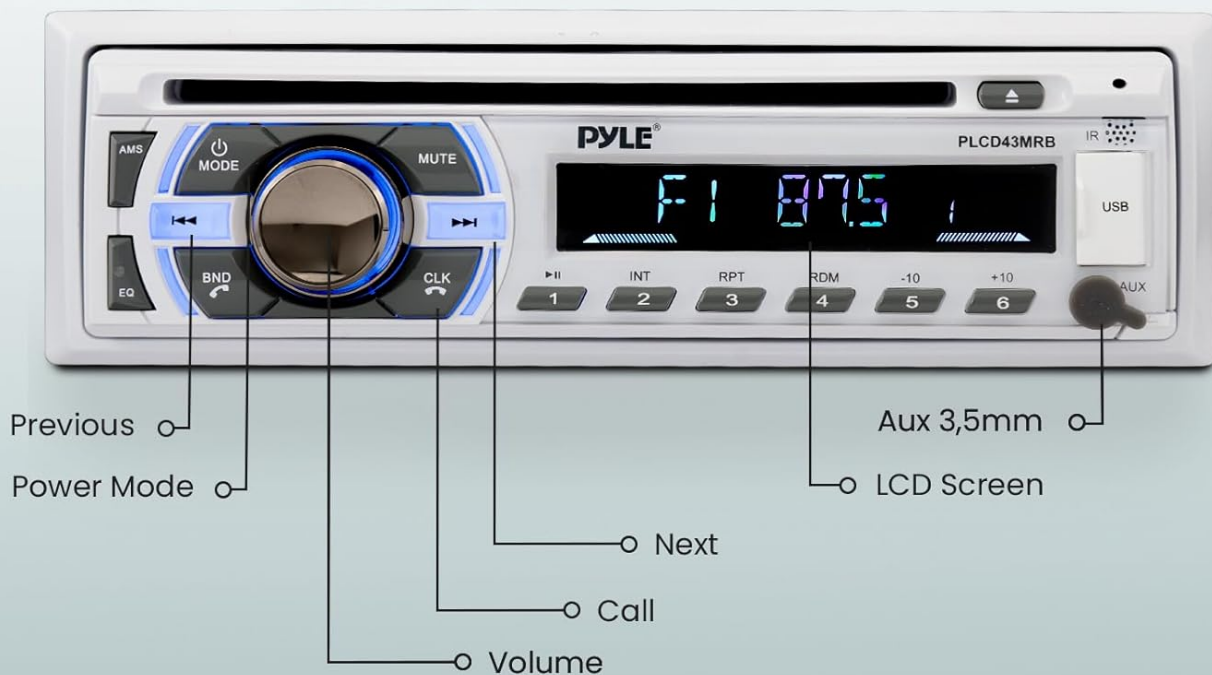


Image: A detailed view of the Pyle PLCD43MRB front panel, highlighting key controls such as Power Mode, Previous/Next, Volume, Call, Band AM/FM, Aux-in, USB, and CD Player functions.

WHAT'S IN THE BOX

- Marine Stereo Receiver Chassis
- Detachable Radio Face Panel
- Remote Controller
- Power/Wiring Harness

WHAT'S IN THE BOX



Image: All components included in the Pyle PLCD43MRB package: the main stereo unit, detachable faceplate, remote control, wiring harness, and mounting screws.

SETUP AND INSTALLATION

Mounting

The PLCD43MRB is designed as a single DIN universal standard receiver, making it compatible with most marine dashboards. Ensure adequate space and ventilation around the unit for proper heat dissipation.

Wiring

Connect the included power/wiring harness to your boat's electrical system. Refer to the wiring diagram provided with the unit for correct connections. Ensure all connections are secure and properly insulated to prevent short circuits and corrosion in the marine environment.

- **Power Supply:** DC 12V.
- **Current Consumption:** 15A (max.).
- Utilize the ISO connector for simplified wiring.

POWERFUL AUDIO CONTROL

Tailored Sound for Marine Adventures



POWER OUTPUT
300 WATTS



Image: The rear view of the Pyle PLCD43MRB unit, showing the RCA audio output connectors and the wiring harness connection point, indicating its power output capabilities.

OPERATING INSTRUCTIONS

Basic Controls

- **Power On/Off:** Press the **MODE** button to turn the unit on or off.
- **Volume Control:** Rotate the central knob to adjust volume.
- **Mode Selection:** Press the **MODE** button repeatedly to cycle through available sources (Radio, CD, USB, AUX, Bluetooth).
- **Mute:** Press the **MUTE** button to silence audio. Press again to restore.
- **Equalizer (EQ):** Press the **EQ** button to cycle through preset equalizer settings (Flat, Pop, Rock, Class, Off).

