

Lenco

Model SCD-100BK



User manual – Portable FM radio with CD MP3, Bluetooth, USB and SD player
Gebbruikshandleiding – Draagbare FM-radio met CD MP3, Bluetooth, USB- en SD-speler
Bedienungsanleitung – Tragbares FM-Radio mit CD/MP3-, Bluetooth-, USB- und SD-Player
Mode d'emploi – Radio FM portative avec CD MP3, Bluetooth, USB et lecteur de carte SD
Manual de usuario – Radio FM portátil con CD MP3, Bluetooth, USB y reproductor SD

CAUTION:

Usage of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

PRECAUTIONS BEFORE USE**KEEP THESE INSTRUCTIONS IN MIND:**

1. Do not cover or block any ventilation openings. When placing the device on a shelf, leave 5 cm (2") free space around the whole device.
2. Install in accordance with the supplied user manual.
3. Keep the device away from heat sources such as radiators, heaters, stoves, candles and other heat-generating products or naked flame. The apparatus can only be used in moderate climates. Extremely cold or warm environments should be avoided. Working temperature between 0° and 35° C.
4. Avoid using the device near strong magnetic fields.
5. Electrostatic discharge can disturb normal usage of this device. If so, simply reset and restart the device following the instruction manual. During file transmission, please handle with care and operate in a static-free environment.
6. Warning! Never insert an object into the product through the vents or openings. High voltage flows through the product and inserting an object can cause electric shock and/or short circuit internal parts. For the same reason, do not spill water or liquid on the product.
7. Do not use in wet or moist areas such as bathrooms, steamy kitchens or near swimming pools.
8. The apparatus shall not be exposed to dripping or splashing and make sure that no objects filled with liquids, such as vases, are placed on or near the apparatus.
9. Do not use this device when condensation may occur. When the unit is used in a warm wet room with damp, water droplets or condensation may occur inside the unit and the unit could maybe not work properly; let the unit stand in power OFF for 1 or 2 hours before turning on the power: the unit should be dry before getting any power.
10. Although this device is manufactured with the utmost care and checked several times before leaving the factory, it is still possible that problems may occur, as with all electrical appliances. If you notice smoke, an excessive build-up of heat or any other unexpected phenomena, you should disconnect the plug from the main power socket immediately.
11. This device must operate on a power source as specified on the specification label. If you are not sure of the type of power supply used in your home, consult your dealer or local power company.
12. Keep away from rodents. Rodents enjoy biting on power cords.
13. To clean the device, use a soft dry cloth. Do not use solvents or petrol based fluids. To remove severe stains, you may use a damp cloth with dilute detergent.
14. The supplier is not responsible for damage or lost data caused by malfunction, misuse, modification of the device or battery replacement.
15. Do not interrupt the connection when the device is formatting or transferring files. Otherwise, data may be corrupted or lost.
16. If the unit has USB playback function, the usb memory stick should be plugged into the unit directly. Don't use an usb extension cable because it can cause interference resulting in failing of data.
17. The rating label has been marked on the bottom or back panel of the apparatus.
18. This device is not intended for use by people (including children) with physical, sensory or mental disabilities, or a lack of experience and knowledge, unless they're under supervision or have received instructions about the correct use of the device by the person who is responsible for their safety.
19. This product is intended for non professional use only and not for commercial or industrial use.
20. Make sure the unit is adjusted to a stable position. Damage caused by using this product in an unstable position vibrations or shocks or by failure to follow any other warning or precaution contained within this user manual will not be covered by warranty.
21. Never remove the casing of this apparatus.
22. Never place this apparatus on other electrical equipment.
23. Do not allow children access to plastic bags.
24. Only use attachments/accessories specified by the manufacturer.
25. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as the power supply cord or the plug, when liquid has been spilled or objects have fallen into the apparatus, when the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
26. Prolonged exposure to loud sounds from personal music players may lead to temporary or permanent hearing loss.


