

VOKSUN S450

VOKSUN S450 Vintage 3-Speed Turntable User Manual

Model: S450

[Introduction](#) [Safety](#) [Contents](#) [Overview](#) [Setup](#) [Operation](#) [Maintenance](#) [Troubleshooting](#) [Specifications](#) [Warranty](#)

1. INTRODUCTION

Thank you for purchasing the VOKSUN S450 Vintage 3-Speed Turntable. This manual provides essential information for the safe and efficient operation of your new record player. Please read it thoroughly before use and retain it for future reference.

2. IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions carefully.
- Keep these instructions for future reference.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with a dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

3. PACKAGE CONTENTS

Ensure all items are present and in good condition upon unpacking:

- VOKSUN S450 Turntable Unit
- Power Adapter
- User Manual

4. PRODUCT OVERVIEW

The VOKSUN S450 is a vintage-style 3-speed turntable designed for versatile audio playback. It features a belt-drive system, built-in stereo speakers, Bluetooth connectivity, AM/FM radio, AUX input, headphone output, and RCA output.

Front and Top View

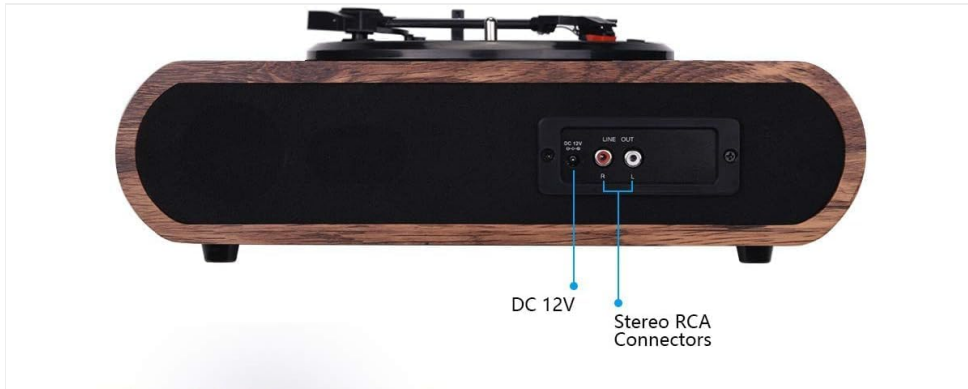


Image: Front and top view of the VOKSUN S450 turntable, showcasing its wooden finish and the record platter.



Image: Close-up of the control panel, showing the power/volume knob, tuning knob, mode selection buttons (AM, FM, AUX IN, BT), and headphone jack.

Rear Panel



Image: Rear panel of the turntable, highlighting the DC 12V power input and the Stereo RCA Line Out connectors (Red for Right, White for Left).

