

LoopTone TR-18CD-SPR

LoopTone Vinyl Record Player User Manual

MODEL: TR-18CD-SPR

1. INTRODUCTION

The LoopTone Vinyl Record Player is a versatile 9-in-1 audio system designed to provide a comprehensive listening experience. This unit combines a 3-speed vintage turntable with dual 15W external speakers, a CD player, cassette player, AM/FM radio, USB recorder, Aux-in, and RCA line-out capabilities. It also features Bluetooth connectivity for wireless audio streaming. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your LoopTone record player.

2. PRODUCT FEATURES

- **3-Speed Turntable:** Supports 33, 45, and 78 RPM records. Includes a 45 RPM adapter. Features automatic pause and stop to protect vinyl records.
- **Dual External Speakers:** Two high-quality 15W external speakers (30W total) provide rich and loud audio output.
- **Multiple Playback Options:** Integrated CD player, cassette player, AM/FM radio, and USB/SD/MMC player.
- **Wireless Connectivity:** Bluetooth function allows connection to mobile phones, tablets, MP3 players, and computers.
- **Wired Connectivity:** Aux-in jack for connecting external audio devices and RCA line-out for connecting to external amplifiers or active speakers.
- **Recording Function:** Record vinyl to MP3 or cassette.
- **User-Friendly Design:** Blue LED light display for easy mode viewing and includes a remote control for convenient operation.
- **Dust Cover:** Protects the turntable from dust accumulation.

3. SETUP GUIDE

Before operating your LoopTone record player, please follow these setup steps:

1. **Unpacking:** Carefully remove all components from the packaging. Ensure you have the record player unit, two external speakers, an audio cable, a remote control, and this manual.
2. **Placement:** Place the main unit and speakers on a stable, flat surface away from direct sunlight, heat sources, and excessive dust or moisture.

3. **Connect Speakers:** Connect the two external speakers to the main unit using the provided audio cables. Ensure the correct polarity (positive to positive, negative to negative) for optimal sound. The speaker connections are located on the rear of the main unit.
4. **Connect Power:** Plug the power cable into the AC outlet on the back of the unit, then plug the other end into a standard wall outlet.
5. **Antenna Connection:** For optimal FM/AM radio reception, extend the FM wire antenna located at the back of the unit. For AM, ensure the AM loop antenna is properly positioned.
6. **Remote Control Batteries:** Insert the included CR2 battery into the remote control, observing the correct polarity.



Figure 3.1: LoopTone Vinyl Record Player with External Speakers.

This image shows the main unit of the LoopTone record player along with its two external speakers, ready for setup. The turntable is visible on top, and the control panel with various media inputs is on the front.

