Victrola VPRO-3100-SLV

Victrola Pro USB Record Player User Manual

Model: VPRO-3100-SLV

1. Introduction

Thank you for purchasing the Victrola Pro USB Record Player. This manual provides essential information for setting up, operating, and maintaining your new turntable. Please read it thoroughly before use to ensure proper functionality and longevity of your device. This record player is designed to provide high-quality audio playback from your vinyl records and offers USB connectivity for digitizing your collection.

2. Safety Instructions

- Do not expose the unit to rain, moisture, or excessive heat.
- Ensure proper ventilation around the unit.
- Use only the power adapter supplied with the unit.
- Do not attempt to disassemble or modify the unit. Refer all servicing to qualified personnel.
- Keep the stylus (needle) away from children and pets.
- Always place the unit on a stable, level surface.

3. Package Contents

Please check that all items listed below are included in your package:

- Victrola Pro USB Record Player Unit (with pre-installed stylus and dust cover)
- Power Adapter (DC 12V)
- USB Cable
- RCA Audio Cable
- Slipmat

4. Product Overview

Familiarize yourself with the components and controls of your Victrola Pro USB Record Player.



Figure 4.1: Top view of the Victrola Pro USB Record Player with the clear dust cover open, showing the platter, tonearm, and control buttons on the front left.



Figure 4.2: Close-up view of the tonearm and the Audio Technica stylus resting on a vinyl record, highlighting the needle assembly.



Figure 4.3: Rear panel of the record player, displaying the USB Out port, DC 12V power input, and RCA Audio Out ports (red and white).

Front Panel Controls:

- **POWER Button:** Turns the unit on or off.
- **33 / 45 Button:** Selects playback speed (33 1/3 RPM or 45 RPM).
- **START/STOP Button:** Initiates or stops platter rotation and tonearm movement.
- **RETURN Button:** Returns the tonearm to its rest position.

Rear Panel Connections:

- **USB OUT Port:** Connects to a computer for digitizing vinyl records.
- **DC 12V Input:** Connects to the included power adapter.
- **AUDIO OUT (RCA) Ports:** Connects to external speakers or an amplifier.

5. Setup

1. **Unpacking:** Carefully remove the unit from its packaging. Retain the packaging for future transport or

storage.

2. **Placement:** Place the record player on a flat, stable surface away from direct sunlight, heat sources, and excessive dust or vibrations.
3. **Dust Cover Installation:** Insert the hinges of the clear dust cover into the slots at the back of the turntable unit.
4. **Stylus Protection:** Remove the clear plastic stylus protector from the needle assembly before first use. Be careful not to damage the stylus.
5. **Connect Power:** Insert the DC plug of the power adapter into the DC 12V input on the rear of the unit. Plug the AC adapter into a wall outlet.
6. **Connect to Audio System (Optional):** Use the RCA Audio Cable to connect the AUDIO OUT ports on the rear of the turntable to the audio input (e.g., AUX IN) of your amplifier or powered speakers. Ensure correct color matching (red to red, white to white).
7. **Connect to Computer for USB Recording (Optional):** Use the USB Cable to connect the USB OUT port on the rear of the turntable to an available USB port on your computer. You will need third-party recording software (e.g., Audacity) to digitize your vinyl.

6. Operating Instructions

6.1 Playing a Record

1. Ensure the unit is properly set up and connected.
2. Press the **POWER** button to turn on the unit.
3. Place a vinyl record on the platter.
4. Select the appropriate speed (33 1/3 RPM or 45 RPM) by pressing the **33** / **45** button. For 45 RPM records, place the included 45 RPM adapter on the center spindle if needed.
5. Press the **START/STOP** button. The platter will begin to rotate, and the tonearm will automatically move to the beginning of the record and lower the stylus onto the groove.
6. To stop playback at any time, press the **START/STOP** button again. The tonearm will lift and return to its rest position, and the platter will stop rotating.
7. Alternatively, you can manually lift the tonearm using the cueing lever (if present, or gently by hand), position it over the desired track, and then lower it.
8. When the record finishes playing, the tonearm will automatically lift and return to its rest position, and the platter will stop.

6.2 USB Recording

The Victrola Pro USB Record Player allows you to convert your vinyl records into digital audio files via the USB connection to your computer. You will need third-party audio recording software (e.g., Audacity, available for free online) to perform this function.

1. Connect the USB cable from the turntable's USB OUT port to your computer.
2. Install and open your preferred audio recording software on your computer.
3. In the software's audio input settings, select the USB Audio Device (or similar name) as the recording source.
4. Start recording in your software, then begin playing your vinyl record on the turntable as described in Section 6.1.

5. Once the record or desired track has finished, stop recording in your software.
6. Save the recorded audio file in your desired format (e.g., MP3, WAV).

7. Maintenance and Care

7.1 Cleaning the Unit

- Wipe the exterior of the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Keep the dust cover clean with a soft, lint-free cloth. Avoid scratching the surface.

7.2 Cleaning Records

- Always handle records by their edges or the label.
- Use a dedicated record cleaning brush to gently remove dust and debris from the record surface before each play.

7.3 Stylus Care

- The stylus is delicate. Avoid touching it with your fingers.
- Clean the stylus periodically using a soft brush designed for stylus cleaning, brushing gently from back to front.
- Replace the stylus approximately every 300-500 hours of playback, or if you notice a degradation in sound quality. The Victrola Pro USB Record Player uses an Audio Technica AT3600L compatible stylus.

8. Troubleshooting

Problem	Possible Cause	Solution
No power	Power adapter not connected; outlet not active.	Ensure power adapter is securely connected to the unit and a working wall outlet.
No sound or distorted sound	RCA cables not connected properly; incorrect input selected on amplifier; damaged stylus.	Check RCA cable connections. Select the correct input on your audio system. Inspect stylus for damage and replace if necessary.
Record plays too fast or too slow	Incorrect speed selected; internal speed adjustment needed.	Press the **33** / **45** button to select the correct speed. If speed is consistently off, there are small adjustment screws on the bottom of the unit for fine-tuning 33 and 45 RPM speeds using a small flat-head screwdriver.
Tonearm does not return to rest position	Mechanism obstruction; unit not level.	Ensure no obstructions. Check that the unit is on a perfectly level surface.

Problem	Possible Cause	Solution
Tonearm scrapes dust cover upon return	Design characteristic.	This can occur with the dust cover closed. It is recommended to open the dust cover before the record ends to prevent scratching the cover.

9. Specifications

- **Model:** VPRO-3100-SLV
- **Brand:** Victrola
- **Manufacturer:** Innovative Technology
- **Product Dimensions:** 14.57 x 3.54 x 13.98 inches
- **Item Weight:** 5.7 pounds
- **Speeds:** 33 1/3, 45 RPM
- **Connectivity:** Wired (RCA Audio Out, USB Out)
- **Power Input:** DC 12V
- **Stylus:** Audio Technica AT3600L compatible
- **Material:** Metal Alloy or High-quality Plastic

10. Warranty and Support

Victrola products are manufactured by Innovative Technology. For warranty information, technical support, or service inquiries, please visit the official Victrola website or contact their customer service department. Please have your model number (VPRO-3100-SLV) and proof of purchase ready when contacting support.
Online Support: www.victrola.com/support

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