

LEMEGA CR2

LEMEGA CR2 DAB/DAB+ FM Digital Radio User Manual

Model: CR2 (db726a67-7d8e-4bcc-a9be-41a82406bac8)

1. INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your LEMEGA CR2 DAB/DAB+ FM Digital Radio. Please read this manual thoroughly before using the device to ensure proper functionality and to maximize your listening experience.



Image 1.1: Front view of the LEMEGA CR2 Digital Radio, showcasing its display, controls, and speaker.

2. SAFETY INFORMATION

- Do not expose the unit to rain or moisture to prevent fire or electric shock.
- Ensure proper ventilation; do not block any ventilation openings.
- Use only the power adapter supplied with the unit.
- Avoid placing the unit near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

- Clean only with a dry cloth.

3. PACKAGE CONTENTS

Please check the package for the following items:

- LEMEGA CR2 DAB/DAB+ FM Digital Radio
- Power Adapter
- Micro USB Cable
- User Manual

4. PRODUCT OVERVIEW

4.1. Controls and Display



Image 4.1: Close-up of the LEMEGA CR2's front panel, showing the display, control buttons (INFO, PRESETS 1-4+, SOURCE, SKIP, MENU/BACK), and rotary knob.

The LEMEGA CR2 features an intuitive control layout for easy navigation and operation. Key controls include:

- **Display Screen:** Shows station information, time, and menu options.
- **INFO Button:** Displays additional information about the current broadcast.
- **Preset Buttons (1-4+):** Store and recall your favorite radio stations.
- **SOURCE Button:** Switches between DAB/DAB+ and FM modes.
- **Skip Buttons (<< / >>):** Navigate through stations or menu options.
- **Rotary Knob:** Adjusts volume, tunes stations, and selects menu items.
- **MENU/BACK Button:** Accesses the main menu or returns to the previous screen.

4.2. Rear Panel and Connections

The rear panel includes the power input and the telescopic antenna. A headphone jack is located on the side for private listening.



Image 4.2: LEMEGA CR2 radio with headphones connected to the side jack, illustrating personal listening capability.

5. SETUP

5.1. Power Connection

1. Extend the telescopic antenna fully for optimal reception.
2. Connect the supplied power adapter to the DC IN port on the back of the radio.

3. Plug the power adapter into a wall outlet.
4. The radio will power on automatically or can be turned on using the Power button (if available, otherwise the rotary knob usually acts as power/volume).

5.2. Initial Scan (DAB/DAB+)

Upon first power-on, the radio will automatically perform a full scan for available DAB/DAB+ stations. This process may take a few minutes.

- The display will show the scanning progress.
- Once complete, the radio will tune to the first available station.
- If no stations are found, ensure the antenna is fully extended and reposition the radio, then perform a manual scan (see Section 6.1).



Image 5.1: The LEMEGA CR2 radio positioned in a kitchen, demonstrating its compact size and suitability for various home environments.

6. OPERATING INSTRUCTIONS

6.1. DAB/DAB+ Radio Mode

1. Press the **SOURCE** button to select DAB mode.

2. Use the **Skip** buttons (<< / >>) or rotate the **Rotary Knob** to browse available stations. Press the **Rotary Knob** to select a station.
3. Press the **INFO** button repeatedly to cycle through different information displays (e.g., program type, frequency, signal strength, time/date).

Manual Scan

If you experience poor reception or want to update the station list:

1. In DAB mode, press the **MENU** button.
2. Rotate the **Rotary Knob** to select "Full Scan" and press to confirm.
3. The radio will rescan for all available DAB/DAB+ stations.

6.2. FM Radio Mode

1. Press the **SOURCE** button to select FM mode.
2. **Auto Tune:** Press and hold the **Skip** buttons (<< / >>) to automatically scan for the next available station.
3. **Manual Tune:** Rotate the **Rotary Knob** to fine-tune the frequency.
4. Press the **INFO** button repeatedly to cycle through different information displays.

6.3. Storing and Recalling Presets

The radio allows you to store up to 20 favorite stations (DAB/DAB+ and FM combined).

To Store a Preset:

1. Tune to the desired station.
2. Press and hold one of the **Preset Buttons (1-4+)** until "Preset Stored" appears on the display.
3. For presets beyond 4, press and hold the **4+** button, then use the **Rotary Knob** to select a preset number (5-20) and press to confirm.

To Recall a Preset:

1. Briefly press one of the **Preset Buttons (1-4+)** to recall a stored station.
2. For presets beyond 4, briefly press the **4+** button, then use the **Rotary Knob** to select the desired preset number and press to confirm.

6.4. Alarm, Snooze, and Sleep Timer

The LEMEGA CR2 features dual alarms, a snooze function, and a programmable sleep timer.

Setting Alarms:

1. Press the **MENU** button and navigate to "Alarm Setup".
2. Select Alarm 1 or Alarm 2.
3. Configure the alarm time, source (Buzzer or last listened radio station), frequency (Daily, Weekdays, Weekends, Once), and volume using the **Rotary Knob** and **Select** (press knob).
4. Ensure the alarm is set to "On".

Snooze Function:

When an alarm sounds, press any button (except Power) to activate snooze. The alarm will sound again after a short interval (typically 5-10 minutes, check display for duration).

Sleep Timer:

1. Press the **MENU** button and navigate to "Sleep Timer".

2. Select the desired sleep duration (e.g., 15, 30, 60, 90 minutes). The radio will automatically turn off after the selected time.



Image 6.1: The LEMEGA CR2 radio on a bedside table, illustrating its use as an alarm clock with dual alarm functionality.

7. MAINTENANCE

7.1. Cleaning

- Always unplug the radio from the power outlet before cleaning.
- Use a soft, dry cloth to wipe the exterior surfaces.
- Do not use abrasive cleaners, waxes, or solvents as they may damage the finish.

7.2. Antenna Care

- Handle the telescopic antenna gently to avoid bending or breaking.
- Ensure the antenna is fully extended for best reception.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected; power outlet faulty.	Check power connections; try a different outlet.
Poor DAB/DAB+ or FM reception	Antenna not extended; weak signal area; interference.	Fully extend antenna; reposition radio; perform a full scan.
Alarm does not sound	Alarm not activated; incorrect time/date; volume too low.	Verify alarm settings (On/Off, time, frequency); check volume level.
No sound from headphones	Headphones not fully plugged in; faulty headphones.	Ensure headphones are securely connected; test with another pair of headphones.

9. SPECIFICATIONS

Feature	Detail
Brand	LEMEGA
Model Name	CR2
Item Model Number	db726a67-7d8e-4bcc-a9be-41a82406bac8
Color	Walnut
Connectivity Technology	USB
Special Features	Alarm, Integrated Clock
Compatible Devices	Headphones
Rechargeable Battery	No
Product Dimensions	18L x 11W x 11H centimeters
Tuning Technology	DAB+/DAB/FM
Power Source	AC Power
Supported Radio Bands	FM
Included Components	Power Adapter, User Manual

10. WARRANTY AND SUPPORT

LEMEGA offers a **24-month warranty** for this product, covering manufacturing defects from the date of purchase. Additionally, a **30-day return policy** is available. For any technical assistance or warranty claims, please contact LEMEGA customer support. 24-hour after-sales support is provided. For further assistance, please refer to the official LEMEGA website or contact their customer service department.

