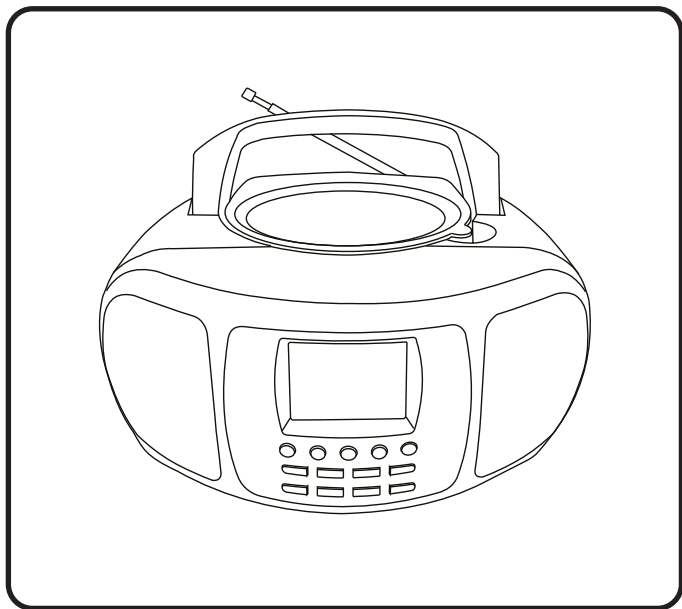


Lenco

Portable boombox with internet / DAB+/ FM radio,
Bluetooth and CD player
SCD-6000



INSTRUCTION MANUAL

For information and support, www.lenco.com

WARNING

CLASS 1 LASER PRODUCT

CLASS 1 LASER PRODUCT
APPAREIL À LASER DE CLASSE 1
PRODUCTO LASER DE CLASE 1

CAUTION
INVISIBLE LASER RADIATION
WHEN OPEN AND INTERLOCKS
DEFEATED.
AVOID EXPOSURE TO BEAM



This product contains a low power laser device.

Warning: Do not touch the lens.

DO NOT THROW BATTERIES IN FIRE !

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 device 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 device 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 may not function 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 animals. Some animals 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 device.
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 device.
22. Never place this device on other electrical equipment.

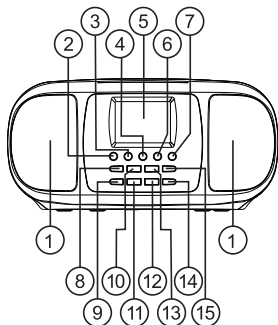
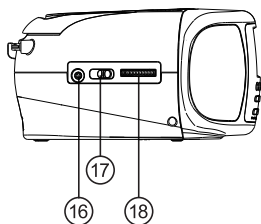
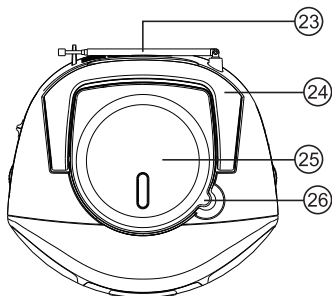
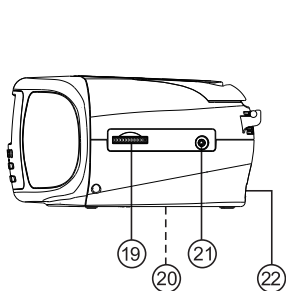
23. Do not allow children access to plastic bags.
24. Only use attachments/accessories specified by the manufacturer.
25. Refer all servicing to qualified service personnel. Servicing is required when the device has been damaged in any way, such as the power supply cord or the plug, when liquid has been spilled or objects have fallen into the device, when the device has been exposed to rain or moisture, does not operate normally, or has been dropped.
26. Long 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 cord and refer servicing to qualified personnel.
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 wording.
[The remote control supplied with] This product contains a coin/button cell battery. If the battery is 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:
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.

