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## **Lenco CR-605**

# **Lenco CR-605 Digital DAB+ and FM Radio Alarm Clock User Manual**

Model: CR-605

## **1. INTRODUCTION**

Thank you for purchasing the Lenco CR-605 Digital DAB+ and FM Radio Alarm Clock. This device combines a modern digital radio with a versatile alarm clock, offering clear sound and convenient features. This manual will guide you through the setup, operation, and maintenance of your new radio alarm clock to ensure optimal performance.



Figure 1: Front view of the Lenco CR-605 Digital DAB+ and FM Radio Alarm Clock, showing the display with time and radio station information, and control buttons.

## 2. SAFETY INSTRUCTIONS

- Read all instructions carefully before using the device.
- Keep this manual for future reference.
- Do not expose the device to rain, moisture, or direct sunlight.
- Ensure proper ventilation around the unit.
- Only use the provided AC adapter.
- Do not attempt to disassemble or repair the unit yourself. Refer all servicing to qualified personnel.
- Avoid placing the unit near heat sources or in dusty environments.

## 3. PACKAGE CONTENTS

Please check the package for the following items:

- Lenco CR-605 Digital DAB+ and FM Radio Alarm Clock
- AC Power Adapter

- User Manual (this document)

## 4. PRODUCT OVERVIEW

### 4.1 Controls and Display



Figure 2: Close-up of the top control panel of the Lenco CR-605, showing buttons for Menu, Preset, Select, Volume, Mode/Alarm, and the Enter/Scan dial with Snooze button.

1. **Menu Button:** Accesses system settings and options.
2. **Preset Button:** Saves and recalls radio station presets.
3. **< Select > Buttons:** Navigates through menus and adjusts settings.
4. **Volume - / + Buttons:** Adjusts the audio volume.
5. **Mode/Alarm Button:** Switches between radio modes (DAB+/FM) and accesses alarm settings.
6. **Power Button:** Turns the device on or off.
7. **Enter/Scan Dial:** Confirms selections and initiates station scans.
8. **Snooze Button:** Temporarily silences the alarm.
9. **LCD Display:** Shows time, date, radio station information (RDS), and menu options.

### 4.2 Rear Connections



Figure 3: Rear view of the Lenco CR-605, highlighting the DC IN power port and the 3.5mm headphone jack, along with the extendable antenna.

- **DC IN:** Connect the supplied AC power adapter here.
- **3.5mm Headphone Jack:** Connect headphones for private listening.
- **Extendable Antenna:** For optimal DAB+ and FM radio reception.

## 5. SETUP

### 5.1 Connecting Power

1. Insert the DC plug of the supplied AC power adapter into the DC IN jack on the rear of the unit.
2. Plug the AC adapter into a standard wall outlet.
3. The unit will power on automatically or enter standby mode.

### 5.2 Antenna Adjustment

Extend the telescopic antenna fully for the best possible radio reception. Adjust its position if reception is poor.

## 6. BASIC OPERATION

### 6.1 Power On/Off

- Press the **Power** button to turn the unit on or off (standby mode).

### 6.2 Volume Control

- Press the **Volume +** or **Volume -** buttons to adjust the listening volume.

### 6.3 Display Dimmer

- The display features multi-stage dimming. Access this function via the **Menu** button and navigate to the 'Dimmer' setting, then use the < **Select** > buttons to adjust brightness.

## 7. RADIO OPERATION

## 7.1 DAB+ Radio

1. Press the **Mode/Alarm** button to select DAB+ mode.
2. If this is the first time using DAB+ or if the station list is empty, the unit will automatically perform a full scan.
3. To manually initiate a scan, press the **Menu** button, navigate to 'Full Scan', and press **Enter/Scan**.
4. Use the **< Select >** buttons to browse available stations. Press **Enter/Scan** to select a station.
5. The 2.6" LCD display will show station names and program information (RDS).

## 7.2 FM Radio

1. Press the **Mode/Alarm** button to select FM mode.
2. To automatically scan for stations, press and hold the **Enter/Scan** dial. The radio will scan and stop at the next strong station.
3. To manually tune, briefly press the **< Select >** buttons to fine-tune the frequency.
4. The display will show the frequency and RDS information if available.

## 7.3 Saving and Recalling Presets

The unit supports up to 30 presets for both DAB+ and FM radio.

1. **To Save:** Tune to your desired station. Press and hold the **Preset** button. Use the **< Select >** buttons to choose a preset number (1-30), then press **Enter/Scan** to confirm.
2. **To Recall:** Briefly press the **Preset** button. Use the **< Select >** buttons to cycle through your saved presets, then press **Enter/Scan** to select.

## 8. ALARM FUNCTIONS

The Lenco CR-605 features two independent alarm times and a snooze function.

