

Roxel VRP-90

Roxel VRP-90 Turntable User Manual

Model: VRP-90

1. INTRODUCTION

Thank you for purchasing the Roxel VRP-90 Turntable with Stereo Speakers. This record player is designed to provide a high-fidelity audio experience for your vinyl collection, featuring versatile connectivity options including Bluetooth streaming, and a stylish oak finish. This manual provides essential information for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device.

The Roxel VRP-90 is a belt-driven turntable that accommodates three different record speeds (33 1/3, 45, and 78 RPM) and comes equipped with two powerful 15W stereo speakers. Its user-friendly design includes an RCA output for external audio systems and an AUTO STOP ON/OFF switch to protect your records.

2. SAFETY INFORMATION

Please read all safety instructions carefully before using the Roxel VRP-90 Turntable. Keep this manual for future reference.

- **Power Source:** Use only the provided power cord and connect to a power outlet with the correct voltage as indicated on the product label.
- **Water and Moisture:** Do not expose the unit to rain, moisture, or place objects filled with liquids, such as vases, on the unit.
- **Ventilation:** Ensure proper ventilation. Do not block any ventilation openings.
- **Heat:** Do not place the unit near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Cleaning:** Unplug the unit from the wall outlet before cleaning. Use a dry cloth for cleaning.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.
- **Dust Cover:** Always use the dust cover to protect the turntable and records from dust and debris when not in use.

3. PACKAGE CONTENTS

Upon opening the package, please ensure all the following components are present and in good condition:

- Roxel VRP-90 Turntable Unit
- Stereo Speakers (2 units)
- Power Cord
- User Manual (this document)

- Dust Cover
- Black Dust-Proof Mat

4. SETUP

Follow these steps to set up your Roxel VRP-90 Turntable:

1. **Unpacking:** Carefully remove all components from the packaging. Retain the packaging for future transport or storage.
2. **Placement:** Place the turntable unit on a stable, level surface away from direct sunlight, heat sources, and excessive dust or vibrations. Ensure there is enough space around the unit for proper ventilation.
3. **Speaker Connection:** Connect the two stereo speakers to the corresponding speaker output jacks on the back of the turntable unit. Ensure the polarity is correct (positive to positive, negative to negative).
4. **Power Connection:** Insert the power cord into the DC IN port on the turntable unit, then plug the other end into a wall outlet.
5. **Dust Cover Installation:** Carefully attach the dust cover to the hinges on the back of the turntable unit.



Image 4.1: The Roxel VRP-90 Turntable with its two external stereo speakers and clear dust cover.

User-Friendly Design: Features an RCA output jack for connecting to external audio systems, an AUTO STOP ON/OFF switch to protect your records, and an intuitive control panel for easy operation.



Image 4.2: The turntable positioned on a stable surface, demonstrating its compact and stylish design.

5. OPERATING INSTRUCTIONS

5.1 Playing Vinyl Records

1. **Power On:** Turn the Power/Volume knob clockwise to power on the unit. The power indicator light will illuminate.
2. **Select Phono Mode:** Ensure the BT/PH switch is set to "PH" for Phono mode.
3. **Place Record:** Carefully place a vinyl record on the turntable platter. If playing a 45 RPM single, place the included 45 RPM adapter on the spindle first.
4. **Select Speed:** Adjust the speed selector switch (located near the platter) to match the record's speed (33 1/3, 45, or 78 RPM).
5. **Auto Stop Function:** The AUTO STOP ON/OFF switch is located on the back of the unit. When set to "ON", the turntable will automatically stop spinning when the record reaches its end. When set to "OFF", the turntable will continue to spin. For some records, especially older or non-standard ones, setting AUTO STOP to "OFF" might be

necessary for the record to play to the very end.

6. **Start Playback:** Gently lift the tone arm using the cue lever and position the stylus over the desired track on the record. Slowly lower the tone arm onto the record.
7. **Adjust Volume:** Rotate the Power/Volume knob to adjust the listening volume.
8. **End Playback:** At the end of the record (if AUTO STOP is ON) or when you wish to stop, gently lift the tone arm using the cue lever and return it to the tone arm rest. Secure it with the tone arm clip.



Image 5.1: The turntable in operation, playing a vinyl record.



Image 5.2: Detail of the control panel, showing the Power/Volume knob and BT/PH selector.

5.2 Bluetooth Streaming

The Roxel VRP-90 allows you to stream music wirelessly from your Bluetooth-enabled devices.

