

Lenco A005097

# LENCO CR-640BK DAB+/FM Stereo Alarm Clock Radio

Model: A005097 | Brand: Lenco

## INTRODUCTION

The Lenco CR-640 is a sleek and modern alarm clock radio designed to provide a reliable and enjoyable audio experience. It features automatic time adjustment, a dual alarm function, and powerful room-filling sound from its integrated speaker. With both DAB+ and PLL FM tuners, you can access a wide range of radio stations. Its understated design ensures it blends seamlessly into any bedside environment. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your CR-640BK.

## KEY FEATURES

- Automatic summer and winter time adjustment with dual alarm function.
- Powerful sound output via integrated speaker.
- PLL FM tuner for stable reception of favorite stations.
- DAB+ digital radio for clear, high-quality audio.
- Bluetooth connectivity for wireless audio streaming.
- Simple and modern design, suitable for any bedside table.
- Easy-to-use interface without complicated buttons or settings.
- Integrated battery backup for reliable wake-up even during power outages.

## PRODUCT OVERVIEW



Image: Front view of the Lenco CR-640BK alarm clock radio, displaying the time '16:10' and 'BBC WORLD SERVICE' on its digital screen. The extendable antenna is visible at the top, and the Lenco brand logo is on the right side of the display.

## SETUP

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1. **Unpacking:** Carefully remove the CR-640BK from its packaging. Ensure all components, including the main unit and power adapter, are present.
2. **Power Connection:** Connect the provided power adapter to the DC IN port on the back of the unit and plug it into a standard wall outlet.
3. **Antenna Adjustment:** Extend the telescopic antenna fully for optimal DAB+ and FM radio reception. Adjust its position for the best signal quality.
4. **Battery Backup (Optional):** For reliable wake-up during power outages, insert backup batteries (type and quantity specified in the battery compartment, typically AA or AAA) into the designated compartment.
5. **Initial Power On:** The unit will power on automatically or can be turned on by pressing the Power button. The time will automatically synchronize via DAB+ or FM signal, or you may need to set it manually if automatic synchronization is not immediately available.

## OPERATING INSTRUCTIONS

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### Radio Operation (DAB+/FM)

- **Switching Modes:** Press the 'Source' button to switch between DAB+, FM, and Bluetooth modes.
- **DAB+ Tuning:** In DAB+ mode, the radio will automatically scan for available stations upon first use. Use the 'Tune' or 'Next/Previous' buttons to navigate through the station list.
- **FM Tuning:** In FM mode, press and hold the 'Tune' button to auto-scan for the next available station. Alternatively, press the 'Tune' button briefly and then use the 'Next/Previous' buttons to manually adjust the frequency.
- **Saving Presets:** To save a station, tune to the desired station, then press and hold a 'Preset' button (e.g., 1-5) until the display confirms it's saved. To recall a preset, briefly press the corresponding 'Preset' button.

### Alarm Settings

- **Setting Alarms:** Press the 'Alarm' button to enter alarm setting mode. Use the 'Next/Previous' buttons to select Alarm 1 or Alarm 2. Follow the on-screen prompts to set the alarm time, alarm source (buzzer, radio), and alarm volume.
- **Activating/Deactivating Alarms:** Once set, press the 'Alarm' button repeatedly to toggle the alarm on or off. An alarm icon will appear on the display when active.
- **Snooze Function:** When the alarm sounds, press the 'Snooze' button to temporarily silence it for a set period (e.g., 9 minutes).
- **Stopping Alarm:** To turn off the alarm completely, press the 'Power' button.

## Bluetooth Operation

- **Pairing:** Switch the radio to Bluetooth mode. The display will show 'Pairing' or 'BT'. On your mobile device, enable Bluetooth and select 'Lenco CR-640BK' from the list of available devices.
- **Playing Audio:** Once paired, you can stream audio from your device to the CR-640BK. Use your device's controls for playback (play/pause, skip tracks).