Bluetooth Connectivity

The unit features built-in Bluetooth for wireless music streaming and hands-free calling.

1. Ensure Bluetooth is enabled on your mobile device.
2. Select "Bluetooth" mode on the receiver. The display will show "PAIRING".
3. Search for "Pyle PLCD43MRB" or similar on your device's Bluetooth settings.
4. Select the unit to pair. Once connected, the display will show "CONNECTED".

Hands-Free Calling:

- When a call comes in, the telephone number will be displayed.
- Press the **CALL** button (green phone icon) to answer.
- Press the **CALL** button (red phone icon) to end or reject a call.
- The built-in microphone ensures clear communication.

STREAM YOUR FAVORITE TUNES WIRELESSLY

Effortless Audio Streaming

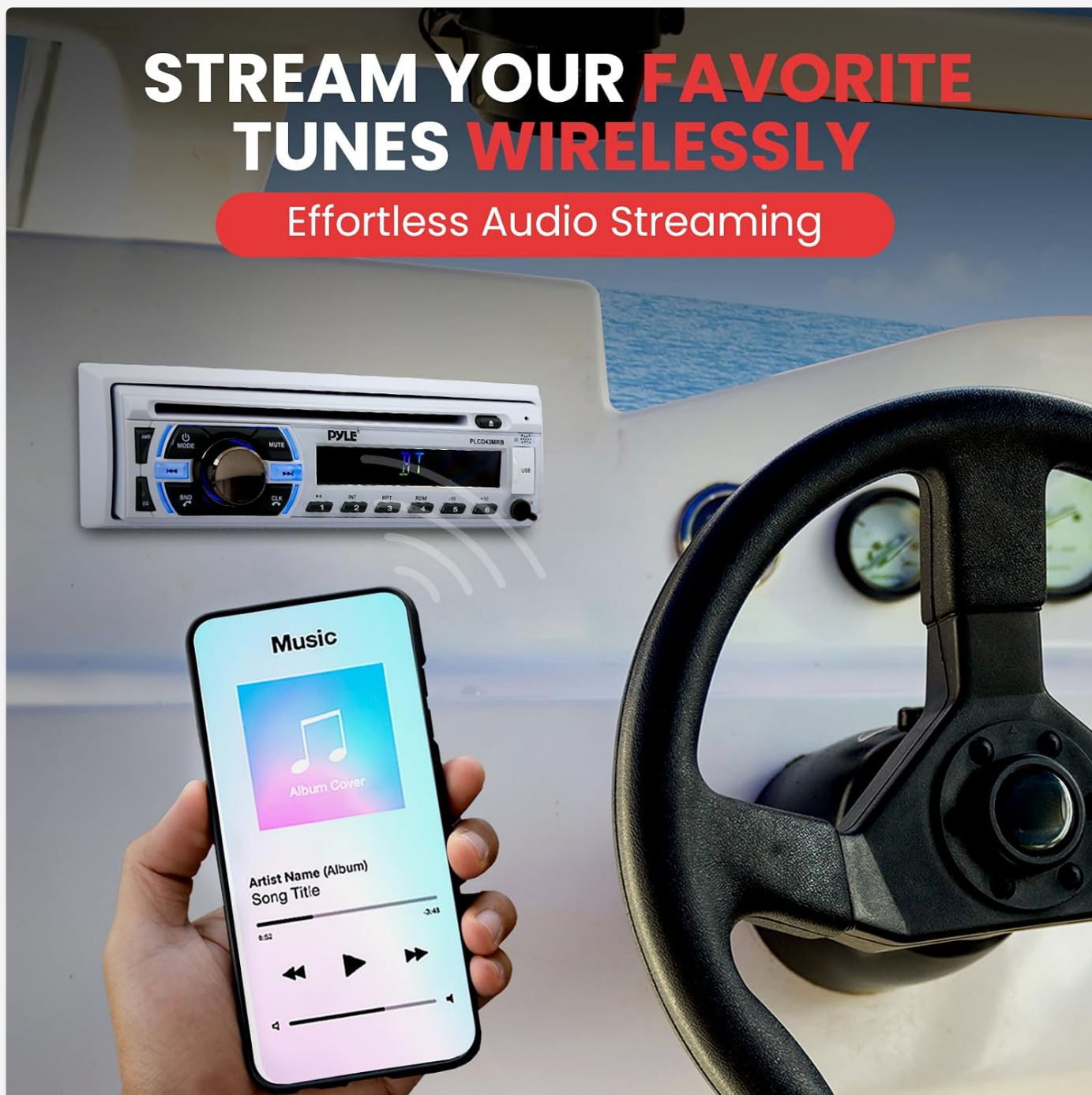


Image: A hand holding a smartphone displaying a music player interface, with the Pyle PLCD43MRB unit installed in a boat dashboard, illustrating wireless music streaming via Bluetooth.