27. If the product is delivered with power cable or AC power adaptor :
- If any trouble occur, disconnect the AC power card and refer servicing to qualified personnel.
 - To completely disconnect the power input, the mains plug of the apparatus shall be disconnected from the mains, as the disconnect device is the mains plug of apparatus.
 - Don't step on or pinch the power adaptor. Be very careful, particularly near the plugs and the cable's exit point. Do not place heavy items on the power adaptor, which may damage it. Keep the entire device out of children's reach! When playing with the power cable, they can seriously injure themselves.
 - Unplug this device during lightning storms or when unused for a long period.
 - The socket outlet must be installed near the equipment and must be easily accessible.
 - Do not overload ac outlets or extension cords. Overloading can cause fire or electric shock.
 - Devices with class 1 construction should be connected to a main socket outlet with a protective earthed connection.
 - Devices with class 2 construction do not require a earthed connection.
 - Always hold the plug when pulling it out of the main supply socket. Do not pull the power cord. This can cause a short circuit.
 - Do not use a damaged power cord or plug or a loose outlet. Doing so may result in fire or electric shock.
28. If the product contains or is delivered with a remote control containing coin / cell batteries:
- Warning:
- "Do not ingest battery, Chemical Burn Hazard" or equivalent warning.
 - [The remote control supplied with] This product contains a coin / button cell battery. If swallowed, it can cause severe internal burns in just 2 hours and can lead to death.
 - Keep new and used batteries away from children.
 - If the battery compartment does not close securely, stop using the product and keep it away from children.
 - If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
29. Caution about the use of Batteries:
- "Do not ingest battery, Chemical Burn Hazard" or equivalent warning.
 - Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
 - Battery cannot be subjected to high or low extreme temperatures, low air pressure at high altitude during use, storage or transportation.
 - Replacement of a battery with an incorrect type that can result in an explosion or the leakage of flammable liquid or gas.
 - Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.
 - Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or that leakage of flammable liquid or gas.
 - A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.
 - Attention should be drawn to the environmental aspects of battery disposal.

INSTALLATION

- Unpack all parts and remove protective material.
- Do not connect the unit to the mains before checking the mains voltage and before all other connections have been made.



