

## LEMEGA CR4

# LEMEGA CR4 DAB/DAB+ and FM Digital Radio with Bluetooth Speaker User Manual

## INTRODUCTION

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This manual provides detailed instructions for the setup, operation, and maintenance of your LEMEGA CR4 DAB/DAB+ and FM Digital Radio with Bluetooth Speaker. Please read this manual thoroughly before using the device to ensure proper functionality and to maximize your listening experience.

## PRODUCT OVERVIEW

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The LEMEGA CR4 is a versatile digital radio offering a range of listening options including DAB/DAB+ and FM radio, along with Bluetooth connectivity for streaming audio. It features a clear color display, dual alarm functions, a sleep timer, and a headphone jack for private listening. The compact design and wood finish make it a stylish addition to any room.



**Figure 1:** LEMEGA CR4 Digital Radio, front view, showcasing the display, speaker, and walnut wood casing.



**Figure 2:** Key features of the LEMEGA CR4, including DAB/DAB+ radio, Bluetooth, FM radio, dual alarms, 40 presets, and a headphone jack.

## SETUP

1. **Unpacking:** Carefully remove the radio and all accessories from the packaging. Ensure all components are present: LEMEGA CR4 radio, power adapter, and this user manual.
2. **Power Connection:** Connect the supplied power adapter to the DC IN port on the back of the radio. Plug the adapter into a standard wall outlet. The radio will power on automatically or enter standby mode.
3. **Antenna Adjustment:** Extend the telescopic antenna fully for optimal DAB/DAB+ and FM radio reception. Adjust its position for the best signal quality.
4. **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. Once complete, the radio will tune to the first station found.
5. **Initial Scan (FM):** For FM radio, you may need to manually initiate a scan or tune to stations. Refer to the "Operating Instructions" section for details.

## OPERATING INSTRUCTIONS

## 1. DAB/DAB+ Radio Mode

To enter DAB/DAB+ mode, press the **MODE** button until "DAB Radio" is displayed. The radio will automatically scan for stations if it hasn't done so already, or it will tune to the last listened station.

- **Scanning for Stations:** If you need to rescan, navigate to the "Full Scan" option in the DAB menu using the navigation buttons and press **SELECT**.
- **Selecting Stations:** Use the **PRESET** or navigation buttons to browse through the list of available stations. Press **SELECT** to tune to your desired station.
- **Saving Presets:** To save a station, press and hold the **PRESET** button. Use the navigation buttons to choose a preset number (1-40) and press **SELECT** to confirm.
- **Recalling Presets:** Briefly press the **PRESET** button, then use the navigation buttons to select your saved station and press **SELECT**.



### DAB/DAB+ and FM Radio

Enjoy all of your favourite DAB / DAB+ and FM stations with superior quality sound. Easy set-up and quick auto-scan, one-touch access to your 40 presets stations (20 DAB/20 FM).

**Figure 3:** The LEMEGA CR4 displaying DAB/DAB+ radio information on its color screen, indicating active station and signal strength.

## 2. FM Radio Mode

To enter FM mode, press the **MODE** button until "FM Radio" is displayed.

