Retekess TR643

Retekess TR643 Vinyl Record Player Instruction Manual

Model: TR643

1. Introduction

Thank you for choosing the Retekess TR643 Vinyl Record Player. This manual provides essential information for the safe and efficient operation of your new turntable. Please read it thoroughly before use and retain it for future reference.

2. Package Contents

Carefully unpack all components and ensure the following items are included:

- 1 x TR643 Retro Phonograph
- 1 x Product Manual
- 1 x Power Cable
- 1 x AUDIO OUT Cable
- 1 x Power Cable Case
- 1 x Packaging Box



An image displaying all items included in the Retekess TR643 package: the record player, product manual, power cable, audio out cable, power cable case, and packaging box.

3. Product Overview

The Retekess TR643 is a versatile vinyl record player designed for an enhanced audio experience. It features a dynamic magnet stylus, 3-speed playback, auto-stop function, and multiple connectivity options including wireless, RCA output, and AUX input.



A full view of the Retekess TR643 vinyl record player, showcasing its sleek black design and clear dust cover.

Controls and Connections

Familiarize yourself with the control panel and connection ports:

A close-up of the TR643's control panel, featuring the power/volume knob and function buttons for mode selection and pairing.

This video demonstrates the functions of the control panel buttons on the Retekess TR643 vinyl record player, including power, volume, and mode selection.

This video offers a comprehensive overview of the Retekess TR643 Vinyl Record Player, highlighting its design and key features.

4. Setup

4.1 Placement

Place the turntable on a flat, stable surface to prevent vibrations that could affect sound quality during playback. Ensure there is adequate space around the unit for ventilation and operation.

4.2 Power Connection

Connect the provided power cable to the 12V DC IN port on the back of the turntable, then plug the adapter into a wall outlet.



The 12V DC power input port on the rear of the Retekess TR643, where the power adapter connects.

4.3 Stylus Protection Removal

Before first use, carefully remove the protective cap from the stylus. Be gentle to avoid damaging the needle.



A close-up image of the turntable's stylus, designed for precise tracking of vinyl grooves.

5. Basic Operation

5.1 Powering On/Off and Volume Adjustment

Turn the ON/OFF/VOL knob clockwise to power on the unit and adjust the volume. Turn it counter-clockwise to decrease volume and power off.

5.2 Selecting Playback Speed

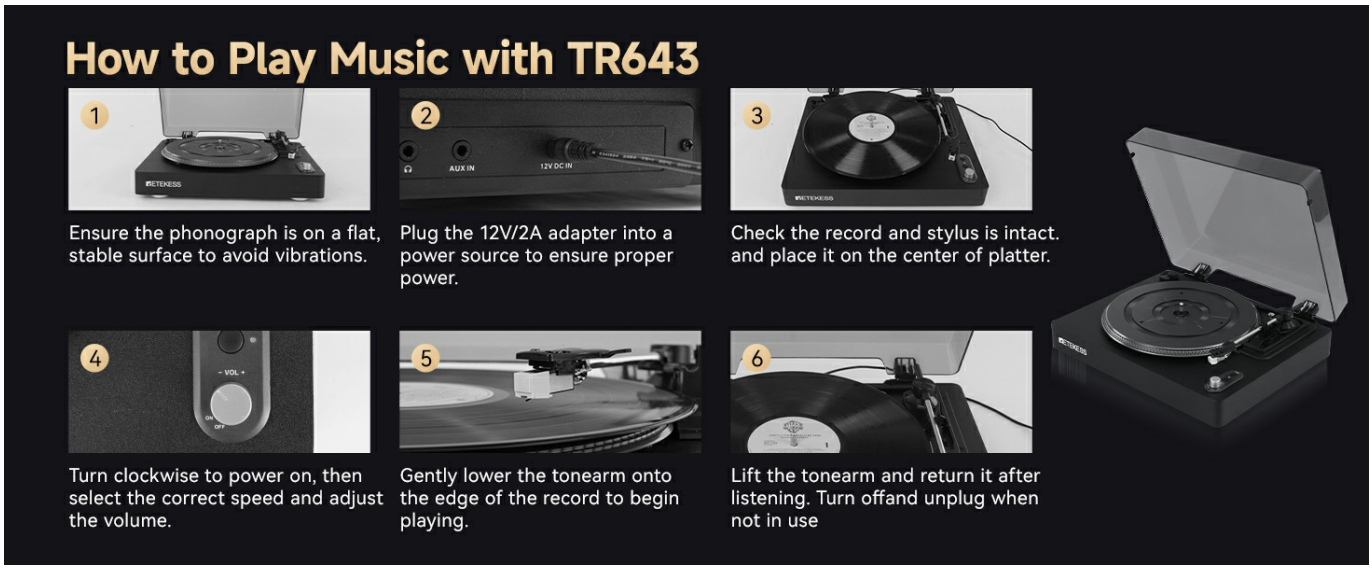
Locate the speed selector switch near the platter. Slide the switch to select the appropriate speed for your record: 33, 45, or 78 RPM.