Built-in Speakers

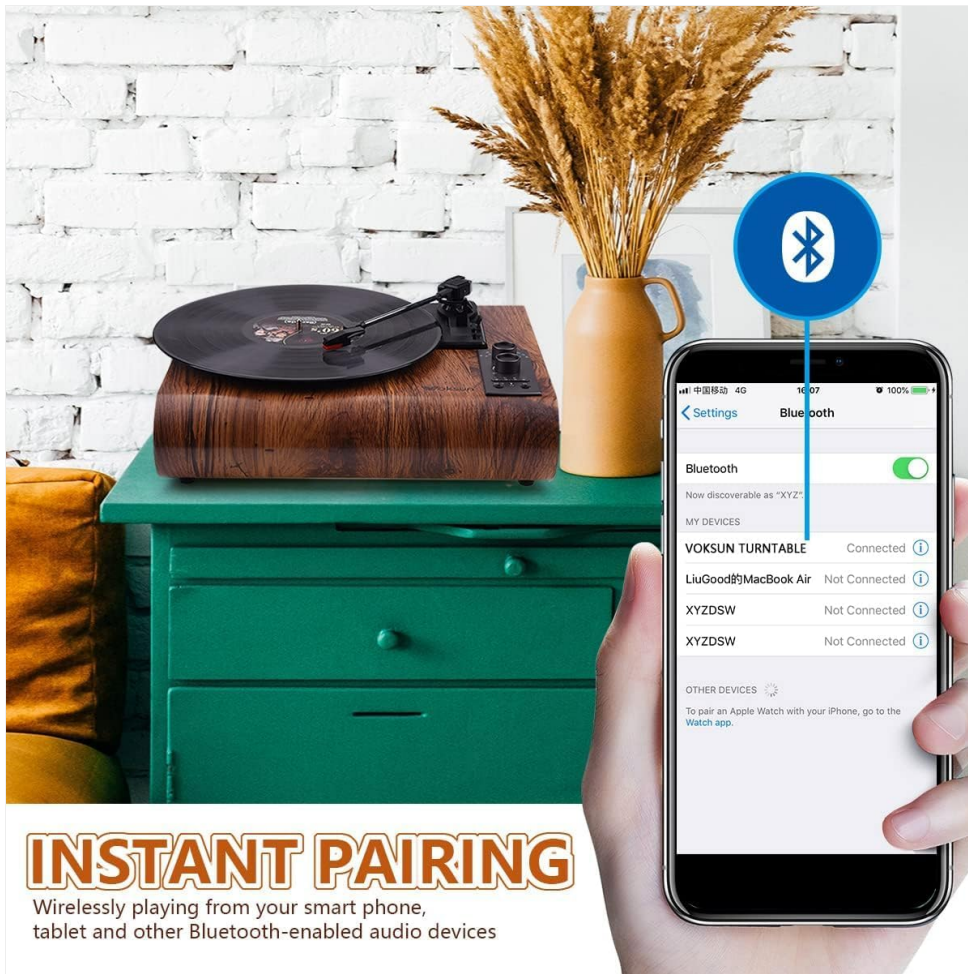


Image: Side view of the turntable, illustrating the integrated stereo speakers.

5. SETUP

1. **Placement:** Place the turntable on a stable, level surface away from direct sunlight, heat sources, and excessive dust or vibrations.
2. **Power Connection:** Connect the supplied power adapter to the DC 12V input port on the rear of the turntable. Plug the other end into a suitable wall outlet.
3. **Stylus Protector:** Carefully remove the clear plastic stylus protector from the needle before first use.
4. **Platter Setup:** Ensure the platter is correctly seated on the spindle. If a belt is separate, ensure it is correctly placed around the motor pulley and the inner rim of the platter.

6. OPERATING INSTRUCTIONS

6.1 Playing Vinyl Records

1. **Power On:** Turn the Power/Volume knob clockwise to power on the unit.
2. **Select Mode:** Press the 'PH' button to select Phono mode.
3. **Place Record:** Carefully place a vinyl record on the turntable platter.
4. **Select Speed:** Adjust the speed switch (located near the tonearm base) to match the record's speed (33-1/3, 45, or 78 RPM).
5. **Lift Tonearm:** Gently lift the tonearm using the cueing lever.
6. **Position Tonearm:** Move the tonearm over the desired track of the record.
7. **Lower Tonearm:** Slowly lower the tonearm onto the record using the cueing lever. The music will begin to play.
8. **Adjust Volume:** Use the Power/Volume knob to adjust the sound level.
9. **End of Play:** When the record finishes, the tonearm will automatically return to its rest position (auto-stop function). Lift the tonearm and return it to its rest clip manually if needed.



Image: A hand carefully lowering the tonearm onto a spinning vinyl record.



3 Speed Turntable

Suitable for 7" 10" 12" Records



Image: Illustration showing three common vinyl record sizes: 7-inch (45 RPM), 10-inch (45 RPM), and 12-inch (33-1/3 RPM).

