

## Fuse Rad-Vert-3

# Fuse Vert Vertical Vinyl Record Player User Manual

Model: Rad-Vert-3

Brand: Fuse

## INTRODUCTION

This user manual provides detailed instructions for the setup, operation, and maintenance of your Fuse Vert Vertical Vinyl Record Player. Please read this manual thoroughly before using the product to ensure proper function and longevity.

## SAFETY INFORMATION

- Do not expose the unit to rain, moisture, or extreme temperatures.
- Ensure the power supply is disconnected before cleaning or performing any maintenance.
- Avoid placing the unit near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Use only attachments/accessories specified by the manufacturer.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 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.

## PACKAGE CONTENTS

Upon opening the package, please verify that all items listed below are present and in good condition:

- Fuse Vert Vertical Vinyl Record Player
- User Manual (this document)
- Power Supply

## PRODUCT FEATURES

- **Vertical Design:** Unique orientation to showcase your vinyl collection.
- **Premium Quality Case:** Crafted with real handcrafted ashtree wood veneer.
- **Multiple Playback Options:** Play vinyl records, stream via Bluetooth 4.1, USB Flash Drive, AUX (Line In/Out), and FM Radio.

- **Three Playback Speeds:** Supports 78, 45, and 33 1/3 RPM records.
- **Manual Belt-Drive System:** Ensures smooth and stable playback.
- **Auto Balanced and Weighted Tone Arm:** Designed for stable vertical playback without wobble or damage to records.
- **Premium Ceramic Cartridge with Diamond Needle:** Fine-tuned for excellent sound reproduction and record preservation.
- **Integrated Speakers:** Two 2-inch, 8-ohm speakers for clear audio output.
- **Alarm Clock Functionality:** Wake up to your favorite music or radio station.

## SETUP

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1. **Unpacking:** Carefully remove the record player and all accessories from the packaging. Retain the packaging for future transport or storage.
2. **Placement:** Place the unit on a stable, flat surface. Ensure there is adequate space around the unit for ventilation and to accommodate records.
3. **Power Connection:** Connect the provided power supply to the DC 12V input port on the back of the unit. Plug the other end into a wall outlet.
4. **Tone Arm Preparation:** Gently remove any protective packaging from the tone arm and needle. Ensure the tone arm is free to move.



Figure 1: Front view of the Fuse Vert Vertical Vinyl Record Player with a record in place.





Figure 2: Rear view of the record player, highlighting the power input, Line Out, and AUX In ports.

1. Playing Vinyl Records

- 1. **Power On:** Press the **POWER** button to turn on the unit.
- 2. **Select Phono Mode:** Press the **MODE** button until "PHONO" appears on the display.
- 3. **Select Speed:** Use the speed selector knob on the back of the unit to choose the correct speed for your record (33 1/3, 45, or 78 RPM).
- 4. **Place Record:** Carefully place your vinyl record onto the vertical platter. Ensure it is seated correctly.
- 5. **Position Tone Arm:** Gently lift the tone arm using the cueing lever. Position the needle over the desired track on the record.
- 6. **Lower Tone Arm:** Slowly lower the tone arm using the cueing lever. The needle will make contact with the record, and playback will begin.
- 7. **Adjust Volume:** Use the **VOLUME** knob to adjust the audio level.
- 8. **End Playback:** At the end of the record, or when you wish to stop, gently lift the tone arm using the cueing lever and return it to its rest.



Vert 3	Vert 4
	
Fuse Audio Needle Cartridge	Audio Technica Needle Cartridge
Chrome Tone Arm	Black Tone Arm
Standard Needle	Upgraded Needle

Figure 3: Detail of the tone arm and needle mechanism.

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Video 1: Official product video demonstrating the vertical record player in operation, highlighting its design and features.

## 2. Bluetooth Playback

1. **Select Bluetooth Mode:** Press the **MODE** button until "BT" appears on the display. The unit will enter pairing mode.
2. **Pair Device:** On your smartphone or other Bluetooth-enabled device, search for "Fuse Vert" in the Bluetooth settings and select it to pair.
3. **Play Music:** Once paired, you can play audio from your device through the Fuse Vert speakers.

## 3. FM Radio Operation

1. **Select FM Mode:** Press the **MODE** button until "FM" appears on the display.
2. **Tune Stations:** Use the **TUNE** knob to manually scan for radio stations.
3. **Auto Scan/Preset:** Press and hold the **PRESET+** or **PRESET-** buttons to auto-scan and save available stations. Short press to cycle through saved presets.

## 4. USB Playback

1. **Insert USB:** Insert a USB flash drive containing MP3 files into the USB port on the front panel.
2. **Select USB Mode:** Press the **MODE** button until "USB" appears on the display. Playback will begin automatically.
3. **Control Playback:** Use the **PLAY/PAUSE**, **PRESET+** (next track), and **PRESET-** (previous track) buttons to control playback.



Figure 4: Detailed view of the control panel, showing the display, buttons, and USB port.

## 5. AUX (Line In/Out) Connection

- **AUX In:** Connect an external audio device (e.g., smartphone, MP3 player) to the **AUX IN** port using a 3.5mm audio cable. Select "AUX" mode using the **MODE** button.
- **Line Out:** Connect the **LINE OUT** (RCA) ports to an external amplifier or powered speakers for enhanced audio output.

## 6. Alarm Clock Function

The unit features an alarm clock. Refer to the specific instructions in the included printed manual for setting the time and alarm, as these functions typically involve specific button combinations not detailed here.

## MAINTENANCE

- **Cleaning the Unit:** Wipe the exterior of the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Cleaning the Needle:** Use a soft brush designed for stylus cleaning to gently remove dust from the needle. Brush from back to front.
- **Record Care:** Keep your records clean and free of dust. Store them vertically in their sleeves to prevent warping.
- **Needle Replacement:** The diamond needle has a limited lifespan. If sound quality degrades significantly, consider replacing the needle. Consult the manufacturer's website or authorized dealers for replacement parts.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cord not connected; outlet not active.	Ensure power cord is securely plugged into the unit and a working wall outlet.
No sound from speakers	Volume too low; incorrect mode selected; external speakers connected to Line Out.	Increase volume. Select correct input mode (Phono, BT, FM, USB, AUX). Disconnect external speakers from Line Out if using internal speakers.
Record skips or sound distorts	Record is dirty or scratched; needle is dirty or worn; unit is not on a stable surface.	Clean the record. Clean or replace the needle. Place the unit on a stable, level surface.
Bluetooth pairing issues	Unit not in BT mode; device too far; previous connection interference.	Ensure unit is in BT mode. Move device closer. Turn off Bluetooth on other nearby devices.
USB not recognized	Incorrect file format; USB drive not properly inserted; unsupported USB drive.	Ensure files are MP3 format. Reinsert USB drive. Try a different USB drive.

SPECIFICATIONS

- Model:** Rad-Vert-3
- Dimensions (L x W x H):** 14 x 9 x 15 inches
- Weight:** 7 pounds
- Power Consumption (On-mode):** 5 watts
- Connectivity:** Bluetooth 4.1, USB, AUX In, Line Out
- Supported Speeds:** 33 1/3, 45, 78 RPM
- Needle Type:** Premium Ceramic with Diamond Needle
- Speakers:** 2 x 2" 8 Ohm Full Range Speakers
- Material:** Engineered Wood, Ashtree Wood Veneer, Plastic

WARRANTY AND SUPPORT

Information regarding product warranty and customer support was not available in the provided product data. Please refer to the packaging or the manufacturer's official website for details on warranty coverage and how to contact customer support for your Fuse Vert Vertical Vinyl Record Player.