LOCATION OF CONTROLS



- | | |
|--|------------------------------------|
| 1. SPEAKER | 14. SELECT/ PLAY/PAUSE ► BUTTON |
| 2. PRESET 1 BUTTON | 15. REPEAT BUTTON |
| 3. PRESET 2 BUTTON | 16. HEADPHONES |
| 4. PRESET 3 BUTTON | 17. POWER SWITCH |
| 5. DISPLAY | 18. VOLUME CONTROL |
| 6. PRESET 4 BUTTON | 19. TUNING CONTROL |
| 7. PRESET 5 BUTTON | 20. BATTERY COMPARTMENT |
| 8.  STANDBY BUTTON | 21. AUX IN JACK |
| 9. MENU/INFO BUTTON | 22. AC SOCKET |
| 10. MODE BUTTON | 23. TELESCOPIC ANTENNA |
| 11. PRESET BUTTON | 24. CARRYING HANDLE |
| 12. SLEEP/  STOP BUTTON | 25. CD DOOR |
| 13. SCAN/PAIR BUTTON | 26. OPEN/CLOSE AREA |

POWER SUPPLY

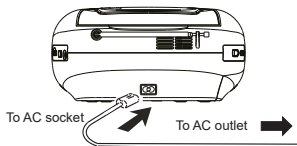
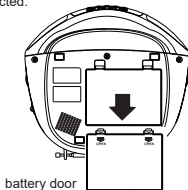
USING HOUSE CURRENT

Before use, check that the rated voltage of your unit matches your local voltage.

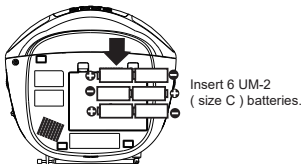
Note: The plug is used to disconnect the device. The disconnected device shall remain readily operable.

USING BATTERIES

Disconnect the AC power cord from the AC inlet of the unit. Battery power is cut automatically by the cord while it is connected.



When the volume decrease, or the sound distorts, replace all of the batteries with new ones.



TURNING ON / OFF THE UNIT

Connect the device, Set the POWER switch to the ON position, Lenco SCD-6000 will be displayed for a few seconds. Please wait. Then the clock and date will be shown.

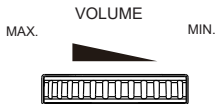
Press the **STANDBY** button unit it will then enter STANDBY mode, display will show the Time / Date. The first time you listen to DAB radio, the time and date of your device will synchronise automatically.

When the unit is on, Press the MODE button to select desired mode: INTERNET RADIO, PODCASTS, DAB, FM, CD, BT, AUX, ..
To turn off the unit by sliding the POWER switch to OFF position.



ADJUSTING THE SOUND

TO ADJUST THE VOLUME



FOR PRIVATE LISTENING

Plug in headphones (ø3.5 mm stereo mini-plug) to the HEADPHONE jack.



When headphones are plugged in, the speakers are automatically disconnected.

SETTING THE TIME AND DATE

1. Long press the MENU/INFO button at power on mode,
Turn the TUNING button backward or forward to select " System settings". Press the SELECT button to confirm it.
 2. Turn the TUNING button backward or forward to select " Time/Date".
Press the SELECT button to confirm it.
 3. Turn the TUNING button backward or forward to select " Set Time/Date".
Press the SELECT button to confirm it.
 4. The date digit flash on the display. Turn the TUNING button backward or forward to adjust date digit. Press the SELECT button to confirm it.
 5. The month digit flash on the display. Turn the TUNING button backward or forward to adjust month digit. Press the SELECT button to confirm it.
 6. The year digit flash on the display. Turn the TUNING button backward or forward to adjust year digit. Press the SELECT button to confirm it.
 7. The hour digit flash on the display. Turn the TUNING button backward or backward or forward to adjust hour digit.
Press the SELECT button to confirm it .
 8. The minute digit flash on the display. Turn the TUNING button backward or backward or forward to adjust minute digit. Press the SELECT button to confirm it ,
 9. Press the STANDBY button to show the correct time and date on the display.
- Note: When do the setting in the menu, press the MENU button to return back to previous step.



SETTING THE ALARM / THE ALARM MODE AND SNOOZE

1. Press the STANDBY button and then long press the MENU/INFO button.
2. Turn the TUNING button backward or forward to select "Main menu ". Press the SELECT button to confirm it.
3. Turn the TUNING button backward or forward to select "Alarms". Press the SELECT button to confirm it.
4. Turn the TUNING button backward or forward to select "Alarm 1". Press the SELECT button to confirm it.
5. Turn the TUNING button backward or forward to select " Enable". Press the SELECT button to confirm it.
6. Turn the TUNING button backward or forward to select " Daily". Press the SELECT button to confirm it.
7. Turn the TUNING button backward or forward to select " Time". Press the SELECT button to confirm it.
8. The hour digit flash on the display. Turn the TUNING button backward or forward to adjust hour digit.
Press the SELECT button to confirm it
9. The minute digit flash on the display. Turn the TUNING button backward or forward to adjust minute digit.
Press the SELECT button to confirm it.
10. Turn the TUNING button backward or forward to " Save". Press the SELECT button to confirm it.
The " Alarm Saved " is shown on the display.
12. Same procedure applies for Alarm 2 .
13. Press STANDBY button, 2 ALARM CLOCK indicators  8:20  12:30
are shown on the display.