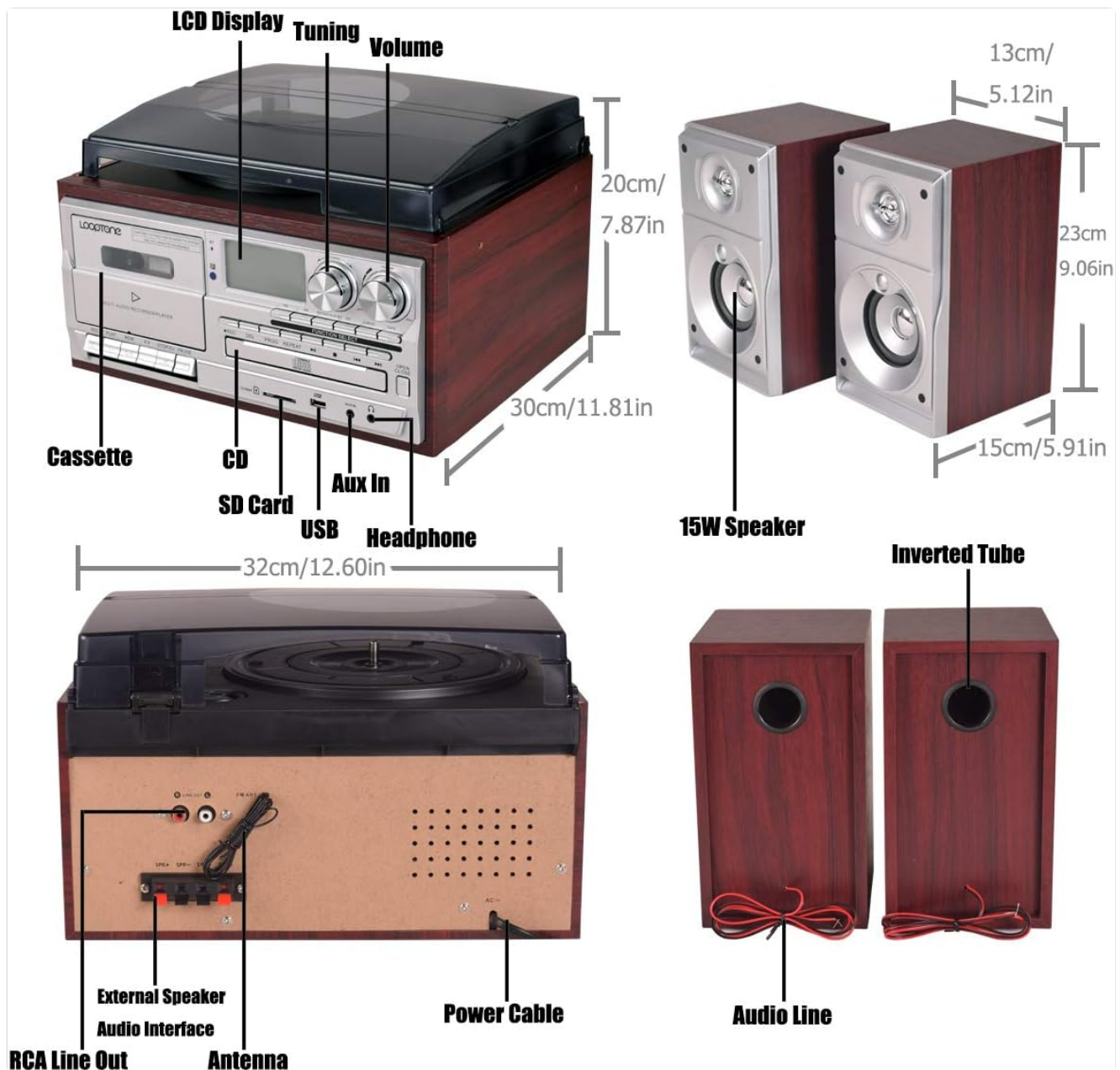


Figure 3.2: Detailed Component Diagram and Dimensions.

This diagram illustrates the various components of the LoopTone record player, including the LCD display, tuning and volume knobs, cassette and CD players, USB and Aux-in ports, headphone jack, and the external speaker audio interface, RCA line out, and antenna connections on the rear. Dimensions for both the main unit and speakers are also provided.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

To power on the unit, **press and hold the Volume Knob** until the display illuminates. To power off, press and hold the Volume Knob again.

4.2 Function Selection

Press the "FUNCTION SELECT" button on the front panel or the "MODE" button on the remote control to cycle through available modes: PHONO (Vinyl), CD, TAPE (Cassette), FM, AM, USB, SD, AUX, and Bluetooth.



Figure 4.1: Available Playback Functions.

This image displays icons representing the various playback functions supported by the LoopTone unit, including Vinyl Record, CD, Cassette, FM Radio, Headphone output, Bluetooth, USB, SD/MMC, Aux In, and Line Out.

4.3 Turntable Operation (PHONO Mode)

1. Lift the dust cover.
2. Place a vinyl record on the turntable platter.
3. Select the appropriate speed (33, 45, or 78 RPM) using the speed selector switch. Use the 45 RPM adapter for 7-inch records.
4. Gently lift the tone arm and place the stylus on the desired track of the record. The turntable will begin to spin.
5. At the end of the record, the turntable will automatically pause and stop.

4.4 CD Player Operation (CD Mode)

1. Press the "OPEN/CLOSE" button to open the CD tray.
2. Place a CD with the label side facing up into the tray.
3. Press the "OPEN/CLOSE" button again to close the tray. The unit will read the CD.
4. Press the "PLAY/PAUSE" button to start playback. Use the "SKIP" buttons to navigate tracks.

4.5 Cassette Player Operation (TAPE Mode)

1. Insert a cassette tape into the cassette slot.
2. Press the "PLAY" button to begin playback.
3. Use "REW" (Rewind) and "FF" (Fast Forward) buttons as needed. Press "STOP/EJECT" to stop playback and eject the tape.

4.6 AM/FM Radio Operation (FM/AM Mode)

1. Select FM or AM mode.
2. Use the "TUNING" knob to manually tune to your desired radio station.
3. Adjust the antenna for better reception.

4.7 USB/SD/MMC Player Operation (USB/SD Mode)

1. Insert a USB flash drive into the USB port or an SD/MMC card into the card slot.
2. The unit will automatically detect and begin playing compatible audio files.
3. Use the playback controls (PLAY/PAUSE, SKIP) to manage your music.

4.8 Bluetooth Connection (BT Mode)

1. Select Bluetooth mode. The unit will enter pairing mode, indicated by a flashing Bluetooth icon on the display.
2. On your external Bluetooth device (e.g., smartphone, tablet), enable Bluetooth and search for "LoopTone".
3. Select "LoopTone" to pair. Once connected, you can stream audio wirelessly to the record player.

Wireless Connection

Built-in Bluetooth function, wirelessly connect your mobile phone, tablet, computer or other Bluetooth devices.

Play your favorite digital music.



Figure 4.2: Wireless Bluetooth Connection.

This image demonstrates the wireless Bluetooth connectivity feature, showing a smartphone wirelessly connected to the LoopTone record player, allowing for streaming of digital music.

