

## Fenton RP162

# Fenton RP162 Vinyl Record Player User Manual

Model: RP162

### INTRODUCTION

The Fenton RP162 is a versatile vinyl record player designed to bring your music to life. Featuring a classic walnut wood finish, this turntable offers multiple playback options including vinyl records, Bluetooth streaming, and USB connectivity for digital conversion. Its built-in speakers provide a convenient listening experience, while RCA line-out and Bluetooth transmitter functions allow connection to external audio systems.



Image: The Fenton RP162 Vinyl Record Player, showcasing its elegant walnut wood design and clear dust cover.

## SAFETY INSTRUCTIONS

- Ensure the power supply matches the voltage specified on the unit.
- Do not expose the unit to rain or moisture to prevent fire or electric shock.
- Avoid placing the unit near heat sources such as radiators, heat registers, stoves, or other apparatus 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.

## PACKAGE CONTENTS

Please check that all items are present and in good condition upon opening the package:

- Fenton RP162 Vinyl Record Player
- Power Adapter
- 45 RPM Adapter
- USB Cable
- Software CD (for MP3 conversion, if included)
- User Manual (this document)

## PRODUCT COMPONENTS

Familiarize yourself with the main parts of your RP162 record player:

1. **Dust Cover:** Protects the platter and stylus from dust.
2. **Platter:** Where the record rests during playback.
3. **Spindle:** Holds the record in place on the platter.
4. **45 RPM Adapter:** Used for playing 7-inch records with a large center hole.
5. **Tonearm:** Holds the cartridge and stylus.
6. **Stylus (Needle):** The part that reads the grooves of the record.
7. **Tonearm Lift Lever:** Raises and lowers the tonearm.
8. **Speed Selector:** Allows selection of 33 1/3, 45, or 78 RPM.
9. **Power/Volume Knob:** Turns the unit on/off and adjusts volume.
10. **Function Selector:** Switches between Phono, Bluetooth, and USB modes.
11. **Built-in Speakers:** Integrated audio output.
12. **RCA Line Out:** For connecting to external amplifiers or powered speakers.
13. **USB Port:** For connecting to a computer for recording or for USB playback.
14. **Headphone Jack (3.5mm):** For private listening.
15. **Adjustable Counterweight:** Balances the tonearm for optimal tracking.

## SETUP

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, level surface away from direct sunlight, heat sources, and excessive

dust or vibrations. Ensure adequate ventilation around the unit.

3. **Dust Cover:** Attach the transparent dust cover to the hinges at the back of the unit.
4. **Stylus Protection:** Remove the stylus protector from the cartridge. Be careful not to touch the stylus tip.
5. **Counterweight Adjustment:**
  - Gently push and twist the counterweight onto the rear of the tonearm.
  - Balance the tonearm by adjusting the counterweight until the tonearm floats horizontally.
  - Once balanced, hold the counterweight still and rotate the tracking force ring until the "0" aligns with the line on the tonearm.
  - Rotate the counterweight (and ring) to the recommended tracking force (refer to cartridge specifications, typically 2-3 grams for ceramic cartridges).
6. **Power Connection:** Connect the power adapter to the DC IN port on the back of the record player, then plug the adapter into a wall outlet.
7. **External Audio (Optional):** If connecting to an external amplifier or powered speakers, use RCA cables to connect the RCA Line Out ports on the record player to the corresponding input on your audio system.





## OPERATING INSTRUCTIONS

### Playing a Vinyl Record

1. Turn the Power/Volume knob clockwise to turn on the unit.
2. Set the Function Selector to "PHONO".
3. Place a record on the platter. If playing a 7-inch single, place the 45 RPM adapter on the spindle first.
4. Select the appropriate speed (33 1/3, 45, or 78 RPM) using the Speed Selector switch.
5. Lift the tonearm using the Tonearm Lift Lever.
6. Gently move the tonearm over the desired starting groove of the record.
7. Slowly lower the Tonearm Lift Lever to allow the stylus to descend onto the record. The music will begin to play.
8. Adjust the volume using the Power/Volume knob.
9. At the end of the record, the auto-stop function will typically stop the platter rotation. Lift the tonearm and return it to its rest.

### Bluetooth Receiver Mode (Streaming to RP162)

This mode allows you to stream audio from your smartphone or other Bluetooth-enabled device to the RP162's built-in speakers.

1. Turn on the RP162 and set the Function Selector to "BT" (Bluetooth). The unit will enter pairing mode, indicated by a flashing indicator light.
2. On your Bluetooth device, enable Bluetooth and search for available devices.
3. Select "Fenton RP162" (or similar name) from the list of devices.
4. Once paired, the indicator light will become solid. You can now play music from your device through the RP162.

### Bluetooth Transmitter Mode (Streaming from RP162)

This mode allows you to stream audio from a playing record on the RP162 to external Bluetooth headphones or speakers.

1. Ensure your Bluetooth headphones or speakers are in pairing mode.
2. Play a record on the RP162 as described above.
3. The RP162 will automatically search for and connect to nearby Bluetooth audio devices in pairing mode.
4. Once connected, the audio from the record will be transmitted to your external Bluetooth device.