6.2 Bluetooth Mode

1. **Select Mode:** Press the 'BT' button to select Bluetooth mode. The Bluetooth indicator light will flash.
2. **Pair Device:** On your external Bluetooth device (smartphone, tablet, etc.), enable Bluetooth and search for 'VOKSUN TURNTABLE'. Select it to pair.
3. **Confirmation:** Once successfully paired, the Bluetooth indicator light will stop flashing and remain solid.
4. **Play Music:** You can now play music from your device through the turntable's speakers.



Image: A smartphone displaying its Bluetooth settings, showing a successful connection to 'VOKSUN TURNTABLE'.

6.3 AM/FM Radio

1. **Select Mode:** Press the 'AM' or 'FM' button to select the desired radio band.
2. **Tune Station:** Use the 'TUNING' knob to scan for radio stations.
3. **Adjust Volume:** Use the Power/Volume knob to adjust the sound level.



Image: A person relaxing and listening to the VOKSUN S450 turntable, which is playing radio content.

6.4 AUX Input

1. **Select Mode:** Press the 'AUX IN' button to select AUX input mode.
2. **Connect Device:** Connect an external audio device (e.g., MP3 player, CD player) to the AUX IN port using a 3.5mm audio cable (not included).
3. **Play Music:** Play audio from your connected device. The sound will be output through the turntable's speakers.

6.5 Headphone Output

1. **Connect Headphones:** Plug your headphones into the 3.5mm headphone jack on the control panel.
2. **Private Listening:** Audio will be routed to your headphones for private listening. The built-in speakers will be muted.



Image: A person enjoying music from the turntable using wired headphones for private listening.

6.6 RCA Output

1. **Connect Cables:** Use an RCA cable (not included) to connect the 'LINE OUT' ports (Red for Right, White for Left) on the rear of the turntable to the corresponding input ports on an external amplifier or powered speakers.

2. **External Audio:** This allows you to output the turntable's audio to a larger sound system for enhanced listening.



Image: The VOKSUN S450 turntable connected to a pair of external speakers using RCA cables, demonstrating the Line Out functionality.

7. MAINTENANCE

7.1 Cleaning the Unit

- Wipe the exterior of the unit with a soft, dry cloth.
- Do not use harsh chemicals, cleaning solvents, or strong detergents.

7.2 Cleaning the Stylus

- Use a soft brush (not included) to gently clean the stylus, brushing from back to front.
- Avoid touching the stylus with your fingers.

7.3 Record Care

- Handle records by their edges to avoid fingerprints and dirt.
- Store records in their sleeves in a cool, dry place.
- Clean records regularly with a dedicated record cleaning kit (not included).

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected or outlet not working.	Ensure power adapter is securely connected to the unit and a working power outlet.
No sound from speakers	Volume too low; incorrect mode selected; headphones connected.	Increase volume; select correct mode (PH, BT, AM, FM, AUX IN); disconnect headphones.
Record skipping	Dirty or scratched record; dirty stylus; turntable not level.	Clean record; clean stylus; ensure turntable is on a level surface.
Bluetooth not connecting	Turntable not in Bluetooth mode; device too far; device already connected to another unit.	Ensure turntable is in BT mode; move device closer; disconnect from other devices and try again.
Poor radio reception	Weak signal; interference.	Adjust the unit's position; extend the antenna (if applicable, not specified but common for AM/FM).

9. SPECIFICATIONS

Model Number: S450

Brand: VOKSUN

Speeds: 33-1/3, 45, 78 RPM

Record Sizes: 7", 10", 12"

Motor Type: Belt Drive

Stylus: Ruby Needle

Speakers: 2 x 5W Stereo Speakers

Bluetooth: Version 5.0 (Range: up to 10m)

Radio: AM/FM Analog Stereo Radio

Inputs: AUX In (3.5mm)

Outputs: RCA Line Out, Headphone Jack (3.5mm)

Power Source: Electric Cable

Voltage: 100 Volts

Power Consumption: 5 Watts

Style: Vintage

Color: Brown (Wood Noyer)

10. WARRANTY & SUPPORT

VOKSUN products are manufactured to the highest quality standards. For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official VOKSUN website. Please have your model number (S450) and purchase date ready when contacting support.