MangoKit SR20 Stereo Smart Radio

MangoKit SR20 Stereo Smart Internet Radio User Manual

Model: SR20 Stereo Smart Radio | Brand: MangoKit

1. Introduction

The MangoKit SR20 Stereo Smart Internet Radio is a versatile audio device designed to provide a comprehensive listening experience. It combines the functionality of an Internet Radio, Podcast player, Bluetooth speaker, and portable FM radio. With its color display, dual alarms, and app control, the SR20 offers convenience and high-quality audio for various environments.



Figure 1: MangoKit SR20 Stereo Smart Internet Radio (Walnut finish)

Your browser does not support the video tag.

Video 1: Overview of the SR20 Stereo Internet Radio's features, including WiFi and Smart Radio capabilities.

2. Safety Information

Please read all safety instructions carefully before using the device. Keep this manual for future reference.

- Do not expose the device to rain, moisture, or extreme temperatures.
- Avoid placing the device near heat sources or in direct sunlight.
- Ensure proper ventilation to prevent overheating.
- Use only the provided power supply.
- Do not attempt to disassemble or repair the device yourself. Refer all servicing to qualified personnel.
- Keep out of reach of children.

3. Package Contents

Verify that all items are present in the package:

- MangoKit SR20 Stereo Smart Internet Radio
- User Manual
- Quick Start Guide
- Power Supply
- USB-C Cable

4. Product Overview

Familiarize yourself with the main components and controls of your SR20 radio.



Figure 2: Front view of the SR20 radio, highlighting its various functionalities including Internet Radio, Podcast, FM Radio, Wireless Speaker, Headphone jack, Dual Alarms, Clock, and Stereo Sound.

4.1 Controls and Display

The SR20 features a color display and intuitive controls for easy navigation.

Table 1: Main Controls Description

Control	Function
MENU Button	Access the main menu options.
BACK Button	Return to the previous screen or menu.
INFO Button	Display information about the current station or track.
MODE Button	Switch between different modes (Internet Radio, FM, Bluetooth, etc.).
O/VOLUME Knob	Rotate to adjust volume or navigate menus. Press to select.
PRESET 1, 2, 3+ Buttons	Long press to save a station, short press to recall.

Control	Function
Telescopic Antenna	Extend for optimal FM radio reception.



Figure 3: The SR20 features a stylish fabric mesh grille and wooden accents for an aesthetic appeal.

5. Setup

5.1 Powering the Device

The SR20 can be powered via mains electricity or 4 AA batteries (not included) for portability.

- **Mains Power:** Connect the provided USB-C cable to the radio's Type C USB port and the power supply to a wall outlet.
- **Battery Power:** Insert 4 AA batteries into the battery compartment. Note: The radio does not charge rechargeable batteries.



Figure 4: The SR20 can be powered by mains or batteries, offering portability for use in various locations.

5.2 Initial Setup and Wi-Fi Connection

Upon first power-on, the radio will guide you through initial setup steps, including language selection and network configuration.

1. Turn on the radio using the O/VOLUME knob.
2. Navigate to "System settings" using the O/VOLUME knob and press to select.
3. Select "Network wizard" to begin the Wi-Fi connection process. The radio will scan for available networks.
4. Choose your desired Wi-Fi network from the list.
5. Input your Wi-Fi password using the rotary knob and buttons. Press OK to confirm.
6. Once connected, a "Connected" message will appear.

Your browser does not support the video tag.

Video 2: Detailed steps on how to connect the SR20 to your Wi-Fi network and set up presets.

6. Operating Instructions

6.1 Internet Radio and Podcast Player

Access thousands of Internet radio stations and podcasts from around the world via Wi-Fi.

- Press the MODE button to select "Internet Radio" or "Podcast".
- Use the O/VOLUME knob to browse stations by location, genre, or search.
- Press the O/VOLUME knob to select a station or podcast to play.



Figure 5: Enjoy over 30,000 radio and podcast streams worldwide via Wi-Fi.

6.2 FM Radio

Enjoy local FM radio stations with clear reception.

- Extend the telescopic antenna for best reception.
- Press the MODE button to select "FM Radio".

- Use the O/VOLUME knob to tune to desired FM frequencies.



Figure 6: Freely choose to listen to FM radio stations with crystal-clear voice and high-quality sound.

6.3 Bluetooth Speaker

Connect your smartphone or other Bluetooth-enabled devices to stream music.

- Press the MODE button to select "Bluetooth". The radio will enter pairing mode.
- On your device, search for "Stereo Smart Radio" in the Bluetooth settings and connect.
- Once paired, you can play audio from your device through the SR20.



