



## Lenco LS-10 Turntable with Built-In Speakers User Manual

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# Lenco

Model No: LS-10



**User Manual – Turntable with built-in speakers**  
**Version: 5.0**

**CAUTION:**

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

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## 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 the 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 a USB playback function, the USB memory stick should be plugged into the unit directly. Don't use a USB extension cable because it can cause interference resulting in failure 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 nonprofessional 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 the 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 working.

[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:

The danger of explosion if the battery is incorrectly replaced. Replace only with the same or equivalent type.

The battery cannot be subjected to high or low extreme temperatures, or low air pressure at high altitudes 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, can result in an explosion.

Leaving a battery in an extremely high temperature surrounding environment can result in an explosion or that leakage of flammable liquid or gas.

A battery is subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas.

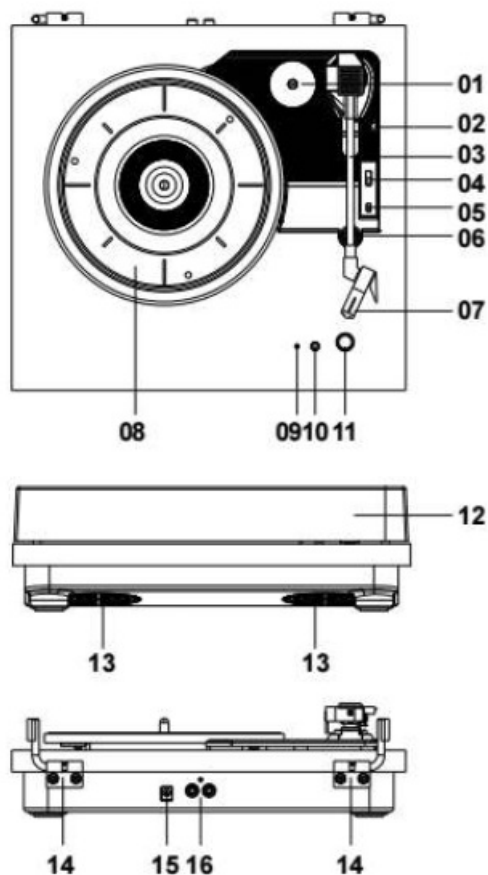
Attention should be drawn to the environmental aspects of battery disposal.

## 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.

\*Those instructions are related only to products using power cables or AC power adaptors.

## TURNTABLE PARTS:



1. 45RPM Adaptor	9. Power On/Off Led Light Indicator
2. Lift Lever	10. 3.5mm Earphone Jack
3. Turntable Arm	11. Power On/Off and Volume Control Switch
4. Speed Selection Switch	12. Removable Dust Cover
5. Auto Stop Control Switch	13. Speakers
6. Turntable Arm Lock	14. Hinge
7. Phono Stylus Cartridge	15. Power Adaptor Jack
8. Turntable Platter	16. RCA Output Jack

## 2.Listen to a Record

1. Raise the dust cover
2. Turn the Power On/Off/volume control switch clockwise to turn on the unit.
3. Place a record on the turntable platter and set the player speed to match the record speed.  
**Note:** When playing a single (a 45 rpm record) and/or records with large center holes, use the 45 rpm adaptor.
4. Remove the needle cartridge protective cover and unlock the tone arm lock from the tonearm rest.
5. Push the lift lever backward, the tone arm will gently rise up.
6. Gently move the tonearm to the desired position on the record. If the auto stop function is on, the turntable platter will start to rotate.
7. Release the tone arm onto the turntable by pushing the lift lever forward, the tone arm will move towards the record and the music will start to play.

If the auto stop control switch is turned ON, the record will stop automatically when finished. If auto stop control switch is turned OFF, the record will NOT stop automatically when finished; you then must push the lift lever backward to raise the tone arm and place it back in the rest. Then turn off the power to stop the turntable from spinning.

**Please note:** The auto stop function applies to most 33RPM vinyl records. However, for very few vinyl records, it will stop before it reaches the end or it will not stop when it has come to the end of the record.

### 3. RCA connection

Connect the RCA Output Jack to the external speaker system (Line in) with the RCA cable (not provided) to enjoy vinyl records music on your speaker system.

### 4. Headphone Socket

On the function panel you'll find a headphone socket.

Here you can plug in your headphone with 3,5mm jack. When the headphone is connected the built-in speaker will be switched off.

### 5. HOW TO REPLACE THE NEEDLE

To replace the needle, please refer to the instructions below.

Removing the needle from the cartridge

1. Place a screwdriver at the tip of the needle headshell and push downwards in the direction shown in sketch "A"
2. Remove the needle headshell by pulling it forwards and pushing downwards.