### USB Recording (Vinyl to MP3)

The RP162 allows you to convert your vinyl records into digital MP3 files on your computer.

1. Connect the RP162 to your computer using the supplied USB cable.
2. Install and open audio recording software on your computer (e.g., Audacity, often included on a CD or available for download).
3. Configure the software to recognize the RP162 as the audio input device.
4. Start recording in the software, then begin playing your vinyl record on the RP162.

5. Once the record finishes, stop the recording in the software and save the audio file in your desired format (e.g., MP3).

## Headphone Connection

For private listening, plug your 3.5mm headphones into the headphone jack on the front of the unit. The built-in speakers will automatically mute.

## MAINTENANCE

- **Cleaning the Stylus:** Use a soft brush, specifically designed for stylus cleaning, to gently brush the stylus from back to front. Do not use excessive force or brush from side to side.
- **Cleaning the Unit:** Wipe the record player with a soft, dry cloth. For stubborn marks, a slightly damp cloth can be used, followed by a dry cloth. Avoid abrasive cleaners or solvents.
- **Dust Cover:** Keep the dust cover closed when not in use to prevent dust accumulation on the platter and stylus. Clean the dust cover with a soft, lint-free cloth.
- **Record Care:** Keep your records clean and free of dust. Store them vertically in their sleeves to prevent warping.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected; Power outlet not active; Unit not turned on.	Ensure power adapter is securely connected and plugged into a working outlet. Turn the Power/Volume knob clockwise.
No sound from speakers	Volume too low; Function selector incorrect; Headphones plugged in; External speakers not connected/powered.	Increase volume. Set Function Selector to "PHONO" or "BT". Unplug headphones. Check external speaker connections and power.
Sound distorted or skipping	Record dirty/damaged; Stylus dirty/worn; Tracking force incorrect; Unit not level.	Clean record. Clean or replace stylus. Adjust counterweight for correct tracking force. Place unit on a level surface.
Bluetooth pairing issues	Device too far; RP162 not in pairing mode; Device already paired with another unit.	Ensure devices are within range. Set RP162 to "BT" mode. Disconnect from other devices and try pairing again.
USB recording not working	USB cable not connected; Software not configured correctly; Driver issues.	Check USB connection. Ensure recording software recognizes RP162 as input. Reinstall software/drivers if necessary.

SPECIFICATIONS

Feature	Detail
Brand	Fenton
Model	RP162
Speeds	33 1/3, 45, 78 RPM
Connectivity	RCA Line Out, Bluetooth (Receiver & Transmitter), USB, 3.5mm Headphone Jack
Power Source	Corded Electric (220 Volts)
Material	Wood, Vinyl, Ceramic
Dimensions (L x W x H)	49.5 x 23 x 45.2 cm
Item Weight	4.1 kg
Cartridge Type	Ceramic
Features	Built-in Stereo Speakers, USB Recording (Vinyl to MP3), Adjustable Pitch Control, Auto Stop Function, Removable Dust Cover, Adjustable Counterweight

WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions, or contact your retailer for details.

For technical support, troubleshooting assistance beyond this manual, or warranty claims, please contact the authorized dealer or manufacturer's customer service department where you purchased the product. Keep your proof of purchase for warranty validation.



INSTRUCTION MANUAL  
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MANUAL DE INSTRUCCIONES  
MANUEL D'INSTRUCTIONS

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Fenton RP162 Record Player HQ BT Instruction Manual

Comprehensive instruction manual for the Fenton RP162 Record Player HQ BT, detailing setup, operation, features like Bluetooth connectivity, USB playback/recording, and technical specifications. Learn how to use your Fenton record player safely and effectively.



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V1.2

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[Fenton RP162 Record Player HQ BT Instruction Manual](#)

Comprehensive instruction manual for the Fenton RP162 Record Player HQ BT. Learn how to set up, operate, and maintain your turntable, including Bluetooth, USB playback and recording, AUX input, and RCA output. Includes safety guidelines and technical specifications.



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Fenton RP162 Record Player HQ BT: User Manual and Operation Guide

Detailed user manual for the Fenton RP162 Record Player HQ BT. Learn how to set up, operate, connect via Bluetooth or USB, and understand all features of your Fenton record player. Includes safety precautions and product overview.



INSTRUCTION MANUAL  
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[Fenton RP162 Record Player HQ Blue Instruction Manual](#)

Comprehensive instruction manual for the Fenton RP162 Record Player HQ BT, covering setup, operation, features like Bluetooth, USB, and connections. Includes safety precautions and technical specifications.





RP135W Record Player 60's  
Part No. 100-001



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### [Fenton RP135W Record Player 60's Instruction Manual](#)

Comprehensive instruction manual for the Fenton RP135W Record Player 60's. Learn how to set up, operate, and maintain your record player, including features like FM radio, CD playback, USB recording, vinyl playback, Bluetooth connectivity, and needle replacement. Includes safety precautions and technical specifications.