Figure 7: Enjoy your own music freely by connecting your smartphone via Bluetooth.

6.4 Presets

Store and recall your favorite stations quickly using the preset buttons.

- **To Store:** While listening to a station, LONG PRESS the PRESET 1, 2, or 3+ button. For 3+, use the O/VOLUME knob to select a preset number (3-20) and press to confirm. A "Preset stored" message will appear.
- **To Recall:** SHORT PRESS the PRESET 1, 2, or 3+ button. For 3+, use the O/VOLUME knob to select the desired preset number and press to play.

6.5 App Control (OKTIV App)

Control your SR20 wirelessly using the OKTIV app on your smartphone.

- Download the "OKTIV" application from your device's app store.
- Ensure your smartphone and the SR20 are connected to the same Wi-Fi network.
- Open the app and follow the on-screen instructions to connect to your radio.

- Once connected, you can switch sources, browse stations, and control playback from the app.

6.6 Dual Alarms and Sleep Timer

Set alarms to wake up to your favorite radio station or music, and use the sleep timer to automatically turn off the radio.

- **Setting Alarms:**
    a. Navigate to "System settings" > "Alarms".
    b. Select Alarm 1 or Alarm 2.
    c. Set the alarm time, frequency (daily, once, weekends, weekdays), mode (Internet radio, FM, buzzer), preset station (if applicable), and duration.
    d. Choose "Save" to confirm the alarm settings.
- **Setting Sleep Timer:**
    a. Navigate to "System settings" > "Sleep".
    b. Select the desired sleep duration (OFF/15/30/45/60 minutes). The radio will automatically turn off after the selected time.



Figure 8: Configure dual alarms for weekdays and weekends, and set a sleep timer for automatic power-off.

Your browser does not support the video tag.

Video 3: Instructions on setting alarms and the sleep timer on the internet radio.

6.7 My EQ Setting

Customize the audio output to your preference.

- Navigate to "System settings" > "Equaliser".
- Choose from preset EQ modes (NORMAL/FLAT/JAZZ/ROCK/MOVIE/CLASSIC/POP/NEWS) or create a custom setting.



Figure 9: The SR20 features two front-facing 2.5-inch drivers for powerful and immersive stereo sound.

7. Maintenance

Proper care will ensure the longevity of your MangoKit SR20 radio.

- Clean the device with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Keep the device free from dust and debris.
- If using batteries, remove them if the device will not be used for an extended period to prevent leakage.

8. Troubleshooting

If you encounter issues with your SR20, refer to the following common problems and solutions:

Table 2: Troubleshooting Guide

Problem	Possible Cause	Solution
No power	Power cable not connected; Batteries drained or incorrectly inserted.	Check power connection; Replace batteries or ensure correct polarity.
Cannot connect to Wi-Fi	Incorrect password; Router too far; Network issues.	Re-enter password carefully; Move radio closer to router; Restart router.
Poor FM reception	Antenna not extended; Weak signal.	Fully extend the telescopic antenna; Reposition the radio for better signal.
Bluetooth pairing failed	Radio not in pairing mode; Device too far; Already connected to another device.	Ensure radio is in Bluetooth mode; Move devices closer; Disconnect from other devices.
No sound	Volume too low; Muted; Incorrect source selected.	Increase volume; Check mute status; Select correct audio source.

9. Specifications

Detailed technical specifications for the MangoKit SR20 Stereo Smart Internet Radio.

- **Product Dimensions:** 9.3 x 3.6 x 4.4 inches

- **Item Weight:** 1.87 pounds
- **Model Number:** SR20 Stereo Smart Radio
- **Brand:** MangoKit
- **Color:** Walnut (for this variant)
- **Special Feature:** Portable Stereo Sound WIFI Internet Radio/Podcast Player/FM Radio, Bluetooth 5.0/Private EQ Setting
- **Connectivity Technology:** Bluetooth, Wi-Fi
- **Tuner Technology:** FM & Internet Radio
- **Style:** Stereo
- **Power Source:** Mains and Battery Powered (4AA batteries, not included)
- **Radio Bands Supported:** 3-Band
- **Manufacturer:** MangoKit
- **Country of Origin:** China

10. Warranty and Support

MangoKit products are designed for reliability and performance. For warranty information and technical support, please refer to the contact details provided on the product packaging or visit the official MangoKit website. Keep your proof of purchase for warranty claims.

© 2024 MangoKit. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question