1. **Power On:** Turn the Power/Volume knob clockwise to power on the unit.
2. **Select Bluetooth Mode:** Set the BT/PH switch to "BT" for Bluetooth mode. The unit will enter pairing mode, indicated by a flashing indicator light.
3. **Pair Device:** On your Bluetooth-enabled device (smartphone, tablet, etc.), enable Bluetooth and search for "Roxel VRP-90" in the list of available devices. Select it to pair.
4. **Start Streaming:** Once paired, the indicator light will become solid. You can now play music from your device, and it will be output through the turntable's speakers.
5. **Adjust Volume:** Adjust the volume using both the Power/Volume knob on the turntable and the volume controls on your Bluetooth device.

5.3 Connecting to External Audio Systems (RCA Output)

You can connect your Roxel VRP-90 to an external amplifier or powered speakers using the RCA output jacks.

1. **Connect RCA Cables:** Connect RCA cables (not included) from the RCA output jacks on the back of the VRP-90 to the corresponding audio input jacks on your external audio system. Ensure correct left (white) and right (red) channel connections.
2. **Select Input:** On your external audio system, select the input source corresponding to where you connected the turntable.
3. **Playback:** Play a record as described in Section 5.1. The audio will now be routed through your external system.
4. **Volume Control:** Volume will primarily be controlled by your external audio system.

6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your turntable.

- **Cleaning the Stylus:**
The stylus (needle) is delicate. Use a soft brush, specifically designed for stylus cleaning, and gently brush from back to front (away from the cantilever) to remove dust and debris. Do not use excessive force or brush side-to-side.
- **Cleaning the Unit:**
Wipe the turntable unit and speakers with a soft, dry, lint-free cloth. For stubborn marks, a slightly damp cloth can be used, but ensure the unit is unplugged and completely dry before reconnecting power. Avoid abrasive cleaners or solvents.
- **Dust Cover Care:**
The dust cover protects your records and turntable. Clean it regularly with a soft, damp cloth. Avoid harsh chemicals that could scratch or cloud the plastic. Always keep the dust cover closed when the turntable is not in use.
- **Record Care:**
Keep your records clean to prevent dust from accumulating on the stylus. Use a record brush before each play to remove surface dust. Store records vertically in their sleeves to prevent warping.

7. TROUBLESHOOTING

If you encounter any issues with your Roxel VRP-90, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Power cord not connected; Power outlet not active; Unit not turned on.	Ensure power cord is securely connected. Check power outlet with another device. Turn the Power/Volume knob clockwise to power on.
No sound from speakers	Volume too low; Speakers not connected; BT/PH switch in wrong position; Stylus damaged.	Increase volume. Ensure speakers are correctly connected. Set BT/PH switch to "PH" for records or "BT" for Bluetooth. Inspect stylus for damage; replace if necessary.

Problem	Possible Cause	Solution
Record skipping or distorted sound	Record is dirty or scratched; Stylus is dirty or worn; Turntable not level; Excessive vibration.	Clean the record. Clean the stylus. Place the turntable on a stable, level surface. Ensure the turntable is not subject to vibrations.
Turntable speed is incorrect	Incorrect speed selected; Belt issue.	Ensure the correct speed (33 1/3, 45, or 78 RPM) is selected for the record. Contact support if the issue persists, as the belt might need inspection.
Bluetooth pairing issues	Unit not in BT mode; Device too far; Device already paired with another unit.	Set BT/PH switch to "BT". Ensure your device is within 10 meters of the turntable. Disconnect from other Bluetooth devices and try pairing again.
Auto Stop not working correctly	AUTO STOP switch is OFF; Record type.	Ensure the AUTO STOP switch is set to "ON". Some records, especially older or non-standard ones, may not trigger the auto-stop function correctly. In such cases, set AUTO STOP to "OFF" and manually lift the tone arm.

8. SPECIFICATIONS

Feature	Detail
Model Name	Roxel RVP-90
Brand	Roxel
Product Dimensions	41 x 35 x 10 cm
Item Weight	5 Kilograms
Material	Wood
Colour	OAK
Connectivity Technology	Bluetooth (v5.4), Auxiliary, RCA Output
Rotational Speeds	33 1/3, 45, 78 RPM
Speaker Output Power	2 x 15W (3-inch speakers)
Speaker Impedance	4Ω
Cartridge Type	Ceramic Stereo Cartridge with Ruby Stylus
Frequency Response	100Hz-10KHz
Special Features	Auto Stop ON/OFF switch, Dust Cover

9. WARRANTY AND SUPPORT

Roxel products are designed for reliability and performance. For warranty information and technical support, please refer to the warranty card included in your product packaging or visit the official Roxel website.

If you require assistance with setup, operation, or troubleshooting beyond what is covered in this manual, please contact Roxel customer support:

- **Website:** [Visit the Roxel Store on Amazon](#) (for general inquiries and product information)
- **Email/Phone:** Please refer to the contact details provided on the Roxel official website or your product's warranty documentation.