WARNING

Class 1 Laser Product

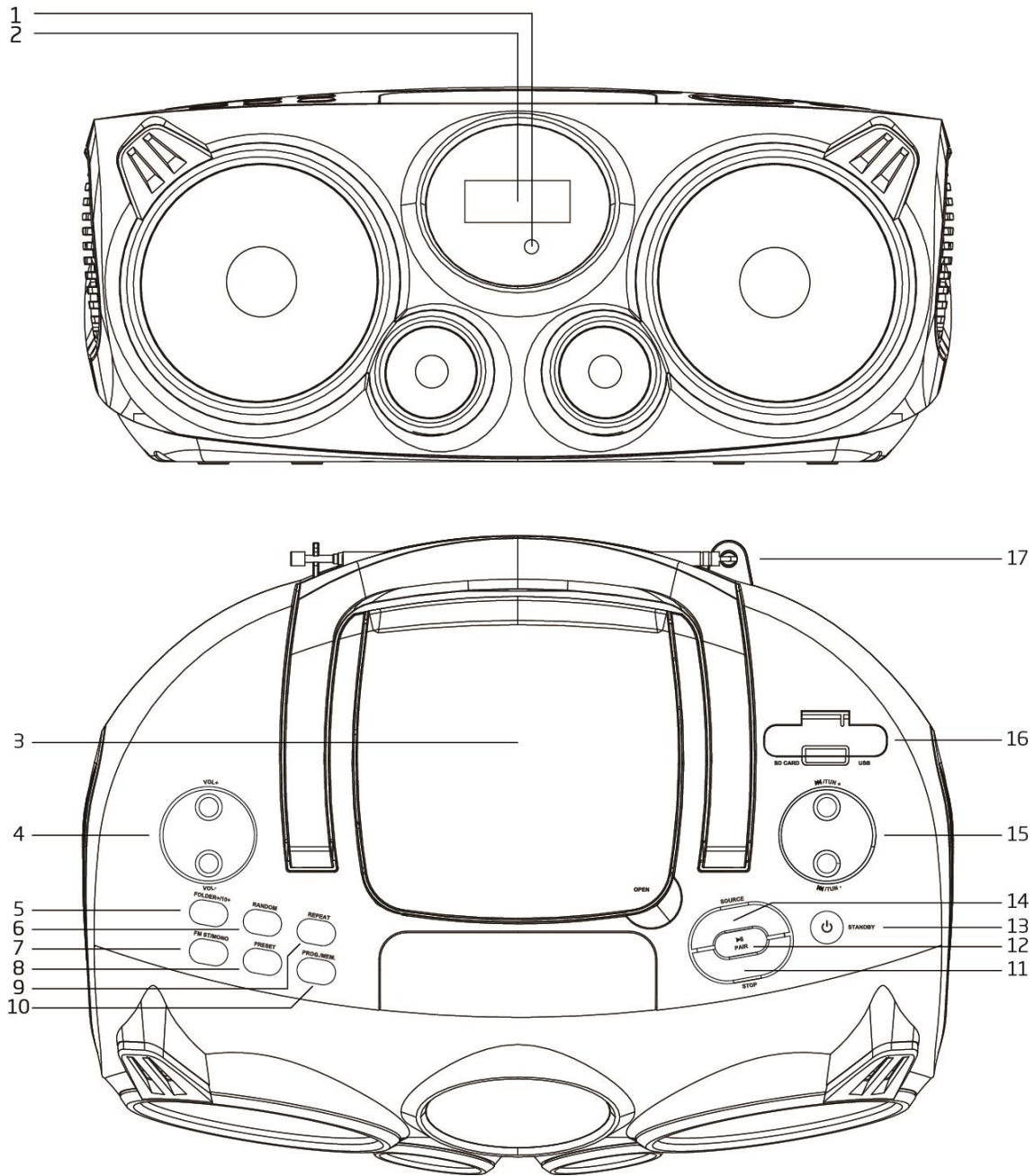
<p>CLASS 1 LASER PRODUCT APPAREIL À LASER DE CLASSE 1 PRODUCTO LASER DE CLASE 1</p>	<p>CAUTION INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS DEFEATED. AVOID EXPOSURE TO BEAM</p>	
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This product contains a low power laser device.




Warning : Do not touch the lens.

	<p>WARNING: When participating in the traffic listening to a personal music player can make the listener less aware of potential dangers such as approaching cars.</p>
	<p>WARNING: To prevent possible hearing damage, do not listen at high volume levels for long periods.</p>