SNOOZE (REPEAT ALARM)

When the alarm sounds at the preset time, you can turn off the sounds temporarily by pressing the STANDBY button. Turn the VOLUME button backward or forward to select the snooze time 5,10,15,30 minutes. The ALARM CLOCK indicators are blinking on the display and count the time backwards.

TO STOP ALARM

1. Press the STANDBY button and then long press the MENU/INFO button.
2. Turn the TUNING button backward or forward to select "Main menu". Press the SELECT button to confirm it.
3. Turn the TUNING button backward or forward to select "Alarms ". Press the SELECT button to confirm it.
4. Turn the TUNING button backward or forward to select "Alarm 1". Press the SELECT button to confirm it.
5. Turn the TUNING button backward or forward to select " Enable". Press the SELECT button to confirm it.
6. Turn the TUNING button backward or forward to select " Off" Press the SELECT button to confirm it.
7. Turn the TUNING button backward or forward to select " Save" Press the SELECT button to confirm it.
The " Alarm Saved " is shown on the display.
8. Same procedure applies for Alarm 2 .
9. Press STANDBY button, 2 ALARM CLOCK indicators are disappeared on the display.

CONNECTION TO A NETWORK

1. Long press the MENU/INFO button at power on mode,
Turn the TUNING button backward or forward to select " System settings". Press the SELECT button to confirm it.
2. Turn the TUNING button backward or forward to select " Network" and enter to Network Setting mode.
There are several different settings can be selected by Turning the TUNING button backward or forward such as :
 - Network wizard
 - PBC Wlan setup
 - View settings
 - Manual Settings
 - Netremote PIN Setup
 - Network profile
 - Clear network settings
 - Keep network connected

LANGUAGE

1. Select a language for the internet radio menu, Long press the MENU/INFO button at power on mode,
Turn the TUNING button backward or forward to select " System settings". Press the SELECT button to confirm it.
2. Turn the TUNING button backward or forward to select " Language". Press the SELECT button to confirm it.
There are several languages can be selected 'by Turning the TUNING button backward or forward such as :
English, Dansk, Nederlands, Suomi, Francais, Deutsch, Italiano, Norsk, Polski, Portugues, Espanol, Svenska, Turcke.

EQUALIZER

1. Long press the MENU/INFO button at power on mode,
Turn the TUNING button backward or forward to select " System settings". Press the SELECT button to confirm it.
2. Turn the TUNING button backward or forward to select " Equalizer".
Default equalizer is Normal, you may change to Flat, Jazz, Rock, Movie, Classic, Pop, News , My EQ and My EQ profile setup: Bass/ Treble/ Loudness.

LISTENING TO DAB/DAB+ RADIO

1. Press the MODE button, turn the TUNING button backward or forward toto select DAB mode.
The radio will start automatic scan for DAB stations if it's the first time to use the unit.
The display will change to "Scanning...". A progress bar will show the progress of the scan and the number of stations found during the scan will also be displayed.



2. When the scan is complete, the radio will select the first available station and begin to broadcast. Stations are listed in numerical and then alphabetical order by default.

Note: When the DAB/DAB+ radio station list is stored, it will not search automatically again. Press and hold SCAN button to search and list station.

3. Press the SELECT button to select the stations in the list.
4. When the desired station is displayed, press the SELECT button to confirm. There will be a short delay while your radio tunes to your selected station.

Note:

- If no broadcasts are found by DAB/DAB+ scan, "No stations found" appears in the display.
- For a better reception, extend the telescopic antenna or do the full scan again in another place.
- During the search operation, the sound level is automatically muted.

LISTENING TO FM RADIO

Press the MODE button,
turn the TUNING button backward or forward to select FM radio mode.

Note: For a better reception, extend the telescopic antenna.



PRESET STATIONS

This unit can store 10 FM and 10 DAB/DAB+ stations.