A detailed view of the speed selector switch on the TR643, allowing users to choose between 33, 45, and 78 RPM playback speeds.

5.3 Playing a Vinyl Record

1. Ensure the phonograph is on a flat, stable surface to avoid vibrations.
2. Plug the 12V/2A adapter into a power source to ensure proper power.
3. Check the record and stylus are intact, and place it on the center of the platter.
4. Turn the volume knob clockwise to power on, then select the correct speed and adjust the volume.
5. Gently lower the tonearm onto the edge of the record to begin playing.
6. Lift the tonearm and return it after listening. Turn off and unplug when not in use.



A visual guide demonstrating the steps to play a vinyl record on the Retekess TR643 turntable.

A concise video demonstrating the basic operation of the Retekess TR643 vinyl record player, from placing a record to starting playback.

5.4 Auto-Stop Function

The turntable features an automatic stop function. When enabled, the platter will stop rotating once the record reaches its end, helping to preserve both your vinyl and the stylus.

An illustration indicating the automatic stop function, which pauses playback when a record finishes.

6. Connectivity

6.1 Wireless Connection (Bluetooth)

The TR643 supports wireless audio streaming. Short press the FUNC button to switch to Bluetooth mode. The status indicator will start flashing blue, and the turntable will enter Bluetooth pairing mode. Once connected, the indicator will turn solid red.
Note: Bluetooth transmission and RCA connection cannot play simultaneously.



An image illustrating the wireless connection capability of the Retekess TR643, showing a speaker receiving audio wirelessly.

This video provides a step-by-step guide on how to establish a wireless connection with the TR643 turntable, enabling audio streaming from compatible devices.

6.2 RCA Output

Use the RCA Line Out ports to connect your turntable to external speakers, amplifiers, or home audio systems for enhanced sound quality. Connect the red plug to the right channel input and the white plug to the left channel input on your external audio device.



The RCA Line Out ports (red for right, white for left) on the back of the TR643, used for connecting to external amplifiers or speakers.