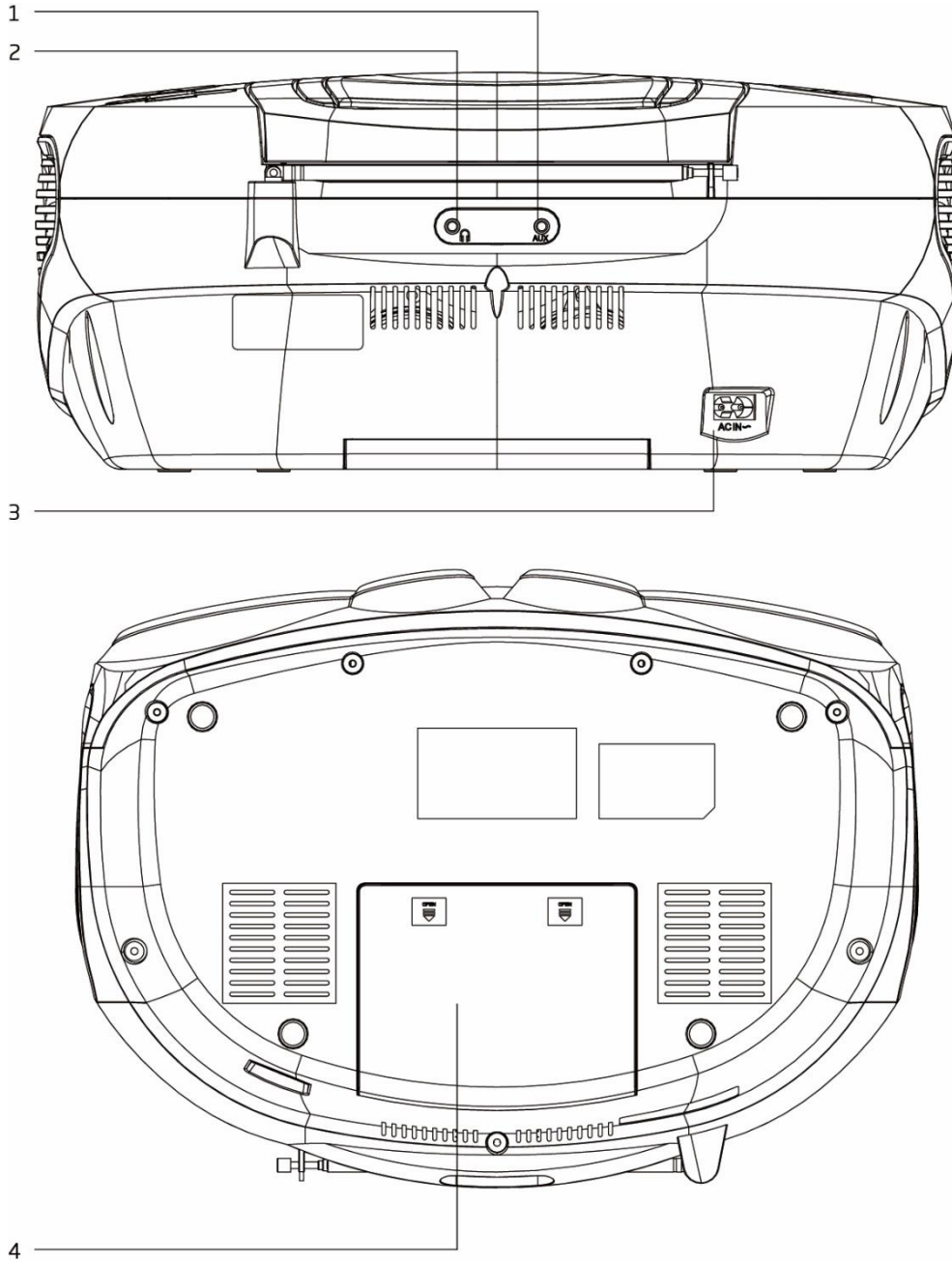
FRONT & TOP



1. IR RECEPTION WINDOW
2. DISPLAY
Display the unit operation status and information
3. CD DISC COMPARTMENT DOOR
4. VOL +/VOL -
Adjust the main volume
5. FOLDER+/10+
CD/USB/SD: During playback, press to search to the current track number increase by 10
Press and hold will search to the next folder (folder up)
6. RANDOM
CD/USB/SD: During playback, press to start the random playback. Press again will return to normal playback
7. FM ST/MO
In FM mode, press to toggle between stereo and force mono.
8. PRESET
FM: Press to recall the FM preset channel operation
9. REPEAT
CD/USB/SD: During playback, press to start the repeat playback operation