## Inserting the needle

1. Hold the tip of the needle headshell and insert it by pressing in the direction illustrated by “B’.



2. Push the needle headshell upwards in the direction illustrated by “C” until the needle locks into the tip position.

<b>Lenco</b>	
Turntable	LS-10
Type	Belt drive full manual
Drive Motor	DC motor
Speed	33 1/3 rpm, 45 rpm
Wow and flutter	<0.35%
Turntable platter	200mm
<b>Cartridge</b>	
Type	N-10/Ceramic Cartridge 402-M208-015
Stylus	0.7 mil
Optimum Tracking force	4-6 grams
Output	160-380mV(HP-4005)
Frequency response	-28db(10KHz)
Crosstalk	10db(1KHz)
Signal-to-noise ratio(S/N)	40db
<b>General</b>	
ADAPTOR	input AC100-240V-50/60Hz
	output DC5V1000mA
PRODUCT	DC5v1000mA
Audio Output (Line Out)	200-500mv
Power Consumption	6W
Dimension	327x315x102mm
Weight	approx.2.2KGS LS-10WD
Weight	approx.2.2KGS LS-10BK

#### Power supply adaptor

**Manufacturer: Shenzhen RiHuiDa Power Supply Co., Ltd.**

**Model number: RHD10W050100F**

**Use only the power supply listed in the user instructions**

Information	Value and precision
Manufacturers name or trademark, commercial registration and address	Bright power Optoelectronic Technology Co., Ltd. Yinyong Industrial Zone, Junma Road, Shiyong Village, Hengli Town, Dongguan City, Guangdong Province, China
Model Identifier	SW0501000-FM
Input voltage	100-240 V
Input AC frequency	50-60Hz
Output voltage	5V
Output current	1A
Output Power	6W
Average active efficiency	76.%
Efficiency at low load (10%)	69.%
No load Power consumption	0.055W

## 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 instructions, 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 a particular situation. No legal rights 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 requirements for disposal of electrical equipment or batteries. In so doing, you will help to conserve natural resources and improve standards of environmental protection in the treatment and disposal of electrical waste (Waste Electrical and Electronic Equipment Directive).

### CE Marking



Products with the CE marking comply with the EMC Directive (2014/30/EU) and the Low Voltage Directive (2014/35/EU) issued by the Commission of the European Community. Hereby, Commaxx B.V. Wiebachstraat 37, 6466 NG Kerkrade, The Netherlands, declares that this product is in compliance with the essential requirements.

The declaration of conformity may be consulted at [techdoc@lenco.com](mailto:techdoc@lenco.com)

### Service

For more information and helpdesk support, please visit [www.lenco.com](http://www.lenco.com) Commaxx B.V. Wiebachstraat 37, 6466 NG Kerkrade, The Netherlands.

## Documents / Resources

<div data-bbox="212 190 274 203" data-label="Text"> <p><b>Lenco</b></p> </div> <div data-bbox="183 219 231 228" data-label="Text"> <p>Model No: LS-10</p> </div> <div data-bbox="161 237 250 313" data-label="Image"> </div> <div data-bbox="145 320 266 376" data-label="Text"> <p>Bitte Manual - Turntable with built-in speakers      Elektronenverklebung - Plattenlager mit eingebauten Lautsprechern      Betriebsanleitung - Turntable mit eingebauten Lautsprechern      Mode d'emploi - Tourne-disques avec haut-parleurs intégrés      Manual de usuario - Torno discos con altavoces incorporados      Pöytäkirja käyttöohje - Kasettitalous - Kasettitalous      Käyttöohjeet kasettitalous      Manuale d'uso - Giradischi con altoparlanti incorporati</p> </div>	<div data-bbox="317 244 1469 342" data-label="Text"> <p><a href="#">Lenco LS-10 Turntable with Built-In Speakers</a> [pdf] User Manual          LS-10, Turntable with Built-In Speakers, LS-10 Turntable with Built-In Speakers, Built-In Speakers, Speakers</p> </div>
<div data-bbox="212 461 274 474" data-label="Text"> <p><b>Lenco</b></p> </div> <div data-bbox="183 490 231 499" data-label="Text"> <p>Model No: LS-10</p> </div> <div data-bbox="161 508 250 584" data-label="Image"> </div> <div data-bbox="145 591 266 647" data-label="Text"> <p>Bitte Manual - Turntable with built-in speakers      Elektronenverklebung - Plattenlager mit eingebauten Lautsprechern      Betriebsanleitung - Turntable mit eingebauten Lautsprechern      Mode d'emploi - Tourne-disques avec haut-parleurs intégrés      Manual de usuario - Torno discos con altavoces incorporados      Pöytäkirja käyttöohje - Kasettitalous - Kasettitalous      Käyttöohjeet kasettitalous      Manuale d'uso - Giradischi con altoparlanti incorporati</p> </div>	<div data-bbox="317 530 1272 595" data-label="Text"> <p><a href="#">Lenco LS-10 Turntable with Built-In Speakers</a> [pdf] User Manual          LS-10, Turntable with Built-In Speakers, LS-10 Turntable with Built-In Speakers</p> </div>

## References

- [!\[\]\(687b6c142f51ac6f390f8bd444e38d03\_img.jpg\) Lenco.com | Officiële Lenco Webshop](#)
- [!\[\]\(861b7aaa71df51b93037a486c3b17630\_img.jpg\) Lenco.com | Officiële Lenco Webshop](#)
- [!\[\]\(605f40b2c3d6e1d01a5766f59c82e1d4\_img.jpg\) Интернет-магазин lenco.ru - удобный способ приобрести электронные музыкальные устройства Lenco](#)
- [!\[\]\(5f28278c0ebbde07efa8ee7d80530cb7\_img.jpg\) Интернет-магазин lenco.ru - удобный способ приобрести электронные музыкальные устройства Lenco](#)