

Joiimu JM1 PVC

JOIIMU Vintage FM Radio Bluetooth Speaker (Model JM1 PVC) Instruction Manual

Your guide to setting up and operating your new JOIIMU Vintage FM Radio Bluetooth Speaker.

1. INTRODUCTION

Thank you for choosing the JOIIMU Vintage FM Radio Bluetooth Speaker. This device combines classic retro aesthetics with modern audio technology, offering versatile listening options including FM radio, Bluetooth 5.1 connectivity, AUX input, and SD card playback. Designed for ease of use and portability, it features a built-in rechargeable battery for extended enjoyment.

2. SAFETY INFORMATION

- Do not expose the device to extreme temperatures, direct sunlight, or high humidity.
- Avoid dropping or subjecting the device to strong impacts.
- Keep away from water and other liquids.
- Do not attempt to disassemble or repair the device yourself. Contact qualified service personnel.
- Use only the provided charging cable or a certified USB-C cable for charging.

3. PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your JOIIMU Vintage FM Radio Bluetooth Speaker.

7 core advantages

Suitable for more people



Figure 1: Front view of the JOIIMU Vintage FM Radio Bluetooth Speaker, showcasing the speaker grille, tuning dial, and control knobs.



Figure 2: Detailed view of the speaker's front panel with labels for the speaker driver, frequency knob, function knob, volume knob, and frequency dial.



Figure 3: Rear view of the speaker, highlighting the AUX port, SD card slot, USB-C charging port, and LED charging

indicator.

Controls and Ports:

- **Volume Knob:** Adjusts the audio output level. Also serves as the power ON/OFF switch.
- **Frequency Knob:** Used to tune into FM radio stations.
- **Function Switch:** Selects between Bluetooth (BT), FM Radio, SD Card, and AUX input modes.
- **USB-C Charging Port:** For charging the internal battery.
- **AUX Port:** 3.5mm input for connecting external audio devices.
- **SD Card Slot:** For playing audio files from an SD card.
- **USB Port:** For playing audio files from a USB drive.
- **FM Antenna:** Extendable antenna for improved FM radio reception.

4. SETUP

4.1. Charging the Speaker

1. Connect the provided USB-C charging cable to the USB-C port on the rear of the speaker.
2. Connect the other end of the cable to a compatible USB power adapter (not included) or a computer's USB port.
3. The LED charging indicator will illuminate red while charging and turn off when fully charged.
4. A full charge typically takes 3-4 hours and provides 4-6 hours of playtime. The speaker can be used while charging.

4.2. Antenna Setup

For optimal FM radio reception, extend the telescopic antenna located at the rear of the speaker. Adjust its position for the best signal clarity.

5. OPERATING INSTRUCTIONS

5.1. Power On/Off

- To power ON, rotate the Volume Knob clockwise until you hear a click and the unit powers on.
- To power OFF, rotate the Volume Knob counter-clockwise until you hear a click and the unit powers off.

5.2. Mode Selection

Use the Function Switch to select your desired audio source:

- **BT (Bluetooth):** For wireless audio streaming from a Bluetooth-enabled device.
- **FM:** For listening to FM radio stations.
- **SD:** For playing audio files from an inserted SD card.

- **AUX:** For wired connection to external audio devices via a 3.5mm audio cable.
- **USB:** For playing audio files from an inserted USB drive.

5.3. Bluetooth Pairing

1. Turn on the speaker and set the Function Switch to **BT** mode. The speaker will enter pairing mode, indicated by a flashing blue LED.
2. On your mobile device, enable Bluetooth and search for available devices.
3. Select "JOIIMU" or a similar name from the list to connect.
4. Once successfully paired, the blue LED will stop flashing and remain solid. You can now stream audio from your device.

Your browser does not support the video tag.

Video 1: This video demonstrates the Bluetooth pairing process and various functions of the JOIIMU FM Radio Multifunction Bluetooth Speaker.

5.4. FM Radio Tuning

1. Set the Function Switch to **FM** mode.
2. Extend the FM antenna for better reception.
3. Rotate the Frequency Knob to scan for and select your desired FM radio station. The frequency range is 88-108MHz.



Figure 4: A hand manually adjusting the tuning dial for FM radio reception, showing the frequency scale.

5.5. Volume and Tone Adjustment

- **Volume:** Use the Volume Knob to increase or decrease the audio output.
- **Tone:** The speaker features independent bass and treble adjustments for customized sound. Adjust these knobs to your preference.

6. MAINTENANCE

- Clean the speaker with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Store the speaker in a cool, dry place when not in use.
- Avoid blocking the speaker grille to ensure proper airflow and sound quality.

7. TROUBLESHOOTING

Problem	Solution
No power	Ensure the Volume Knob is turned ON. Check battery level and charge the speaker if necessary.
Cannot pair via Bluetooth	Ensure the speaker is in BT mode and within 10 meters of your device. Turn off and on Bluetooth on your device, then try pairing again.
Poor FM reception	Fully extend the telescopic antenna and adjust its position. Try moving the speaker to a different location.
No sound from SD card/USB	Ensure the SD card or USB drive is inserted correctly and contains compatible audio files. Switch to the correct mode (SD or USB).

8. SPECIFICATIONS

Feature	Detail
Model Number	JM1 PVC
Brand	Joiimu
Product Dimensions	6.61"L x 3.54"W x 3.54"H
Item Weight	1.85 pounds
Battery Capacity	2600mAh Lithium Ion (included)
Playtime	4-6 hours (on a single charge)
Connectivity Technology	Bluetooth 5.1
Wireless Range	Up to 10 meters (32 feet)
Tuner Technology	FM (88-108MHz)
Speaker Output	10W
Frequency Response	80Hz-20KHz
Signal-to-Noise Ratio	>85dB
Power Source	Rechargeable
Included Components	Quick Start Guide

9. WARRANTY AND SUPPORT

JOIIMU stands by the quality of its products. For any issues or support needs, please refer to the contact information provided in your Quick Start Guide or visit the official Joiimu store on Amazon.

We are committed to ensuring your complete satisfaction.

For additional support, you may visit the [Joiimu Store](#).