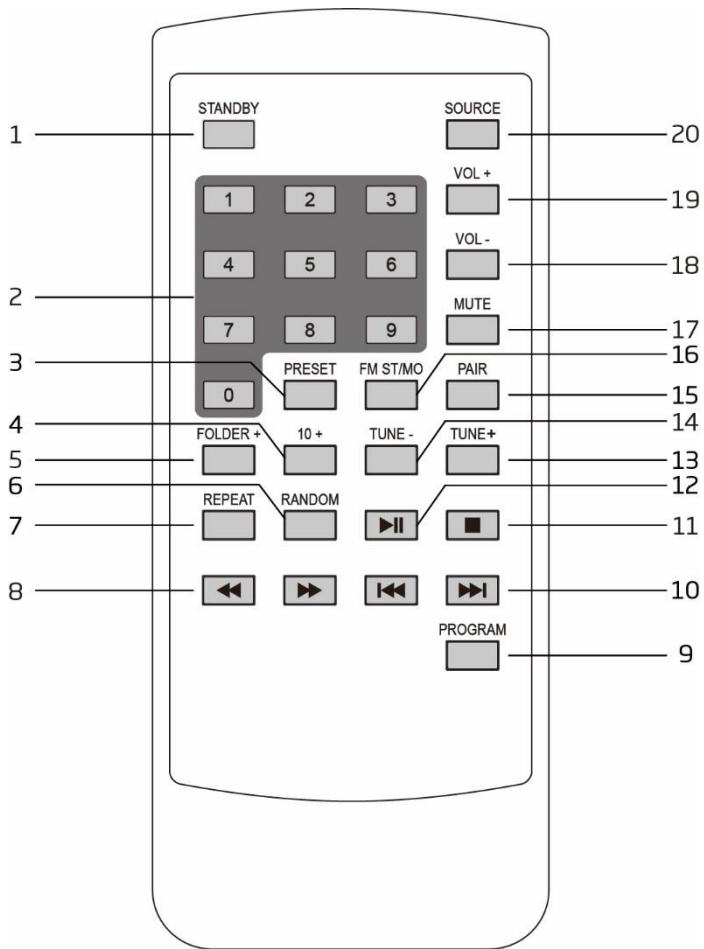
10. PROG./MEM.
FM: Press to enter the preset channel storage operation
CD/USB/SD: In stop mode, press to enter the program playback setup
11. STOP
Press to stop the CD/USB/SD playback operation
12. /PAIR
CD/USB/SD/BT: Press to toggle between pause and resume playback operation.
BT: Press and hold will disconnect the current connection and start to search another new Bluetooth device
13. STANDBY
Short press to turn on. Press again to turn off and go to Standby mode
14. SOURCE
Press this key will choose different modes of operation: FM/CD/USB/SD/BT/AUX
15. /TUN- and /TUN+
FM: Short press to tune to a different frequency
Press and hold to scan the next available station
CD/USB/SD/BT: During playback, press to search to the previous or next track
16. USB and SD CARD INPUT
17. TELESCOPIC ANTENNA
It should be extended to ensure a good FM reception.

REAR & BOTTOM



1. AUX
Connect to external audio player
2. HEADPHONE OUT JACK
Connect to the external headphone
3. AC IN ~
Connect the power cable to this jack
4. BATTERY COMPARTMENT DOOR

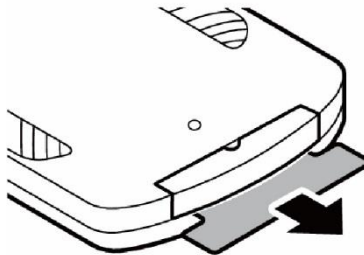
REMOTE CONTROL



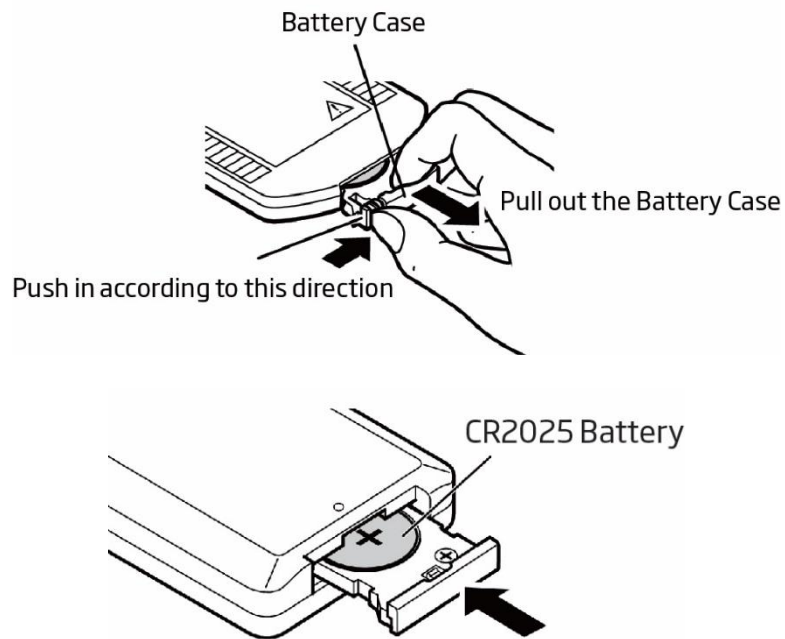
1. STANDBY
2. NUMERIC BUTTONS
3. PRESET
4. 10+
5. FOLDER +
6. RANDOM
7. REPEAT
8. BACKWARD ◀◀
FORWARD ▶▶
9. PROGRAM
10. PREVIOUS ◀◀
NEXT ▶▶
11. STOP ■
12. PLAY/PAUSE ▶▶
13. TUNE+
14. TUNE-
15. PAIR
16. FM ST/MO
17. MUTE
18. VOL -
19. VOL +
20. SOURCE