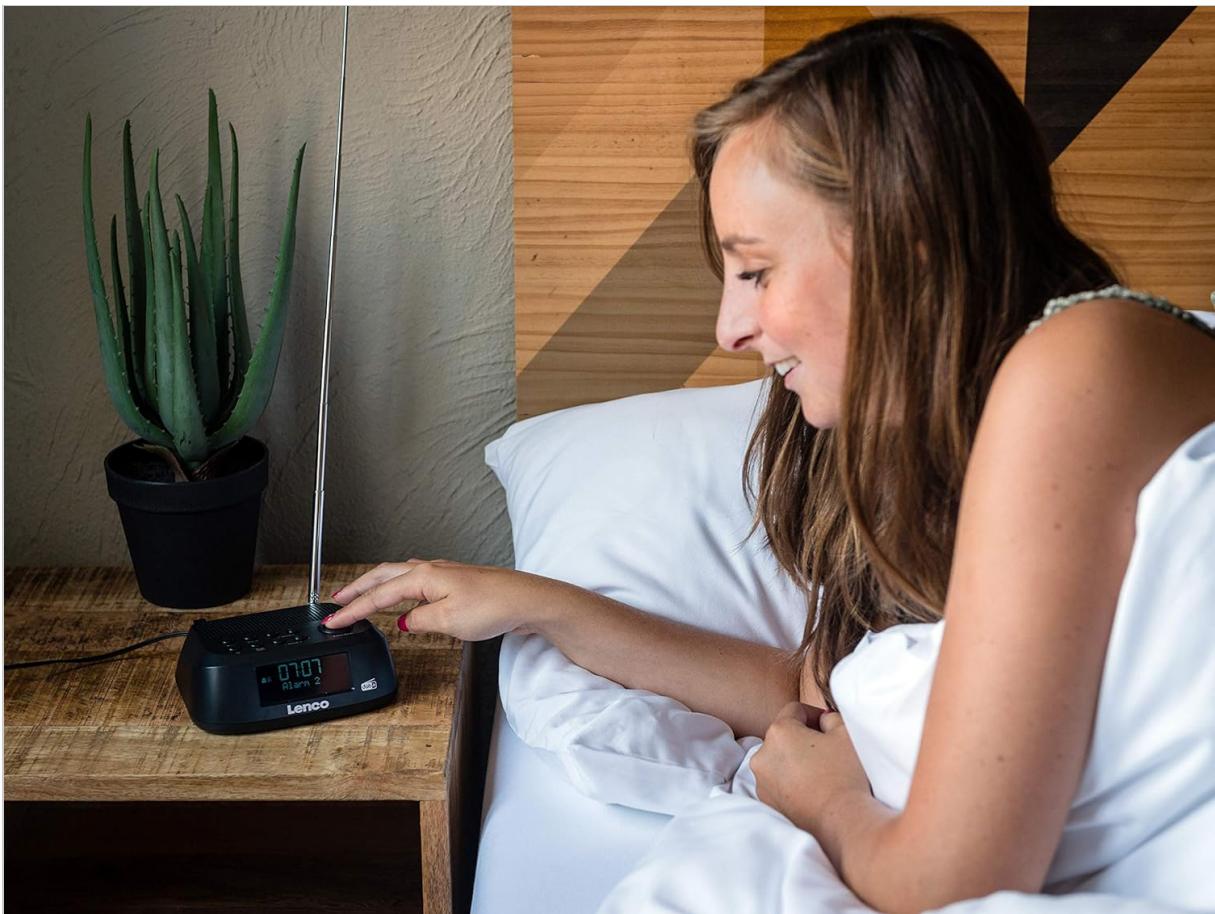


Figure 4: A person reaching to press the snooze button on the Lenco CR-605 radio alarm clock, which is placed on a wooden bedside table.

## 8.1 Setting Alarms

1. Press and hold the **Mode/Alarm** button to enter alarm setup.
2. Use the **< Select >** buttons to choose 'Alarm 1' or 'Alarm 2', then press **Enter/Scan**.
3. Follow the on-screen prompts to set the alarm time, alarm source (Buzzer, DAB+, or FM), and alarm volume. Use **< Select >** to adjust values and **Enter/Scan** to confirm each step.
4. Ensure the alarm is set to 'ON' in the alarm settings.

## 8.2 Snooze Function

- When the alarm sounds, press the large **Snooze** button to temporarily silence the alarm for a set period (e.g., 9 minutes). The alarm will sound again after the snooze period.

## 8.3 Sleep Timer

- The sleep timer allows the radio to play for a set duration before automatically turning off. Access this function via the **Menu** button and navigate to 'Sleep Timer'. Use the **< Select >** buttons to choose the desired duration (e.g., 15, 30, 60 minutes).

# 9. BLUETOOTH CONNECTIVITY

The Lenco CR-605 supports Bluetooth connectivity for streaming audio from compatible devices.

1. Press the **Mode/Alarm** button to select Bluetooth mode. The display will show 'Pairing' or similar.
2. On your Bluetooth-enabled device (e.g., smartphone, tablet), enable Bluetooth and search for available devices.

3. Select 'Lenco CR-605' from the list of found devices.
4. Once paired, you can stream audio from your device to the CR-605.

## 10. MAINTENANCE

### 10.1 Cleaning

- Wipe the unit with a soft, dry cloth.
- Do not use abrasive cleaners or solvents.

## 11. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected or faulty outlet.	Check power connections and try a different outlet.
Poor radio reception	Antenna not extended or poor signal area.	Extend and adjust the telescopic antenna. Try repositioning the unit. Perform a full scan for DAB+.
Alarm does not sound	Alarm not activated or volume too low.	Ensure alarm is set to 'ON' and alarm volume is audible.
Bluetooth pairing fails	Device not in pairing mode or too far away.	Ensure CR-605 is in Bluetooth pairing mode. Move devices closer. Restart both devices.

## 12. SPECIFICATIONS

Feature	Specification
Brand	Lenco
Model	CR-605
Tuner Technology	DAB+, PLL FM
Display Type	2.6" LCD (7-segment + dot matrix)
Special Features	Dual alarm, Snooze, Sleep timer, Dimmable display, RDS
Connectivity	Bluetooth, 3.5mm Headphone Jack
Max Speaker Output Power	3 Watts
Power Source	Corded Electric (AC Adapter included)
Batteries Required	No
Material Type	Acrylonitrile Butadiene Styrene (ABS)
Product Dimensions (L x W x H)	13 x 15 x 5.5 cm

Feature	Specification
Weight	450 g

## 13. WARRANTY AND SUPPORT

Lenco products are manufactured to high quality standards. In the unlikely event of a defect, please refer to the warranty information provided with your purchase or contact Lenco customer support for assistance. Keep your proof of purchase for warranty claims.