

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [MUSE](#) /
- › [MUSE M-152 RC Retro Cassette Recorder User Manual](#)

## MUSE M-152 RC

# MUSE M-152 RC Retro Cassette Recorder

## USER INSTRUCTION MANUAL

Model: M-152 RC | Brand: MUSE

### Introduction

---

Thank you for purchasing the MUSE M-152 RC Retro Cassette Recorder. This device combines a classic cassette player/recorder with an FM/MW radio tuner and an AUX input, offering versatile audio playback and recording options. This manual provides essential information for safe and efficient use of your new device. Please read it thoroughly before operation and retain it for future reference.



Figure 0: The MUSE M-152 RC Retro Cassette Recorder.

## Important Safety Information

- **Power Source:** Ensure the power supply voltage matches the requirements specified on the unit. Use only the provided AC adapter.
- **Battery Usage:** If using batteries, ensure they are inserted with correct polarity. Do not mix old and new batteries, or different types of batteries. Remove batteries if the unit will not be used for an extended period.
- **Water and Moisture:** Do not expose the unit to rain, moisture, or dripping/splashing liquids. Do not place objects filled with liquids, such as vases, on the unit.
- **Ventilation:** Do not block any ventilation openings. Ensure adequate space around the unit for proper airflow.
- **Heat:** Keep the unit away from 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 soft, dry cloth. Do not use liquid cleaners or aerosol cleaners.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.
- **External Use Only:** This device is designed for external use.

## Product Features

The MUSE M-152 RC offers a range of functionalities for audio enthusiasts:

- Integrated Cassette Player and Recorder
- AM/FM Radio Tuner with telescopic antenna
- AUX Input for connecting external audio devices
- Built-in Microphone for direct voice recording
- Portable design with optional battery operation
- Auto Stop function for cassette playback
- Rotary controls for Volume and Tuning



**Figure 1:** Overview of the MUSE M-152 RC highlighting its main features like cassette recording, rotary controls, good sound quality, and FM/MW radio capabilities.

## Setup

### 1. Powering the Unit

The M-152 RC can be powered by either AC mains or batteries.

- **AC Power:** Connect the supplied AC power adapter to the DC IN jack on the unit and then plug the

adapter into a standard 220V AC wall outlet.

- **Battery Power:** Open the battery compartment cover on the back of the unit. Insert 4 x 'C' size batteries (not included), ensuring correct polarity (+/-) as indicated inside the compartment. Close the cover securely.

## 2. Antenna Adjustment

For optimal FM radio reception, fully extend the telescopic antenna. For MW (AM) reception, the unit has a built-in ferrite bar antenna, so no external adjustment is needed, but rotating the unit might improve reception.

# Operating Instructions

---

## 1. Radio Operation

1. Set the function switch to "RADIO".
2. Select the desired band (FM or MW) using the FM/MW switch.
3. Rotate the **TUNING** knob to search for a radio station.
4. Adjust the **VOLUME** knob to your preferred listening level.
5. For FM, extend and adjust the telescopic antenna for best reception. For MW, rotate the unit for optimal signal.

## 2. Cassette Playback

1. Set the function switch to "TAPE/OFF".
2. Press the **STOP/EJECT** button to open the cassette compartment.
3. Insert a cassette tape with the open edge facing upwards and the tape side facing the unit. Close the compartment door firmly.
4. Press the **PLAY** button to start playback.
5. Use the **REW** (Rewind) or **F.FWD** (Fast Forward) buttons to navigate the tape. Press **STOP/EJECT** to stop winding.
6. Press the **PAUSE** button to temporarily stop playback. Press it again to resume.
7. Press the **STOP/EJECT** button to stop playback and eject the cassette.
8. Adjust the **VOLUME** knob as needed.



**Kassetterekorder**  
Hören und Aufnehmen



**Drehbare Regelung**  
Lautstärke- & Sender-Regler  
drehbar



**Guter Klang**  
Hochqualitatives-Membran



**FM/WM-Radio**  
Hören Sie lokales Radio



Figure 2: Detail of the cassette compartment and the integrated microphone for recording.

### 3. Cassette Recording

The M-152 RC allows recording from the radio or via its built-in microphone.

#### Recording from Radio:

- Insert a blank cassette tape into the compartment.
- Set the function switch to "RADIO" and tune to the desired station.
- Press the **RECORD** button (red button) simultaneously with the **PLAY** button. The recording will begin.
- To stop recording, press the **STOP/EJECT** button.

#### Recording with Built-in Microphone:

- Insert a blank cassette tape into the compartment.
- Set the function switch to "TAPE/OFF".
- Press the **RECORD** button (red button) simultaneously with the **PLAY** button. The recording will begin from the built-in microphone.
- Speak clearly into the microphone located on the front of the unit.
- To stop recording, press the **STOP/EJECT** button.



**Figure 3:** The built-in microphone allows for direct voice recording onto a cassette tape.

#### 4. AUX Input

Connect an external audio device (e.g., MP3 player, smartphone) to the AUX IN jack using a 3.5mm audio cable (not included).

1. Set the function switch to "AUX".
2. Start playback on your external device.
3. Adjust the **VOLUME** knob on the M-152 RC and on your external device for the desired sound level.

### Maintenance

- **Cleaning the Unit:** Wipe the exterior of the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Cleaning the Cassette Head:** Periodically clean the tape head, pinch roller, and capstan using a cotton swab lightly moistened with isopropyl alcohol. This helps maintain sound quality and prevents tape damage. Ensure the unit is powered off and unplugged before cleaning.
- **Storage:** When not in use for extended periods, store the unit in a dry, dust-free environment. Remove batteries if using battery power.

### Troubleshooting

Problem	Possible Cause	Solution
No power	AC adapter not connected properly; Batteries depleted or incorrectly inserted.	Check AC adapter connection; Replace batteries or ensure correct polarity.
Poor radio reception	Antenna not extended/adjusted; Weak signal.	Fully extend and adjust the telescopic antenna (FM); Rotate the unit (MW).
Cassette not playing/poor sound	Tape incorrectly inserted; Tape head dirty; Tape damaged.	Re-insert tape correctly; Clean tape head; Try a different tape.

Problem	Possible Cause	Solution
No recording	RECORD and PLAY not pressed simultaneously; Tape write-protect tab removed.	Ensure both buttons are pressed together; Cover the write-protect tab with tape.

## Specifications

- **Model:** M-152 RC
- **Power Source:** AC 220V / 4 x 'C' size batteries (DC 6V)
- **Radio Bands:** FM (88-108 MHz), MW (540-1600 kHz)
- **Connections:** AUX-In (3.5mm jack)
- **Special Features:** Portable, Built-in Microphone, Auto Stop
- **Dimensions (L x W x H):** Approximately 27 cm x 9.3 cm x 16 cm
- **Color:** Black



Figure 4: Dimensional drawing of the MUSE M-152 RC.

## **Warranty and Support**

---

For warranty information and technical support, please refer to the warranty card included with your product or contact your local MUSE distributor or retailer. Keep your proof of purchase for any warranty claims.