

## VR-robot VR-HRD-MJX

# VR-robot Personal AM/FM Pocket Radio User Manual

Model: VR-HRD-MJX

## 1. PRODUCT OVERVIEW

The VR-robot Personal AM/FM Pocket Radio is a compact and portable digital tuning radio designed for on-the-go listening. It features a built-in rechargeable battery, earphone compatibility, and a lock screen function to prevent accidental operation. This radio is ideal for activities such as walking, jogging, gym workouts, and camping.



Image: Front view of the VR-robot Personal AM/FM Pocket Radio displaying "107.5 MHz" on its LCD screen, with wired earphones connected.

### Key Features:

- High-quality AM/FM reception (64-108MHz FM; 520/522-1710KHz AM)
- Adjustable 9/10KHz AM steps
- Memory for up to 58 favorite stations
- Compact and lightweight design, similar to a credit card size
- Built-in 500mAh rechargeable battery

- 3.5mm earphone jack (earphones required for listening)
- Lock screen function to prevent accidental button presses

## Package Contents:

- 1 x VR-robot Personal AM/FM Pocket Radio
- 1 x 3.5mm Earphones
- 1 x USB Charging Cable
- 1 x Hand Lanyard
- 1 x English User Manual



Image: All items included in the product package: the radio, wired earphones, a USB charging cable, a hand lanyard, and the user manual.

## 2. SETUP

### 2.1 Charging the Battery

The radio comes with a built-in rechargeable lithium-ion battery. Before first use, fully charge the radio.

1. Connect the small end of the provided USB charging cable to the USB charging jack on the side of the radio.
2. Connect the larger end of the USB cable to a standard USB power adapter (not included) or a computer's USB port.
3. The battery indicator on the LCD screen will show charging status. Once fully charged, the indicator will show a full battery icon.

## 2.2 Connecting Earphones

This radio does not have an external speaker; earphones are required for audio output.

1. Insert the 3.5mm plug of the earphones into the earphone jack on the side of the radio.
2. Ensure the plug is fully inserted for proper audio.



Image: Detailed view of the radio's side, highlighting the lanyard hook, USB charging jack, and earphone jack.

## 3. OPERATING INSTRUCTIONS

### 3.1 Power On/Off

- To turn on the radio, long press the **POWER** button for approximately 1 second. The LCD screen will illuminate and display the current frequency.
- To turn off the radio, long press the **POWER** button again for approximately 1 second.

Your browser does not support the video tag.

Video: An introductory video demonstrating the basic functions of the VR-robot portable radio, including powering on and off, and tuning.

## 3.2 Tuning Stations (AM/FM)

- **Switching Bands:** Short press the **AM/FM SCAN** button to switch between AM and FM bands.
- **Manual Tuning:** Short press the **TUNER +/-** buttons to manually adjust the frequency step by step.
- **Automatic Scan:** Long press the **TUNER +/-** buttons for 1 second to automatically search for the next available effective station. The radio will stop and play the signal broadcast once found.
- **Auto Scan and Store:** Long press the **AM/FM SCAN** button for 1 second to initiate an automatic scan and storage function. The radio will scan through all available frequencies and save them to memory.

## 3.3 Volume Control

- Short press the **VOLUME +/-** buttons to increase or decrease the volume level by one step.
- Long press the **VOLUME +/-** buttons to quickly increase or decrease the volume. The highest volume level is 31, and the lowest is 0.

## 3.4 Lock Function

The lock function prevents accidental button presses, which is useful when carrying the radio in a pocket or bag.

- To activate the lock function, long press the **M-** button for 1 second. A lock key symbol will appear on the LCD display, indicating that all button functions have been locked.
- To deactivate the lock function, long press the **M-** button again for 1 second. The lock key symbol will disappear, and the buttons will be functional again.

## 3.5 Mute Function

- To mute the audio, short press the **POWER** button. A mute symbol will appear on the right side of the LCD.
- To unmute the audio, short press the **POWER** button again. The mute symbol will disappear.

## 4. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the radio's surface. Do not use liquid cleaners or abrasive materials.
- **Storage:** Store the radio in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the radio regularly, even if not in use for extended periods.
- **Water Exposure:** This radio is not waterproof. Avoid exposure to water, rain, or high humidity.

## 5. TROUBLESHOOTING

| Problem                   | Possible Cause  | Solution   |
|---------------------------|---|--|
| Radio does not turn on.   | Battery is depleted.  | Charge the radio using the provided USB cable.   |
| No sound from earphones.  | Earphones not properly connected or faulty.<br>Volume is too low or muted.      | Ensure earphones are fully inserted. Try different earphones.<br>Increase volume using <b>VOLUME +</b> button or unmute the radio. |
| Poor reception/static.    | Weak signal in current location.<br>Interference from other electronic devices. | Move to a location with better signal.<br>Move away from other electronic devices.   |
| Buttons are unresponsive. | Lock function is activated.   | Long press the <b>M-</b> button for 1 second to deactivate the lock function.  |

## 6. SPECIFICATIONS

| Feature               | Detail   |
|-----------------------|--|
| Product Dimensions    | 3.3 x 1.85 x 0.5 inches (8.38 x 4.7 x 1.27 cm)             |
| Item Weight           | 1.59 ounces (45 grams)                                     |
| Model Number          | VR-HRD-MJX   |
| Batteries             | 1 Lithium Ion battery (included)                           |
| Tuner Technology      | FM, AM   |
| Power Source          | Battery Powered  |
| Radio Bands Supported | 2-Band   |
| Included Components   | Earphone, USB charging cable, English manual, Hand lanyard |
| Display Technology    | LCD  |

## 7. WARRANTY AND SUPPORT

VR-robot provides a 12-month product exchange and money-back guarantee. For any problems or misunderstandings, please feel free to contact VR-robot customer support at any time. They are available to assist you.

Please ensure you are purchasing from the official VR-robot seller to ensure warranty validity.

For further assistance, please refer to the contact information provided with your purchase or visit the official VR-robot store on Amazon: [VR-robot Amazon Store](#).