4.9 Aux-in and RCA Line-Out

- **Aux-in:** Connect external audio devices (e.g., MP3 players, smartphones) to the Aux-in jack on the front panel using a 3.5mm audio cable. Select AUX mode to play audio from the connected device.
- **RCA Line-Out:** Use the RCA Line-Out ports on the rear of the unit to connect to an external amplifier or active speakers for enhanced sound. Note that connecting to RCA Line-Out does not automatically mute the built-in speakers.

4.10 Recording Functions

The unit supports recording from various sources (Vinyl, FM/AM, CD, USB/SD, AUX, Bluetooth) to MP3 files on USB/SD or to cassette tape.

- **Recording to MP3 (USB/SD):**
 - a. Insert a USB drive or SD card.
 - b. Select the desired source mode (e.g., PHONO, CD, BT).
 - c. Press the "REC" button. The unit will begin recording the audio from the selected source to the USB/SD device as an MP3 file.
 - d. Press "REC" again to stop recording.

- **Recording to Cassette:**

- a. Insert a blank cassette tape.
- b. Select the desired source mode.
- c. Press the "REC" button on the cassette player section. The unit will begin recording to the cassette.
- d. Press "STOP/EJECT" to stop recording.

Two Conversion Functions

Two conversion functions can be completed without a computer.

Convert vinyl, FM / AM, CD, USB / SD, AUX, cassette, Bluetooth to MP3

Convert vinyl, FM / AM, CD, USB / SD , AUX, Bluetooth to cassette



Figure 4.3: Two Conversion Functions.

This image highlights the two primary conversion functions of the unit: converting audio from various sources (vinyl, FM/AM, CD, USB/SD, AUX, Bluetooth) to MP3 files, and converting audio from these sources to cassette tape.

4.11 Remote Control

The included remote control allows for convenient operation of various functions, including mode switching, play/pause, track navigation, and mute. Note that the remote control does not adjust the volume or power the unit on/off.

Remote Control



Figure 4.4: Remote Control in Use.

This image shows the remote control being used to operate the LoopTone record player, emphasizing its convenience for managing playback from a distance.

5. MAINTENANCE

- **Cleaning the Unit:** Use a soft, dry cloth to wipe the exterior of the unit. Do not use abrasive cleaners or solvents.
- **Dust Cover:** Keep the dust cover closed when the turntable is not in use to prevent dust accumulation on the platter and stylus.
- **Stylus Care:** Gently clean the stylus regularly with a soft brush designed for stylus cleaning, brushing from back to front. Avoid touching the stylus with your fingers.
- **Record Care:** Keep your vinyl records clean and free of dust to ensure optimal sound quality and prolong the life of your stylus.
- **Speaker Care:** Ensure speakers are placed in a well-ventilated area and keep their surfaces clean.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not power on.	Power cable not connected; Volume Knob not pressed correctly.	Ensure power cable is securely plugged in. Press and hold the Volume Knob firmly to power on.
No sound from speakers.	Volume too low; incorrect function selected; speaker cables loose.	Increase volume. Verify correct function mode. Check speaker cable connections.
Record skipping or poor sound quality.	Record is dirty or scratched; stylus is dirty or worn; unit not level.	Clean the record. Clean or replace the stylus. Ensure the unit is on a flat, stable surface.
CD tray does not open/close properly.	Obstruction in tray; mechanical issue.	Check for any obstructions. If issue persists, contact customer support.
Humming noise during playback.	Electrical interference; grounding issue.	Try moving the unit away from other electronic devices. Ensure proper grounding if applicable.
Remote control not working.	Dead battery; line of sight blocked.	Replace remote control battery. Ensure no obstructions between remote and unit.

7. SPECIFICATIONS

- **Model Number:** TR-18CD-SPR
- **Brand:** LoopTone
- **Product Dimensions:** 12.6 x 11.81 x 7.87 inches
- **Item Weight:** 11 pounds (5 Kilograms)
- **Material:** Plastic, Wood
- **Color:** Brown
- **Connectivity Technology:** Wireless (Bluetooth), Wired (Aux-in, RCA Line-Out)
- **Maximum Rotational Speed:** 78 RPM (supports 33, 45, 78 RPM)
- **Included Components:** Record player, 2 external speakers, audio cable, remote control, manual
- **Special Features:** Adjustable Speed, Built-In Speaker (main unit), Dust Cover, Multi-function (CD, Cassette, Radio, USB/SD, Bluetooth)
- **Batteries:** 1 CR2 battery required (included for remote control)
- **On-mode power consumption:** 15 watts

Dual 15W External Speakers

Provide a more perfect and powerful sound quality, Left and right channels for stereo sound, let you feel like being there.



Figure 7.1: Dual 15W External Speakers.

This image provides a close-up view of the two 15W external speakers that accompany the LoopTone record player, highlighting their design and contribution to the overall audio experience.

8. WARRANTY AND SUPPORT

LoopTone is committed to providing high-quality products and excellent customer service. Your LoopTone Vinyl Record Player comes with a **one-year solution for product quality problems**.

For any questions, concerns, or assistance with your product, please utilize our **7x24 hours customer consultation service**. Contact information can typically be found on the product packaging or through your point of purchase. Please retain your proof of purchase for warranty claims.