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› Raddy RF757 APP Control Shortwave Radio User Manual

Raddy RF757

Raddy RF757 APP Control Shortwave Radio User Manual

Model: RF757 | Brand: Raddy

INTRODUCTION

This manual provides comprehensive instructions for the Raddy RF757 APP Control Shortwave Radio. Please read this manual thoroughly before operating the device to ensure proper use and to maximize its features.



Image: The Raddy RF757 radio, its accessories, and the companion mobile application interface.

PRODUCT FEATURES

- **Multi-Band Receiver:** RF757 allows you to tune into AM, FM, SW, UHF, VHF, CB, and AIR frequencies, ensuring you never miss a moment of excitement. Plus, with its NOAA and SOS alert functions, it becomes your reliable companion for outdoor adventures, keeping you informed and safe in any weather conditions.
- **Smart APP Control:** With our unique APP control feature, seamlessly adjust volume, switch channels, and set presets from your smartphone, whether you're using Android, iOS, or HarmonyOS. Experience unparalleled convenience and customization in your listening journey with RF757.

EXPLORE THE WORLD WITH APP CONTROL



Image: The Raddy RF757 radio demonstrating its smart app control feature, compatible with various mobile operating systems.

- **Advanced Tuning Options:** The RF757 has auto, semi-auto, and manual search functions, as well as digital and manual knob tuning. With its Infinite-tuning knobs and step button, you can easily find your desired frequency. It also allows you to save up to 1000 stations, including 200 each for AIR, FM, VHF, MW, and SW.

MULTI-BAND RECEPTION

FM AM SW CB VHF UHF AIR



Image: The Raddy RF757 radio highlighting its multi-band reception capabilities across various frequencies.

- **Long-Lasting Power:** Equipped with a large 2500mAh rechargeable battery, the RF757 Shortwave radio delivers stable power support for extended listening sessions. Enjoy hours of uninterrupted music without the worry of running out of power. Plus, with the Type-C charger, you can easily recharge your radio anytime, anywhere.

LARGE STORAGE CAPACITY

Up to 1000 Stations

FM/VHF/AM/SW/AIR: 200 channels available for each frequency band



Image: The Raddy RF757 radio showcasing its large storage capacity for up to 1000 stations across different bands.

RADDY RCT57

- 16A/6-10/18MHz
- 10A/3-17/10/18MHz
- 10A/10-12/10/18MHz
- 10A/2-3/10/18MHz
- 10A/2-3/10/18MHz
- 10A/2-3/10/18MHz
- Input Power DC5V
- Li-battery 2.7V 2500mAh

CE, RoHS, WMS, UK, Made in China

2500mAh Rechargeable Battery

4-5h Charging Time

13-15h Working Time

PACKAGE CONTENTS

- Owner's Manual
- Raddy RF757 Shortwave Radio
- Headset
- Wired Antenna
- USB Type-C Charging Cable



Image: All items included in the Raddy RF757 package.

SETUP

Charging the Battery

The RF757 is equipped with a 2500mAh rechargeable battery.

1. Connect the provided USB Type-C charging cable to the radio's charging port (DC 5V input).
2. Connect the other end of the cable to a compatible USB power adapter (not included) or a computer USB port.
3. The charging indicator on the display will show charging status. A full charge typically takes 4-5 hours.

Attaching the Wired Antenna

For improved shortwave (SW) reception, connect the external wired antenna to the dedicated antenna jack on the radio.

Initial Power On

Press and hold the power button (usually marked with a power symbol) to turn on the radio.

App Installation (Android)

For Android users, the companion app "Radio-C" can be downloaded from the official website: [Download Radio-C App](#).

For iOS users, please check the App Store for "Radio-C" or refer to the latest information on the Raddy official website.



Image: QR code for Android app download, found on the product packaging or manual.

OPERATING INSTRUCTIONS

Tuning to Frequencies

The RF757 supports multiple tuning methods:

- **Manual Tuning:** Use the tuning knob on the side of the radio to precisely adjust the frequency. The display will show the current frequency.
- **Digital Keypad Entry:** Directly enter the desired frequency using the numerical keypad.
- **Auto Search:** Press the "SCAN" button to automatically search for available stations within the current band.
- **Semi-Auto Search:** Use the arrow keys to step through frequencies.

SOS ALARM & FLASHLIGHT



Image: The tuning knob on the Raddy RF757 for precise frequency adjustment.

Band Selection

Press the "BAND" button to cycle through available frequency bands: AM, FM, SW, UHF, VHF, CB, and AIR.

Saving Presets

The radio can save up to 1000 stations (200 for each band: AIR, FM, VHF, MW, SW).

1. Tune to the desired station.
2. Press the "PRESET" button.
3. Use the numerical keypad to select a memory slot number.
4. Press "ENTER" or "PRESET" again to confirm.

Using the APP Control

Once the "Radio-C" app is installed and connected via Bluetooth, you can:

- Adjust volume.

- Switch channels.
- Set and recall presets.
- Access advanced settings and equalizer options.

SOS Alert and Flashlight

The RF757 includes an SOS alert function and a built-in flashlight for emergencies.



Image: The Raddy RF757 radio's SOS alarm and flashlight features.

Audio Playback

The radio supports MP3 playback via a micro SD card and can function as a Bluetooth speaker.

6 SOUND EFFECTS



Image: The Raddy RF757 radio's 6 sound effect modes for customized audio experience.



Image: The Raddy RF757 radio supports three play modes: TF Card, Receiver, and Bluetooth 5.0.

MAINTENANCE

- Keep the radio dry and clean. Avoid exposure to extreme temperatures or humidity.
- Use a soft, dry cloth for cleaning. Do not use abrasive cleaners or solvents.
- When not in use for extended periods, fully charge the battery and store the radio in a cool, dry place.

TROUBLESHOOTING

No Power

- Check battery level. Recharge if necessary.
- Ensure the power button is pressed and held correctly.

Poor Reception

- Extend the telescopic antenna fully.
- Connect the external wired antenna for SW bands.
- Move to an open area away from interference sources (e.g., computers, large metal objects).
- Try different tuning methods (manual, auto-scan).

App Connection Issues

- Ensure Bluetooth is enabled on your smartphone and the radio.
- Make sure the radio is in Bluetooth pairing mode (refer to operating instructions).
- Restart both the radio and the smartphone.
- Reinstall the "Radio-C" app if problems persist.

Display Issues (e.g., missing segments)

If the display shows missing segments or is unreadable, this may indicate a manufacturing defect. Please contact Raddy customer support for assistance.

SPECIFICATIONS

Feature	Detail
Product Dimensions	2.76 x 1.57 x 5.91 inches
Item Weight	1.08 pounds
Model Number	RF757
Battery	1 Lithium Ion (2500mAh)
Radio Bands Supported	AM, FM, SW, UHF, VHF, CB, AIR (5-Band)
Special Features	Portable, Bluetooth, Built-In AM Antenna, SOS Alarm, Rechargeable
Connectivity Technology	Bluetooth
Power Source	Battery Powered
Manufacturer	Raddy
Date First Available	April 26, 2024

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Raddy website or contact their customer service directly. Keep your purchase receipt for warranty claims.

For further assistance, visit the [Raddy Store on Amazon](#).