

Lenco TT-116

Lenco Classic Phono TT-116 Bluetooth Turntable User Manual

Model: TT-116GY

1. INTRODUCTION

The Lenco Classic Phono TT-116 Bluetooth Turntable is a versatile audio device designed for playing vinyl records, streaming music via Bluetooth, and recording audio to a USB drive. This portable suitcase-style turntable features integrated stereo speakers, multiple playback speeds, and various connectivity options for an enhanced listening experience.

2. SAFETY INSTRUCTIONS

Please read these safety instructions carefully before using the device and retain them for future reference. Incorrect use may result in electric shock, fire, or other hazards.

- Do not expose the unit to rain or moisture to prevent fire or electric shock.
- Ensure the power adapter is compatible with your local power supply.
- Avoid placing the unit near heat sources or in direct sunlight.
- Do not block ventilation openings.
- Keep the unit away from strong magnetic fields.
- Only use attachments/accessories specified by the manufacturer.
- Unplug the unit during lightning storms or when unused for long periods.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Lenco TT-116GY Bluetooth Turntable
- 45 RPM Adapter
- Power Adapter (with 1.5m cable)

- User Manual (this document)

4. PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your Lenco TT-116 turntable.



Figure 4.1: Lenco Classic Phono TT-116 Turntable with lid open, displaying the platter, tonearm, and control panel.



Figure 4.2: Rear view of the Lenco TT-116 Turntable, highlighting the AUX In, Line Out (RCA), and DC In power ports.

Key Components:

- **Platter:** Where vinyl records are placed.
- **Tonearm:** Holds the stylus and tracks the record grooves.
- **Stylus (Needle):** Ceramic needle for audio playback.
- **Speed Selector:** Switch between 33, 45, and 78 RPM.
- **Power/Volume Knob:** Turns the unit on/off and adjusts speaker volume.
- **Function Switch:** Selects input mode (Phono, Bluetooth, AUX, USB).
- **USB Port:** For connecting a USB drive for recording or playback.
- **AUX In:** 3.5mm input for external audio devices.
- **Line Out (RCA):** Stereo RCA outputs for connecting to external amplifiers or powered speakers.
- **Headphone Jack:** 3.5mm output for private listening.

5. SETUP

Follow these steps to set up your turntable for the first time.

1. **Unpack the Unit:** Carefully remove the turntable and all accessories from the packaging.
2. **Placement:** Place the turntable on a stable, level surface away from direct sunlight, heat sources, and excessive dust or vibrations.
3. **Power Connection:** Connect the power adapter to the DC In port on the rear of the turntable (Figure 4.2) and then plug it into a wall outlet.
4. **Remove Stylus Protector:** Gently remove the clear plastic protector from the stylus before use. Be careful not to damage the needle.
5. **Close Lid:** For optimal sound and to protect the components, ensure the lid is closed during playback, or fully open and secured.

6. OPERATING INSTRUCTIONS

6.1 Playing Vinyl Records

1. **Power On:** Turn the Power/Volume knob clockwise to power on the unit.
2. **Select Phono Mode:** Set the Function switch to 'Phono'.
3. **Place Record:** Place a vinyl record on the platter. For 7-inch singles, use the included 45 RPM adapter.
4. **Select Speed:** Set the Speed Selector to the correct speed (33, 45, or 78 RPM) for your record.
5. **Release Tonearm:** Unlock the tonearm clip.
6. **Start Playback:** Gently lift the tonearm using the cue lever and position the stylus over the desired track on the record. Slowly lower the tonearm onto the record.
7. **Adjust Volume:** Use the Power/Volume knob to adjust the sound level from the integrated speakers.
8. **Auto-Stop Function:** The turntable features an auto-stop function that automatically stops the platter rotation when the record finishes playing.



Figure 6.1: The Lenco TT-116 Turntable with a vinyl record placed on the platter, illustrating typical playback setup.

6.2 Bluetooth Connection

Stream audio wirelessly from your Bluetooth-enabled device.

1. **Power On:** Turn the Power/Volume knob clockwise to power on the unit.
2. **Select Bluetooth Mode:** Set the Function switch to 'BT'. The Bluetooth indicator light will flash, indicating pairing mode.
3. **Pair Device:** On your smartphone, tablet, or other Bluetooth device, enable Bluetooth and search for 'Lenco TT-116'. Select it to pair.
4. **Playback:** Once paired, the indicator light will stop flashing. You can now play music from your device through the turntable's speakers.
5. **Adjust Volume:** Control the volume using both your connected device and the turntable's Power/Volume knob.

6.3 USB Recording

Record audio from vinyl, Bluetooth, or AUX input directly to a USB flash drive.