6.3 AUX Input

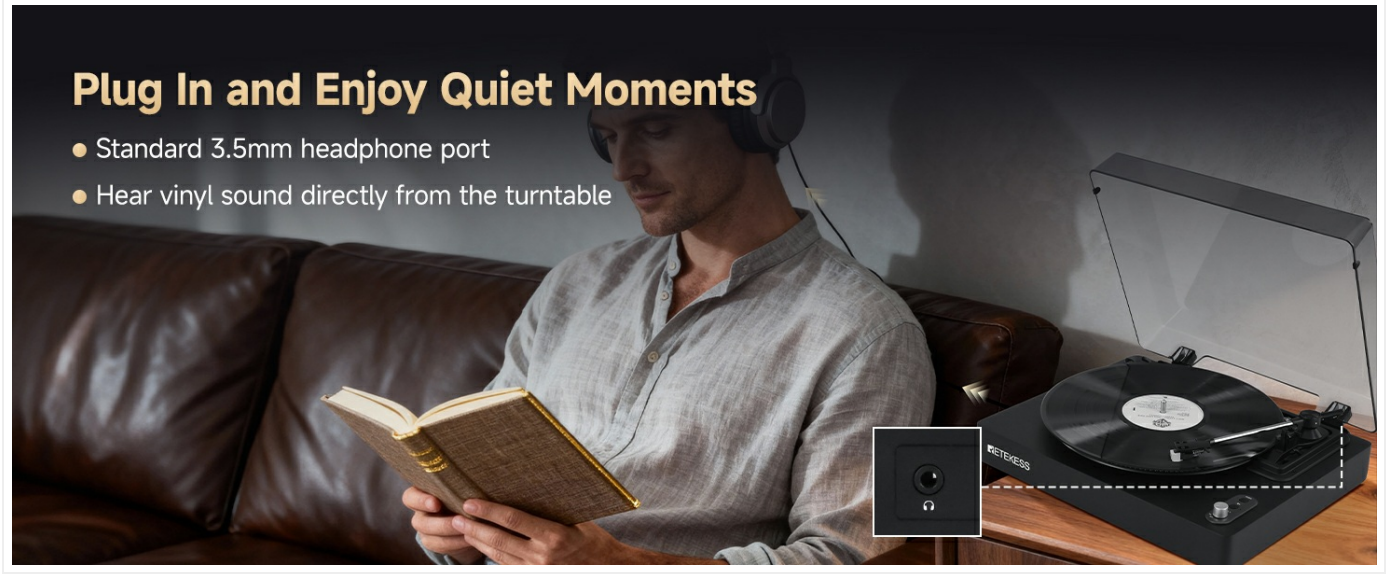
Connect external audio devices such as smartphones or tablets to the 3.5mm AUX In port using an AUX cable to play audio through the turntable's system.



The 3.5mm AUX In port on the TR643, allowing connection of external audio sources like smartphones or tablets.

6.4 Headphone Jack

For private listening, plug your headphones into the 3.5mm headphone jack located on the back of the unit.



The 3.5mm headphone jack on the TR643, providing a direct audio output for headphones.

7. Maintenance

7.1 Cleaning the Turntable

- Always unplug the power cord before cleaning.
- Use a soft, dry cloth to wipe the exterior surfaces of the turntable.
- Avoid using harsh chemicals, abrasive cleaners, or waxes, as they can damage the finish.
- Keep the dust cover closed when not in use to prevent dust accumulation on the platter and stylus.

7.2 Stylus Care

- The stylus is delicate. Handle it with extreme care.
- Clean the stylus regularly using a soft brush designed for stylus cleaning, brushing gently from back to front.
- A dirty or worn stylus can damage your records and degrade sound quality. Replace the stylus if it appears worn or damaged.

8. Troubleshooting

If you encounter issues with your Retekess TR643, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Power cable not connected; outlet not working	Ensure power cable is securely connected to the turntable and a working power outlet.
No sound	Volume too low; incorrect input/output selection; external speakers not connected/powered	Increase volume. Check mode (Bluetooth, AUX, Phono). Verify external speaker connections and power.
Skipping or distorted sound	Dirty record; dirty/damaged stylus; turntable not level; excessive vibration	Clean record. Clean or replace stylus. Place turntable on a stable, level surface.
Bluetooth not connecting	Turntable not in pairing mode; device too far; interference	Ensure turntable is in Bluetooth pairing mode (flashing blue light). Keep device within 10 meters. Reduce interference.

9. Specifications

Detailed technical specifications for the Retekess TR643 Vinyl Record Player:

- **Model Name:** TR643
- **Brand:** Retekess
- **Color:** Black
- **Style:** Modern
- **Material:** Acrylonitrile Butadiene Styrene
- **Item Weight:** 8.54 pounds
- **Package Dimensions:** 17.32 x 15.87 x 6.5 inches
- **Included Components:** TR643 Retro Phonograph, Product Manual, Power Cable, AUDIO OUT Cable, Power Cable Case, Packaging Box
- **Date First Available:** January 22, 2026
- **Manufacturer:** Retekess

10. Warranty and Support

For warranty information or technical support, please refer to the warranty card included in your package or contact Retekess customer service through their official website or the retailer where the product was purchased. Please have your model number (TR643) and purchase details ready when contacting support.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question