

## **FONESTAR FONESTARRU-40B**

# **Fonestar RU-40 Radio User Manual**

Model: FONESTARRU-40B

## **1. INTRODUCTION**

Thank you for purchasing the Fonestar RU-40 portable radio. This manual provides detailed instructions for the proper use, setup, operation, and maintenance of your device. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

## **2. PRODUCT OVERVIEW**

Familiarize yourself with the components and controls of your Fonestar RU-40 radio.



**Figure 2.1:** Front and Top View of the Fonestar RU-40 Radio. This image shows the main speaker grille on the front and the control buttons (MODE, Previous/Volume Down, Play/Pause, Next/Volume Up) on the top panel.



**Figure 2.2:** Rear Panel of the Fonestar RU-40 Radio. This view highlights the power switch (ON/OFF), 5V DC charging port (Micro USB), AUX/ANT input, USB port, and Micro SD card slot. A battery compartment cover is also visible.



**Figure 2.3:** Close-up of Top Panel Controls. This image provides a clear view of the four circular buttons: MODE, Previous Track/Volume Down, Play/Pause, and Next Track/Volume Up. An indicator light is also visible.

## Controls and Ports:

- **MODE Button:** Switches between different playback modes (e.g., Radio, USB, MicroSD, AUX).
- **Previous / Volume Down (K/V-):** Short press for previous track/station; long press to decrease volume.
- **Play / Pause (▶ II):** Plays or pauses current audio. In radio mode, may initiate auto-scan.
- **Next / Volume Up (▶ I/V+):** Short press for next track/station; long press to increase volume.
- **ON/OFF Switch:** Powers the device on or off.
- **5V DC (Micro USB) Port:** For charging the internal battery.
- **AUX/ANT Input:** For connecting external audio devices or an external antenna.
- **USB Port:** For playing audio from USB flash drives.
- **Micro SD Slot:** For playing audio from Micro SD cards.

## 3. SETUP

### 3.1. Charging the Battery

1. Connect the supplied USB charging cable to the 5V DC (Micro USB) port on the rear of the radio.
2. Connect the other end of the USB cable to a compatible USB power adapter (not included) or a computer's USB port.

3. The charging indicator light will illuminate (color may vary) during charging and turn off or change color when fully charged.
4. Allow approximately 3-4 hours for a full charge.

## 3.2. Powering On/Off

- To power on, slide the ON/OFF switch on the rear panel to the "ON" position.
- To power off, slide the ON/OFF switch to the "OFF" position.

# 4. OPERATING INSTRUCTIONS

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## 4.1. Mode Selection

Press the **MODE** button repeatedly to cycle through available input modes: FM Radio, USB, MicroSD, and AUX.

## 4.2. FM Radio Operation

1. Switch to FM Radio mode using the **MODE** button.
2. To auto-scan and save available stations, long press the **Play/Pause (▶ II)** button. The radio will scan and store stations automatically.
3. To navigate between saved stations, short press the **Previous (K/V-)** or **Next (▶ I/V+)** buttons.
4. For better reception, extend the telescopic antenna (if available) or connect an external antenna to the AUX/ANT port.

## 4.3. USB/MicroSD Playback

1. Insert a USB flash drive into the USB port or a MicroSD card into the MicroSD slot.
2. The radio should automatically switch to the corresponding mode (USB or MicroSD) and begin playing audio files. If not, press the **MODE** button to select the correct source.
3. Press **Play/Pause (▶ II)** to pause or resume playback.
4. Short press **Previous (K/V-)** or **Next (▶ I/V+)** to skip tracks.

## 4.4. AUX Input Operation

1. Connect an external audio device (e.g., smartphone, MP3 player) to the AUX/ANT port using a 3.5mm audio cable (not included).
2. Switch to AUX mode using the **MODE** button.
3. Control playback from your connected external device.

## 4.5. Volume Control

- To increase volume, long press the **Next / Volume Up (▶ I/V+)** button.
- To decrease volume, long press the **Previous / Volume Down (K/V-)** button.

# 5. MAINTENANCE

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- **Cleaning:** Use a soft, dry cloth to clean the exterior of the radio. Do not use abrasive cleaners, waxes, or solvents.
- **Storage:** When not in use for extended periods, 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 device regularly, even if not in use.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Battery is discharged; Power switch is OFF.	Charge the battery; Slide the ON/OFF switch to "ON".
No sound	Volume is too low; Incorrect mode selected; Audio cable not connected properly (AUX).	Increase volume; Press MODE button to select correct input; Ensure AUX cable is fully inserted.
Poor FM reception	Weak signal; Antenna not extended.	Relocate the radio; Fully extend the telescopic antenna or connect an external antenna.
USB/MicroSD not playing	Incorrect file format; Card/drive not inserted correctly; Corrupted files.	Ensure files are in compatible format (e.g., MP3); Reinsert card/drive; Try different media.

## 7. SPECIFICATIONS

Brand	FONESTAR
Model	FONESTARRU-40B
Hardware Interface	MicroSD, USB
Speakers Maximum Output Power	3 Watts
Package Dimensions	18 x 9 x 5 cm
Item Weight	500 g
ASIN	B00TS3X8RM
Date First Available	8 October 2016

## 8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your purchase or visit the official FONESTAR website. Keep your proof of purchase for any warranty claims.