Remote Control Operation

A CR2025 battery is already installed in the remote control unit. Before using, pull out the battery insulation sheet as shown below.



To replace a new battery, please refer to the figure shown below. When inserting a battery, be sure to do so in the proper direction.



- If the remote control conflicts with other devices, the operation will be affected.
- Do not simultaneously press buttons on the unit and the remote control.
- Avoid using two remote controls at the same time as it will cause a malfunction.
- Use only CR-2025 size batteries.
- If there is battery leakage, clean the remote control thoroughly before replacing batteries.
- Do not short two terminals of the batteries. Dispose old batteries in a suitable place.

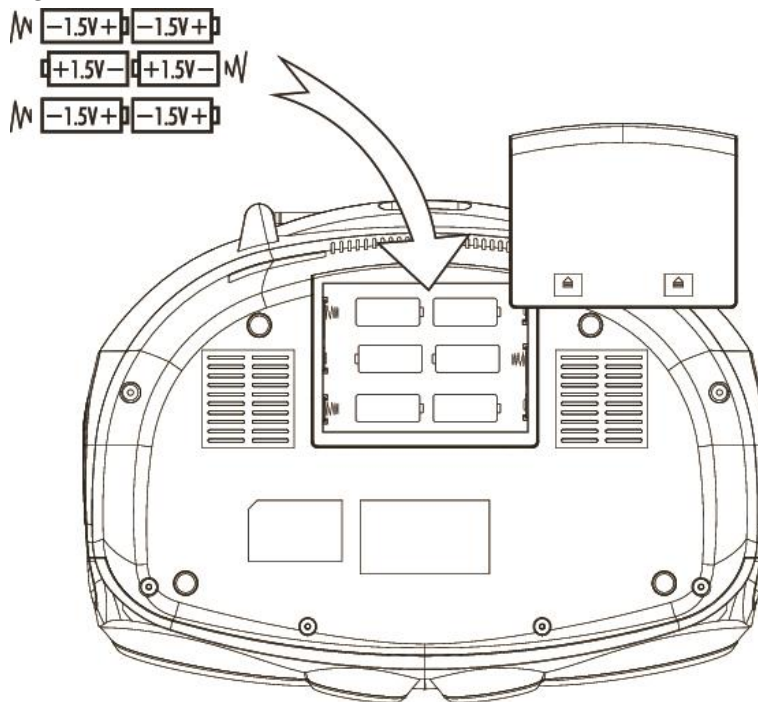
CONNECTING TO THE POWER SUPPLY

1. Connect the end of the detachable power cord to the unit rear panel AC IN ~ jack and the other end to the AC outlet.
2. Press the STANDBY button to turn on the unit.

Battery powered usage

For DC operation, firstly remove the AC plug from the AC outlet and disconnect the AC cord from the AC IN ~ jack. Then insert 6 pcs size C (UM-2) batteries into the battery compartment.

Please note: Since the unit draws a little power from the batteries standby mode), remove the batteries if the unit is not going to be used for a long time.



BASIC OPERATION

Press the STANDBY button to turn on the unit. To turn off, press the STANDBY button again.