## General Controls

- **Volume Control:** Use the 'Volume Up' and 'Volume Down' buttons to adjust the sound level.
- **Display Brightness:** Some models allow adjustment of display brightness. Refer to the specific button or menu option for 'Dimmer' or 'Display'.

## MAINTENANCE

- **Cleaning:** Disconnect the power before cleaning. Use a soft, dry cloth to wipe the exterior of the unit. 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 breaking.
- **Battery Replacement:** If using battery backup, replace batteries periodically (e.g., annually) or when the low battery indicator appears. Dispose of old batteries responsibly.
- **Storage:** If storing the unit for an extended period, disconnect it from power and remove any backup batteries. Store in a cool, dry place.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected; outlet not active	Ensure power adapter is securely connected to unit and a working outlet.
No sound	Volume too low; Mute activated; Incorrect source selected	Increase volume. Check if mute is active. Select correct audio source (DAB+, FM, BT).
Poor radio reception	Antenna not extended/positioned correctly; Weak signal area	Fully extend and adjust the telescopic antenna. Try relocating the unit to an area with better signal.
Alarm not sounding	Alarm not activated; Alarm volume too low; Incorrect alarm time set	Ensure alarm is set and activated (icon visible). Increase alarm volume. Verify alarm time.
Bluetooth pairing failed	Device not in pairing mode; CR-640BK not in Bluetooth mode; Device too far	Ensure both devices are in pairing mode. Move devices closer. Try unpairing and re-pairing.




SPECIFICATIONS

Brand	Lenco
Model Number	A005097
Connectivity Technology	Bluetooth
Tuning Technology	DAB+, FM
Special Features	Integrated clock, Dual Alarm, Battery Backup
Product Dimensions (L x W x H)	22.5 x 6.5 x 6.5 cm
Frequency	108 MHz (FM max)
Included Components	DAB+ Alarm Clock Radio, Power Adapter, User Manual

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official Lenco website. Keep your proof of purchase for any warranty claims.

Related Documents

<div><p>Model CR-640</p><p>User Manual - DAB+/FM Stereo Clock radio with Bluetooth Bedienungsanleitung DAB+/FM Stereo mit Bluetooth Bedienungsanleitung - DAB+/FM Stereo Radiowecker mit Bluetooth Manual d'utilisation - Radio stéréo DAB+/FM avec fonction Bluetooth Manual de usuário - Rádio estéreo DAB+/FM com Bluetooth Benutzeranleitung - Stereo Radioklocke mit DAB+/FM und Bluetooth Käyttöohje - DAB+/FM stereokello Bluetooth-yhteydellä</p></div>	<p><a href="#">Lenco CR-640 User Manual: DAB+/FM Stereo Clock Radio with Bluetooth</a></p> <p>Download the Lenco CR-640 user manual for detailed instructions on operating your DAB+/FM stereo clock radio with Bluetooth. Learn about setup, features, and troubleshooting for this Lenco device.</p>
<div><p>CR-650 DAB+/FM clock radio with Bluetooth® and wireless charging</p></div>	<p><a href="#">Lenco CR-650 DAB+/FM Clock Radio with Bluetooth and Wireless Charging</a></p> <p>Discover the Lenco CR-650, a versatile DAB+/FM clock radio featuring Bluetooth 5.0 for wireless music streaming and integrated wireless charging for your smartphone. Enjoy high-quality sound, multiple presets, dual alarms, and nature sounds for a pleasant wake-up experience.</p>
<div><p>Model CR-615</p></div>	<p><a href="#">Lenco CR-615 DAB+/FM Clock Radio with Time Projection User Manual</a></p> <p>Comprehensive user manual for the Lenco CR-615 clock radio, detailing its features, operation, setup, and safety precautions. Includes instructions for DAB/FM radio, alarm settings, and time projection.</p>



[Lenco CR-615 DAB+/FM Clock Radio with Time Projection User Manual](#)

Comprehensive user manual for the Lenco CR-615 DAB+/FM clock radio. This guide details setup, operation, features such as time projection and alarms, DAB/FM radio functionality, and technical specifications. Includes multilingual instructions.