STAY CONNECTED, EVEN ON THE WATER

Safe and Convenient Calling



Image: A hand interacting with the Pyle PLCD43MRB unit, which is installed in a boat dashboard, demonstrating the hands-free calling feature.

CD Player Operation

- Insert a CD into the front loading slot. The unit will automatically switch to CD mode and begin playback.
- Press ◀◀ or ▶▶ to skip tracks.
- Press ▶▶ to pause/play.
- Press **RPT** for repeat playback.
- Press **RDM** for random playback.

AM/FM Radio Operation

- Press the **BND** button to select between FM1, FM2, FM3, AM1, and AM2 bands.
- Press and hold ◀◀ or ▶▶ to automatically scan for the next strong station.
- Press briefly to manually tune.
- **Auto Store:** Press and hold **AMS** to automatically scan and store strong stations into presets.

- **Manual Store:** Tune to your desired station, then press and hold a preset number (1-6) to save it.

USB/Aux Input

- **USB:** Insert a USB flash drive (up to 64GB) into the USB port on the front panel. The unit will automatically switch to USB mode and begin playing compatible audio files (MP3).
- **Aux-in:** Connect an external audio device (e.g., MP3 player, smartphone) to the 3.5mm AUX input jack on the front panel using an audio cable. Select "AUX" mode on the receiver.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the unit's surface. For stubborn dirt, dampen the cloth with water. Avoid abrasive cleaners or solvents.
- **Faceplate Care:** When detaching the faceplate, handle it carefully. Store it in a protective case to prevent scratches.
- **Environmental Protection:** While designed for marine use, prolonged exposure to direct sunlight, extreme temperatures, or excessive moisture should be minimized to extend the product's lifespan.
- **CD Player:** Keep the CD slot free of dust and debris. Use only clean, scratch-free CDs.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No Power	Blown fuse; incorrect wiring; loose connection.	Check the fuse and replace if necessary. Verify all wiring connections are secure and correct according to the diagram.
No Sound	Volume too low; Mute engaged; incorrect speaker wiring; incorrect source selected.	Increase volume. Disable Mute. Check speaker connections. Ensure the correct audio source (CD, USB, AUX, BT, Radio) is selected.
Bluetooth Not Connecting	Device not in pairing mode; unit not in Bluetooth mode; interference.	Ensure the receiver is in Bluetooth mode. Put your device in pairing mode. Move closer to the unit. Try unpairing and re-pairing.
CD Playback Issues	Scratched/dirty CD; incorrect disc type; foreign object in slot.	Clean the CD. Ensure it is a compatible CD-R or CD-RW. Do not force discs into the slot.
Poor Radio Reception	Antenna not connected; weak signal; interference.	Ensure the marine antenna is properly connected. Try moving to an area with better signal. Check for nearby electronic interference.

SPECIFICATIONS

Feature	Detail
Receiver Type	Single DIN Universal Standard
Power Output	300 Watt Max (75 Watt x 4)
Radio Tuner	PLL Electronic Tuning, AM/FM Stereo, 30 Station Memory

Feature	Detail
CD Compatibility	CD-R, CD-RW
Audio Control	Bass/Treble/Balance/Fader
Preset EQ	Flat/Pop/Rock/Class/Off
Tuner Frequencies	Switchable USA/Europe
Max. USB Memory Support	64GB
Power Supply	DC 12V
Current Consumption	15A (max.)
Bluetooth Version	2.1 + EDR
Wireless Range (Bluetooth)	40 ft.
Product Dimensions	9 x 3.25 x 11.25 inches
Item Weight	3.04 pounds

WARRANTY AND SUPPORT

This Pyle PLCD43MRB Marine Stereo Receiver comes with a **1-year limited warranty** from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use. Please retain your proof of purchase for warranty claims.

For technical support, troubleshooting assistance, or warranty inquiries, please contact Pyle customer service. You can find contact information on the official Pyle website or through your retailer.

For more information and product updates, visit the official Pyle store: [Pyle USA Store on Amazon](#).

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question