

Manuals+

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

manuals.plus /

› [M-Amazup](#) /

› [M-Amazup Portable AM FM Retro Radio \(Model RD-305S\) Instruction Manual](#)

M-Amazup RD-305S

M-Amazup Portable AM FM Retro Radio

MODEL: RD-305S

Introduction

Thank you for choosing the M-Amazup Portable AM FM Retro Radio. This versatile device combines classic aesthetics with modern functionality, offering superior radio reception, Bluetooth connectivity, and multiple power options. Designed for portability and ease of use, it is ideal for home, outdoor activities, and emergency situations.

What's in the Box

- Radio
- Cable (USB charging cable)
- Owner's Manual

Product Features

- **Superior AM/FM/SW Radio Reception:** Equipped with a 24-inch antenna for strong FM (87-108 MHz), AM (522-1710 KHz), and SW (5.6-22.0 MHz) signals.
- **Multi-Function with Bluetooth Playback:** Transforms into a wireless speaker via Bluetooth 5.1. Supports MP3 playback via USB/TF card. Offers TWS pairing for stereo sound with two compatible radios.
- **Multiple Power Options:** Powered by a 1500mAh rechargeable battery, AC power, or an efficient 5.5-inch solar panel.
- **Ultra-Portable Design:** Compact dimensions (7.9x3.2x4.9 inches) and lightweight (1.54 lb) with a foldable handle for easy transport.
- **Emergency Flashlight & Colorful Mood Lights:** Includes a bright flashlight for emergencies and colorful mood lights for ambiance.
- **User-Friendly Controls:** Intuitive knobs and one-touch AM/FM/SW switching make operation simple for all ages.

Setup

1. **Battery Installation:** The radio comes with a pre-installed 1500mAh rechargeable battery. Before first use, locate the battery compartment on the back of the unit and **remove the insulating sticker** from the battery terminals. Close the compartment securely.
2. **Charging the Battery:**
 - **AC Charging:** Connect the provided USB cable to the radio's charging port and a compatible USB power adapter (not included) plugged into a wall outlet.
 - **Solar Charging:** Place the radio with its solar panel facing direct sunlight. The solar panel is located on the top of the unit, under the handle.
 - **USB Charging:** Connect the provided USB cable to the radio's charging port and a USB port on a computer or power bank.
3. **Antenna Extension:** For optimal radio reception, extend the telescopic antenna fully. The antenna can be rotated to adjust for the best signal.



Figure 1: Illustration of removing the insulating sticker from the battery before first use.

Operating Instructions

1. **Power On/Off:** Rotate the VOLUME knob clockwise to turn the radio ON. Rotate counter-clockwise until it clicks to turn OFF.
2. **Selecting Mode:** Use the mode switch (typically labeled FM/AM/SW/BT/MP3) to select your desired listening mode.
3. **Radio Operation (AM/FM/SW):**
 - Select FM, AM, or SW using the mode switch.
 - Extend the telescopic antenna for better reception.
 - Rotate the TUNING knob to scan for available stations. The frequency display will indicate the current station.
 - Adjust the VOLUME knob to your preferred listening level.
4. **Bluetooth Playback:**
 - Switch the mode to 'BT' (Bluetooth). The radio will enter pairing mode, indicated by an audible prompt.
 - On your mobile device, enable Bluetooth and search for available devices. Select 'M-Amazup' or a similar name to pair.
 - Once paired, you can play audio from your device through the radio. Use your device or the radio's controls (if available) for playback.

5. TF Card/USB Playback:

- Insert a TF card or USB drive containing MP3 audio files into the respective slot.
- Switch the mode to 'MP3' or 'USB/TF'. The radio will automatically detect and begin playing audio files.
- Use the playback control buttons (e.g., Previous, Next, Play/Pause) to manage your music.

6. **Flashlight Operation:** Locate the flashlight switch (often on the side or front) and slide it to the 'ON' position to activate the emergency flashlight.

7. **Colorful Mood Lights:** The radio is equipped with colorful mood lights, which may activate automatically in certain modes (e.g., Bluetooth) or have a dedicated control button. Refer to the specific markings on your unit for activation.

Video 1: Demonstration of the Retro Portable Radio with Bluetooth Speaker and Flashlight features.

Video 2: Overview of the LEOTEC AM FM Radio, showcasing basic functions and design.

Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the radio. Do not use abrasive cleaners or solvents.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. If storing the radio for an extended period, charge it periodically.
- **Storage:** Store the radio in a cool, dry place away from direct sunlight and extreme temperatures.

Troubleshooting

Problem	Possible Cause	Solution
Radio does not power on	Battery is discharged; insulating sticker not removed.	Charge the battery using AC, USB, or solar power. Ensure the insulating sticker is removed from the battery terminals.
Poor radio reception	Antenna not extended; weak signal area.	Fully extend and rotate the telescopic antenna. Move the radio to an area with better signal strength.
Bluetooth not connecting	Radio not in BT mode; device not in pairing mode.	Ensure the radio is switched to 'BT' mode. On your device, refresh the Bluetooth device list and try pairing again.
No sound from TF card/USB	Incorrect mode selected; unsupported file format.	Switch to 'MP3' or 'USB/TF' mode. Ensure audio files are in MP3 format.

Specifications

- **Product Dimensions:** 7.9 x 3.2 x 4.9 inches

- **Item Weight:** 13.2 ounces
- **Item Model Number:** RD-305S
- **Batteries:** 1 A battery required (included)
- **Brand:** M-Amazup
- **Color:** Black
- **Special Features:** AM FM SW, Bluetooth Speaker, Lightweight, Portable, Rechargeable
- **Connectivity Technology:** Bluetooth, USB
- **Tuner Technology:** AM/FM/SW
- **Style:** Retro
- **Power Source:** Battery Powered/USB Powered
- **Radio Bands Supported:** AM/FM/SW

Warranty and Support

For warranty information or technical support, please refer to the documentation included with your purchase or contact M-Amazup customer service through the retailer where the product was purchased.