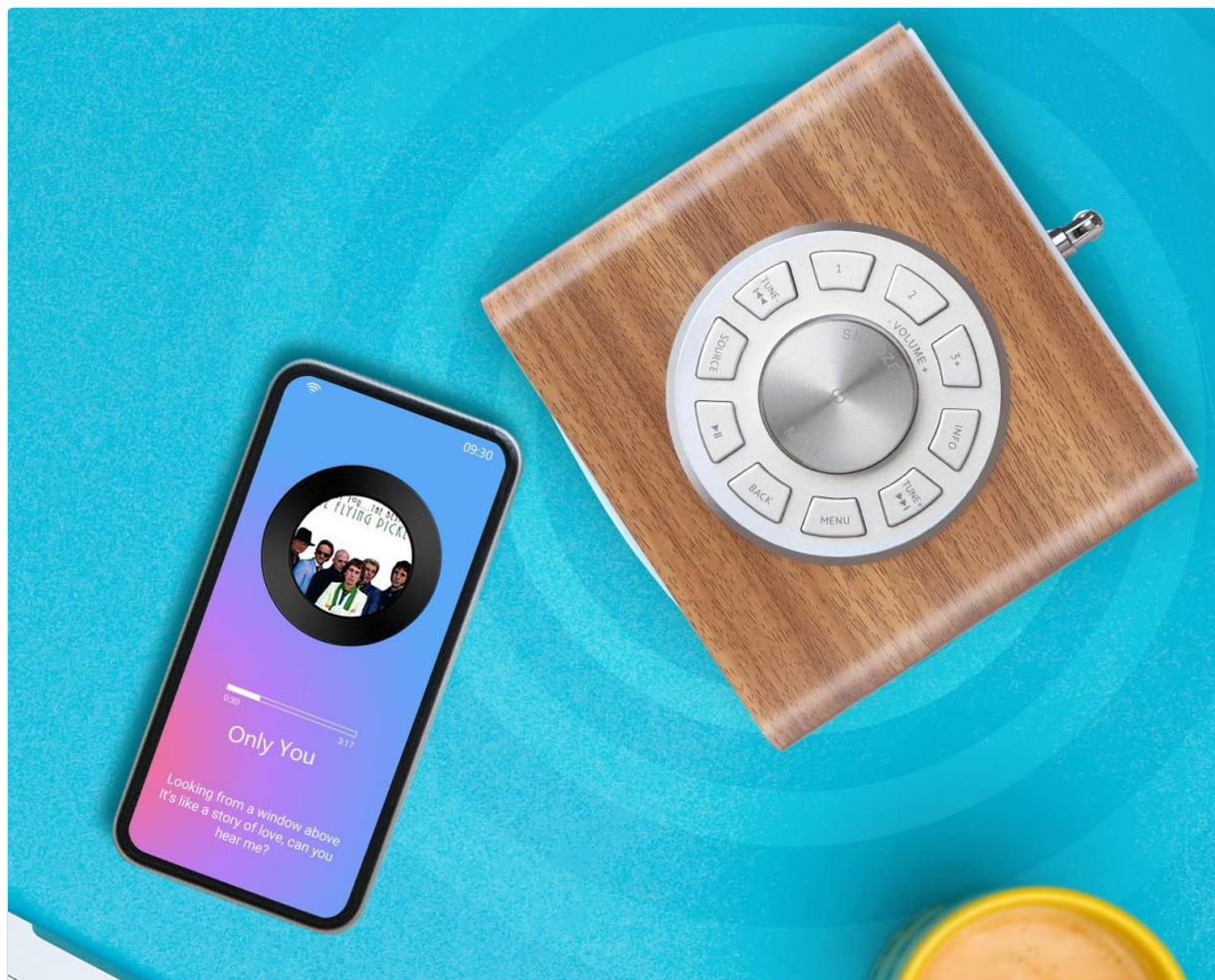


- **Auto Scan:** Press and hold the **SCAN** button to automatically scan for and save available FM stations.
- **Manual Tuning:** Use the navigation buttons to fine-tune the frequency.
- **Saving Presets:** Similar to DAB mode, press and hold the **PRESET** button, select a preset number, and press **SELECT**.
- **Recalling Presets:** Briefly press the **PRESET** button, then use the navigation buttons to select your saved station and press **SELECT**.

### 3. Bluetooth Mode

The LEMEGA CR4 can connect to Bluetooth-enabled devices for audio streaming. Note: This device acts as a Bluetooth receiver only and cannot connect to Bluetooth headphones.

1. Press the **MODE** button until "Bluetooth" is displayed on the screen. The radio will enter pairing mode, indicated by a flashing Bluetooth icon.
2. On your Bluetooth-enabled device (e.g., smartphone, tablet), enable Bluetooth and search for available devices.
3. Select "LEMEGA CR4" from the list of devices. Once connected, the Bluetooth icon on the radio's display will stop flashing.
4. You can now play audio from your device through the LEMEGA CR4 speaker.



#### Bluetooth & Colour TFT Display

With wireless bluetooth listen to your own music form your smartphone or tablet. Easy to read the content and navigate on the colour display.

**Figure 4:** The LEMEGA CR4 connected via Bluetooth, streaming music from a smartphone, with the radio's color display

showing Bluetooth mode.

#### 4. Alarm Clock and Sleep Timer

The CR4 features dual independent alarms and a sleep timer function.

- **Setting Alarms:** Access the alarm settings through the **MENU** button. You can set two separate alarms with options for daily, weekday, or weekend activation, and choose between a buzzer or a radio station as the alarm sound.
- **Snooze Function:** When an alarm sounds, press the **SNOOZE** button to temporarily silence it for a set period.
- **Sleep Timer:** To activate the sleep timer, press the **SLEEP** button repeatedly to cycle through available durations (e.g., 15, 30, 60, 90 minutes). The radio will automatically turn off after the selected time.



**Figure 5:** The LEMEGA CR4 displaying the alarm time, illustrating its function as a bedside clock radio.

#### 5. Headphone Use

For private listening, connect standard 3.5mm headphones to the headphone jack located on the side or back of the radio. The speaker will automatically mute when headphones are connected.



**Figure 6:** A user enjoying personal listening with headphones connected to the LEMEGA CR4 radio.

## MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the radio's surface. Do not use abrasive cleaners, waxes, or solvents as they may damage the finish.
- **Antenna Care:** Handle the telescopic antenna with care to prevent bending or breakage.
- **Placement:** Place the radio on a stable, flat surface away from direct sunlight, heat sources, and moisture. Ensure adequate ventilation around the unit.
- **Power Disconnection:** If the radio will not be used for an extended period, unplug the power adapter from the wall outlet.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected or faulty outlet.	Ensure the power adapter is securely connected to the radio and a working wall outlet. Try a different outlet.
Poor radio reception (DAB/FM)	Antenna not fully extended or poor signal area.	Fully extend the telescopic antenna and adjust its position. Try moving the radio to a different location. Perform a full scan for stations.
Bluetooth not connecting	Radio not in Bluetooth mode, device not discoverable, or already connected to another device.	Ensure the radio is in Bluetooth mode. Make sure Bluetooth is enabled on your device and it's in pairing mode. Disconnect from other Bluetooth devices if necessary.
No sound from speaker (headphones connected)	Headphones are plugged in.	Unplug the headphones from the headphone jack.



Problem	Possible Cause	Solution
Display is blank or frozen	Temporary software glitch.	Unplug the power adapter, wait 10 seconds, then plug it back in to reset the device.

## SPECIFICATIONS

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- **Brand:** LEMEGA
- **Model:** CR4
- **Color:** Walnut
- **Connectivity Technology:** Bluetooth
- **Special Features:** Portable
- **Compatible Devices:** Headphones
- **Dimensions (L x W x H):** 12 x 11 x 18 cm (approximately 4.7 x 4.3 x 7.1 inches)
- **Tuner Technology:** DAB
- **Power Source:** AC Powered
- **Supported Radio Bands:** DAB, DAB+, FM
- **Included Components:** Power Adapter, User Manual

## WARRANTY AND SUPPORT

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For warranty information and customer support, please refer to the documentation provided with your purchase or visit the official LEMEGA website. Keep your proof of purchase for warranty claims.