1. Press MODE button, turn the TUNING button backward or forward to select FM or DAB/DAB+ band.
2. Turn the TUNING button backward or forward to select adjust the radio frequency.
3. Long press the PRESET 1 button to confirm the radio station is stored.
4. Turn the TUNING button backward or forward to select adjust another radio frequency.
5. Long press the PRESET 2 button to confirm the radio station is stored.
6. Turn the TUNING button backward or forward to select adjust another radio frequency.
7. Long press the PRESET 3 button to confirm the radio station is stored.
8. Turn the TUNING button backward or forward to select adjust another radio frequency.
9. Long press the PRESET 4 button to confirm the radio station is stored.
10. Turn the TUNING button backward or forward to select adjust another radio frequency.
11. Long press the PRESET 5 button to confirm the radio station is stored.

Listening to preset stations by short pressing the PRESET 1-5 button.

Or press the PRESET button to enter the PRESET RECALL state.

In order to save presets 6-10 press and hold the PRESET button, then scroll to the preferred number.
Press select to confirm.

Turn the TUNING button forward and backward to recall a preset radio station.

Note: If you choose a station that hasn't been allocated, "Empty" will be displayed. If the station has been allocated before, the FM frequency or DAB station name will be showed.

LISTENING TO CD

1. Press the MODE button, Turn the TUNING button backward or forward to select CD mode.
2. Open the CD door by gently pulling up the CD door. Insert a disc with the label side facing up. Close the CD door.
3. Short press the ►|| PLAY/PAUSE button to play the CD, press the ►|| PLAY/PAUSE button again to resume playback.
4. Then turn the TUNING button backward or forward to select desired track.
Then normal CD playback will resume from this track.
5. Short press the ■ STOP button to stop CD playing.



REPEAT PLAYBACK

This function allows a single track or all tracks on a disc to be played repeatedly.

1. Press the REPEAT button once during playback to repeat the same track. The display show



2. Press the REPEAT button twice to repeat the whole disc. The display show



3. Press the REPEAT button again to turn on random play.

The display show





4. Press the REPEAT button again to cancel repeat and random play.

PROGRAM PLAYBACK


Programmed playback enables tracks on a disc to be played in the desired order.



Up to 20 tracks can be programmed.

1. Press the PRESET button, the display show " P01..."
2. Turn the TUNING button backward or forward to select the desired track number.
3. Press the PRESET button again to memorize the track.
4. Repeat steps 2 and 3 until all desired tracks are programmed.
5. Press the  PLAY/PAUSE button to start.
6. Press the  STOP button to stop programmed playback.
7. Open the CD door, turn off the CD player or press the STOP button twice to clear the programmed memory.

Note : Programming can only be made when the player is in CD stop mode.

BLUETOOTH OPERATION

1. Press the MODE button, turn the TUNING button backward or forward to select BLUETOOTH mode.
2. Press the PAIR  button and search for Lenco SCD-6000.

3. Pairing the Name with mobile phone Bluetooth. Click to connect.
4. Press the  PLAY/PAUSE button to play the song.
Press the  PLAY/PAUSE button to disconnect the current connection.
Re-search for a new device.

- Next time you switch on the unit, the device connects to the last paired device automatically.
- The music streaming may be interrupted by obstacles between the device and the unit, such as walls, or other devices nearby that operate in the same frequency.



LISTENING TO INTERNET RADIO

Press the MODE button, turn the TUNING button backward or forward to select Internet Radio mode.

To listen to internet radio, turn the TUNING button backward or forward to select INTERNET RADIO in the main menu and confirm by pressing the SELECT button.

SELECTING RADIO SERVICE

Select STATION LIST to select from the following services:

- REGION: Under REGION, you can display all stations mapped to the region (in this case: GERMANY) in which the internet radio has accessed the internet.
- SEARCH : Select SEARCH to search for internet radio stations by name
- LOCATION : Select COUNTRY to search for internet radio stations by country
- POPULAR : Select internet radio stations from a list of popular stations
- DISCOVER : Select internet radio stations by origin, genre or language.

STORING INTERNET RADIO STATION

You can save internet radio stations to a memory slot. The internet radio "has 10 memory slots. Once a station has been saved to a memory slot, the station's memory slot is shown on the display next to a star during playback.

Select a radio station that you want to save as a favourite.

Turn the TUNING button backward or forward until the list of memory slots is shown on the display.

Select a memory slot from 1 to 10. Confirm by pressing the SELECT button. The radio station has been stored. To call up the radio station again, press the PRESET button to the station from the list.

Turn the TUNING button backward or forward to select the radio station.

Press the SELECT button to play the radio station.

The first five saved radio stations can be called up directly by briefly pressing the PRESET buttons 1–5 .



LISTENING TO PODCASTS

Press the MODE button, turn the TUNING button backward or forward to select Podcasts mode.