1. **Insert USB Drive:** Insert a USB flash drive into the USB port on the control panel.
2. **Select Source:** Set the Function switch to the desired audio source (Phono, BT, or AUX).
3. **Start Playback:** Begin playing audio from your selected source (e.g., start a vinyl record, play music via Bluetooth).
4. **Start Recording:** Press the 'REC' button (if available, or follow specific instructions in the full manual for USB recording initiation). The unit will begin recording the audio to the USB drive.
5. **Stop Recording:** Press the 'REC' button again to stop recording. The recorded file will be saved on the USB drive.

6.4 AUX Input

Connect external audio devices using a 3.5mm audio cable.

1. **Connect Cable:** Plug one end of a 3.5mm audio cable into the AUX In port on the rear of the turntable (Figure 4.2) and the other end into the headphone jack or audio output of your external device.
2. **Select AUX Mode:** Set the Function switch to 'AUX'.
3. **Playback:** Play audio from your external device. The sound will be routed through the turntable's speakers.
4. **Adjust Volume:** Control the volume using both your external device and the turntable's Power/Volume knob.

6.5 RCA Output

Connect the turntable to an external stereo system or powered speakers for enhanced audio.

1. **Connect RCA Cables:** Connect RCA cables (not included) from the Line Out (RCA) ports on the rear of the turntable (Figure 4.2) to the corresponding audio input on your amplifier or powered speakers.
2. **Select Input:** Select the appropriate input on your external audio system.
3. **Playback:** Play audio from the turntable (vinyl, Bluetooth, AUX, or USB). The sound will be output through your external system.
4. **Volume Control:** Volume will primarily be controlled by your external audio system.

6.6 Headphone Use

For private listening, connect headphones to the dedicated jack.

1. **Connect Headphones:** Plug 3.5mm headphones into the headphone jack on the control panel.
2. **Adjust Volume:** Use the Power/Volume knob to adjust the headphone volume. The integrated speakers will be muted when headphones are connected.

7. MAINTENANCE

Proper care ensures the longevity and performance of your turntable.

7.1 Cleaning the Stylus

- Use a soft brush designed for stylus cleaning, brushing gently from back to front.
- Avoid touching the stylus with your fingers.
- A dirty stylus can cause poor sound quality and damage records.

7.2 Cleaning the Unit

- Wipe the turntable's surface with a soft, dry, or slightly damp cloth.
- Do not use abrasive cleaners, waxes, or solvents.
- Keep dust off the platter and tonearm assembly.

7.3 Replacing the Stylus

The TT-116 uses a ceramic stereo cartridge with a ceramic needle. Over time, the stylus will wear out and require replacement. Refer to the full product manual or Lenco's website for specific instructions on how to replace the stylus for your model.

8. TROUBLESHOOTING

If you encounter issues with your turntable, consult the following common problems and solutions.

Problem	Possible Cause	Solution
No power	Power adapter not connected; Power outlet not active; Unit not turned on.	Ensure power adapter is securely connected and plugged into a working outlet. Turn the Power/Volume knob clockwise.
No sound	Volume too low; Incorrect function mode selected; Headphones connected.	Increase volume. Select the correct function mode (Phono, BT, AUX, USB). Disconnect headphones if using integrated speakers.
Poor sound quality	Dirty or worn stylus; Dusty record; Incorrect speed selected.	Clean the stylus and record. Ensure the correct playback speed is selected. Consider replacing the stylus if worn.
Bluetooth not connecting	Turntable not in pairing mode; Device too far; Bluetooth disabled on device.	Ensure turntable is in 'BT' mode and indicator is flashing. Move device closer. Enable Bluetooth on your device.
Record skipping	Turntable not level; Dirty or damaged record; Stylus worn or damaged.	Place turntable on a level surface. Clean or replace the record. Inspect and replace stylus if necessary.

If the problem persists after trying these solutions, please contact Lenco customer support or refer to the comprehensive manual available on the Lenco website.

9. SPECIFICATIONS



Figure 9.1: Key features of the Lenco TT-116 Turntable.

Feature	Detail
Brand	Lenco
Model Name	TT-116
Color	Grey
Playback Speeds	33, 45, 78 RPM
Connectivity	Bluetooth 5.0
Audio Outputs	RCA Line Out, 3.5mm Headphone Jack

Feature	Detail
Audio Inputs	3.5mm AUX In
Speakers	Integrated, 2 x 2W max
Cartridge Type	Ceramic stereo with ceramic needle
Special Features	Built-in speaker, Built-in Bluetooth receiver, USB recording, Auto-stop, Belt drive
Dimensions (H x W x D)	11.5 x 35 x 28 cm
Weight	2.97 Kilograms
Material	MDF case with synthetic leather coating
Included Components	Turntable, 45 RPM adapter, Power adapter, User manual

10. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official Lenco website. For technical support or further assistance, please contact Lenco customer service through their official channels.