FM/CD/USB/SD/BT/AUX

Press the SOURCE button to select different sources.

Volume Control

Press the VOL-/VOL+ buttons to change the volume.

Adjusting the Antenna

The telescopic antenna should be extended and altered to ensure a good FM reception.

FM RADIO OPERATION

Auto Scan

1. Turn on the unit and choose FM mode
2. Press and hold the TUNE- or TUNE+ Button to search for the next available radio station.

Manual Scan

Press the TUNE- or TUNE+ button repeatedly to tune for a different frequency.

Storing FM Presets

You can save up to 20 FM stations.

1. Tune to the station you wish to store.
2. Press the PROGRAM button. Preset channel number will be displayed.
3. Press the TUNE- or TUNE+ button to a preset number that you want to store. Then press the PROGRAM button to save.

Recall FM Presets

Press the PRESET button to recall the preset number station.

Stereo/Force Mono Selection

When receiving a stereo FM radio station, pressing, press the FM ST/MO button will switch between stereo audio or force mono audio.

CD/USB/SD OPERATION

Loading and Playing CD Disc

Open the CD door. Install a disc with the CD graphic side facing up. Close the CD door. Press the SOURCE button to CD mode. After reading the total number of tracks will be shown on the display. Press the PLAY/PAUSE ►|| button to play.

Reading and Playing USB Device

Insert a USB device into the USB input jack. Press the SOURCE button to USB mode. After reading the total number of tracks will be shown on the display. Press the PLAY/PAUSE ►|| button to play.

Reading and Playing SD Card

Insert a SD card device into the SD card input jack. Press the SOURCE button to SD Card mode. After reading the total number of tracks will be shown on the display. Press the PLAY/PAUSE ►|| button to play.

Play/Pause Control

To pause playback press the PLAY/PAUSE ►|| button. Press the button again to resume playback.

Stop Control

To stop playback press the STOP ■ button.

Skip Track

During playback press the PREVIOUS ◀◀ or NEXT ▶▶ button to search to the previous or next track.

Random Play

During playback press the RANDOM button to play music in random order. The display will show "RAND". Press the RANDOM button again to resume normal playback.

High-Speed Music Search

During playback press & hold the BACKWARD ◀◀ or FORWARD ▶▶ button to start high-speed searching. When you release the BACKWARD ◀◀ or FORWARD ▶▶ button normal speed playback will resume.

Repeat Playing

During playback press the REPEAT button once, the current track will be played repeatedly. Press the REPEAT button again, all tracks will be played repeatedly. Press the REPEAT button again to resume normal playback.

In case of MP3 file folder playback, there is a repeat folder as well.

Folder Up (MP3 file only)

During MP3 playback press the FOLDER + button on the remote control (or press and hold the FOLDER+ button on the unit) to search to the next folder (folder up).

In stop mode press the FOLDER + button on the remote control (or press and hold the FOLDER+ button on the unit) to change the folder. Then press the PREVIOUS ◀◀ or NEXT ▶▶ button to select your desired track to play. Press the PLAY/PAUSE ►|| button to start playback the track.

User Programmed Playback

This unit can be programmed to play any sequence of up to 20 tracks.

1. In stop mode press the PROGRAM button on the remote control. "P01" will be shown on the display.
2. Press the PREVIOUS ◀◀ or NEXT ▶▶ button to select the desired track.
3. Press the PROGRAM button to save the desired track.
4. Repeat steps 2-4 to program up to 20 tracks.
5. Press the PLAY/PAUSE ►|| button to play according to the programmed track.
6. To clear program play press the STOP ■ button twice or change to another mode.
7. During program play you can also do the repeat one or repeat all operation. But during program play, random play is not supported.

BLUETOOTH CONNECTION

Please follow the pairing instructions below to link the unit to your Bluetooth device.