To listen to podcasts, turn the TUNING button backward or forward to select PODCASTS in the main menu and confirm by pressing the SELECT button.



SELECTING PODCASTS

Select PODCASTS to select from the following services :

- GERMANY: Under GERMANY you can display all podcasts mapped to the region (in this case: GERMANY) in which the internet radio has accessed the internet
- SEARCH : You can search for podcasts by name under SEARCH
- LOCATION : Select COUNTRY to search for podcasts by country
- DISCOVER : Select podcasts by origin, genre or language.

CONNECTING TO AN INTERNET RADIO STATION / PODCASTS

Once you have selected a station/podcast as described, the radio is connected to the internet radio server. The following information is shown on the display:

- Radio station name
- Time
- Additional information about the radio station
- Buffer display (displayed briefly when the station/podcast is being loaded)


Pressing the INFO button brings up additional information:

- Keyword and description of the station
- Language and location

SLEEP FUNCTION

Long press the SLEEP button when not in standby mode to enter the sleep setting.

Turn the TUNING button backward or forward to select the sleep time 15,30,45,60 minutes,Sleep OFF.

The display show 

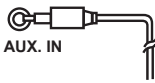
To turn off the SLEEP function,

Long press the SLEEP button, turn the TUNING button backward or forward to "Sleep OFF" mode.

AUX. IN

An external (auxiliary) audio source (i.e., personal CD player or MP3 player) can be connected to this unit and heard through the speakers.

- 1) Plug one end of cable into the AUX IN socket on the unit.
- 2) Plug the other end of the cable into the Headphone or Line Out socket of the external source.
- 3) Press the MODE button, turn the TUNING button backward or forward to select AUX IN mode..



(Plug other end into external source such as an MP3 player.)

The display show



Continue to operate CD or MP3 player as usual. Selections will be heard through the unit's speakers.

MAINTENANCE

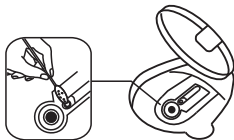
CLEANING A CD

If the CD skips or will not play, the disc may need cleaning. Before playing, wipe the disc from the centre out with a cleaning cloth. After playing, store the disc in its case.



CLEANING THE CD LENS

If the CD lens is dusty, clean it with a brush-blower. Blow several times on the lens and remove the dust with the brush. Finger prints may be removed with a cotton swab moistened with alcohol.



CLEANING THE UNIT

Do not use volatile chemicals on this unit. Clean by lightly wiping with a soft cloth.

IMPORTANT NOTE

If an abnormal display indication or an operating problem occurs, disconnect the AC power cord and remove the batteries. Wait at least 5 seconds, then reconnect the AC power cord or reinstall the batteries.

WARNING

Should the CD door be opened before the reading of the CD is completed, a jamming noise may occur. This is resolved by closing the CD door.

SPECIFICATIONS

CD

S/R ratio:	55 dB
Sample frequency:	44.1 kHz 8x oversampling
Quantization:	1 bit DA converter
Laser wavelength:	790 nm

Radio

Frequency range:	FM: 87.5 - 108MHz DAB/DAB+: 174 - 240MHz
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Antenna:	Telescopic
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Bluetooth

Version:	4.2
Range:	10m

WiFi:	802.11a/b/g/n - WEP, WPA, WPA2 security
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General

Input voltage:	AC 230V- 50Hz
Power consumption:	13 W
Output power:	2W + 2W (RMS)
Speaker size:	2.5"
Speaker impedance:	4 Ohm
Phones output:	3.5mm Jack
Battery specification:	6x 1.5V LR14/C/UM2
Dimensions:	240 x 220 x 117mm (wxdxh)
Weight:	1.1 Kg

Commax International reserves the right to change the contents of this document without notice.

Guarantee

Lenco offers service and warranty in accordance with the 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).

DECLARATION OF CONFORMITY

Hereby, Commaxx declares that the radio equipment type [Lenco SCD-6000] is in compliance with directive 2014/53/ EU. The full text of the EU declaration of conformity is available at the following internet address: https://commaxx-certificates.com/doc/scd-6000_doc.pdf

Type RF	Frequency range (MHz)	Power (dBm)
Bluetooth	2402-2480	< 6
DAB	174 - 240	—
FM	87.5 -108	—



WARNING:

To prevent possible hearing damage, do not listen at high volume levels for long periods.

Service

For more information and helpdesk support, please visit www.lenco.com
Commaxx B.V. Wiebachstraat 37, 6466 NG Kerkrade, The Netherlands.