1. Press the SOURCE button repeatedly to enter the Bluetooth mode. The display will show “bt”. It will start searching and will keep flashing.
2. If the unit has never been paired with a Bluetooth device before or cannot find the last paired device, the display and the Bluetooth status indicator will keep on flashing. Turn on the Bluetooth function of your device and enable the search until “Lenco SCD-100” is found. Select “Lenco SCD-100” on the Bluetooth device to make connection. Enter the pass code “0000” if required.
3. After successfully paired the unit will display steady “bt” without flashing.
4. You can now start playing music from your smartphone wirelessly to the speaker.
5. You can press the **▶||** button to pause or resume the playback.
6. You can press the PREVIOUS **◀◀** or NEXT **▶▶** button to search to the previous or next song.
- Press the PAIR button on the remote control (or press and hold the PAIR button on the unit) will disconnect the current connection and start to search another new Bluetooth device

AUX IN

This allows you to connect an external player’s sound through your unit.

1. Plug a 3.5mm audio cable (not included) into your external player’s line out and the other end into the AUX jack.
2. Press the SOURCE button to enter AUX mode. Display shows “AU”
3. Start your external player to play music.
4. The unit will output the sound.

ENERGY SAVING

Due to ErP stage 2 requirement and protection of the environment, this unit will switch to standby mode automatically when no music is played for about 15 minutes.

To reactivate the unit, press the STANDBY button again.

CLOCK SETUP

To set the time manually:

1. Turn off the unit to Standby mode.
2. Press and hold the PROGRAM button, the Hour digits will flash.
3. Press the PREVIOUS **◀◀** or NEXT **▶▶** button to change the hour value. Press the PROGRAM button to continue.
4. The Minute digits will flash. Press the PREVIOUS **◀◀** or NEXT **▶▶** button to change the minute value. Press the PROGRAM button to complete the setup.

ACCESSORIES

- Power cable x 1
- Remote control x 1
- Instruction manual x 1

TECHNICAL SPECIFICATIONS

FM radio frequency range	87.5-108 MHz	
AC power input	230V~, 50Hz	
Power consumption	22 W	
Batteries Operation	6 x UM2 (C Size)	
Speaker output power	2 x 5 W RMS	
Bluetooth	V5.0 + EDR	
USB	USB 2.0 type A socket	2.0
SD	Full size SD card slot	
Aux In	3.5mm stereo jack	
Headphone	3.5mm stereo jack	
Remote control battery	CR2025 x 1pcs	
Dimension (L x D x H)	372 x 273 x 160 mm	
Weight	2.4 kg	

- The specification presents only as a reference. The value of weight and size are approximation.
- Our product is improved ceaselessly and the specification and function may be changed without prior notice.

GUARANTEE

Lenco offers service and warranty in accordance to European law, which means that in case of repairs (both during and after the warranty period) you should contact your local dealer.

Important note: It is not possible to send products that need repairs to Lenco directly.

Important note: If this unit is opened or accessed by a non-official service center in any way, the warranty expires.

This device is not suitable for professional use. In case of professional use, all warranty obligations of the manufacturer will be voided.

DISCLAIMER

Updates to Firmware and/or hardware components are made regularly. Therefore some of the instruction, specifications and pictures in this documentation may differ slightly from your particular situation. All items described in this guide for illustration purposes only and may not apply to particular situation. No legal right or entitlements may be obtained from the description made in this manual.

DISPOSAL OF THE OLD DEVICE



This symbol indicates that the relevant electrical product or battery should not be disposed of as general household waste in Europe. To ensure the correct waste treatment of the product and battery, please dispose them in accordance to any applicable local laws of requirement for disposal of electrical equipment or batteries. In so doing, you will help to conserve natural resources and improve standards of environmental protection in treatment and disposal of electrical waste (Waste Electrical and Electronic Equipment Directive).



CE MARKING

Hereby, Lenco Benelux B.V., Thermiekstraat 1a, 6361 HB Nuth, The Netherlands, declares that this product is in compliance with the essential EU directive requirements.

The declaration of conformity may be consulted via techdoc@commaxxgroup.com



SERVICE

For more information and helpdesk support, please visit www.lenco.com

Lenco Benelux BV, Thermiekstraat 1a, 6361 HB, The Netherlands.