

MangoKit MS1

MangoKit MS1 DAB Radio with CD Player Instruction Manual

Model: MS1

INTRODUCTION

Thank you for purchasing the MangoKit MS1 DAB Radio with CD Player. This compact wooden Hi-Fi stereo system offers a versatile audio experience, combining DAB/DAB+ and FM radio, a CD player, Bluetooth connectivity, and USB playback/charging capabilities. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance and longevity of your device.

SAFETY INFORMATION

- Read all instructions carefully before use and retain for future reference.
- Do not expose the unit to rain, moisture, or extreme temperatures.
- Ensure proper ventilation; do not block any ventilation openings.
- Use only the power adapter supplied with the unit.
- Do not attempt to disassemble or modify the unit. Refer all servicing to qualified personnel.
- Keep the unit away from strong magnetic fields.
- Clean the unit with a soft, dry cloth. Do not use liquid cleaners or aerosols.

PACKAGE CONTENTS

Please check that all items are present:

- MangoKit MS1 Main Unit
- Remote Control
- Power Adapter
- User Manual (this document)

PRODUCT OVERVIEW

Front Panel and Controls



Everyday Home Stereo

The image above displays the front of the MangoKit MS1 unit, highlighting its primary functions: CD playback, FM radio, Bluetooth connectivity, and alarm clock features. The central display shows operational information, while buttons and a rotary dial provide control over various modes and settings.



Easy, Clear, Full Control

This image provides a closer view of the CD player with its tray open, ready for disc insertion. The remote control is also visible, indicating convenient wireless operation for all functions, including CD playback, radio tuning, and volume adjustment.

Rear Panel and Connections

The rear panel typically includes the power input, antenna connection, and potentially additional audio input/output ports. Refer to the physical unit for exact port locations.

SETUP

1. Unpacking

Carefully remove the unit and all accessories from the packaging. Retain the packaging for future transport or storage.

2. Power Connection

1. Insert the DC plug of the power adapter into the DC IN socket on the rear of the MS1 unit.
2. Plug the power adapter into a standard AC wall outlet (100-240V, 50/60Hz).

3. Antenna Setup

Extend the telescopic antenna fully for optimal DAB/DAB+ and FM radio reception. Adjust its position to achieve the best signal quality.

4. Initial Power On

Press the Power button on the unit or remote control. The display will illuminate, and the unit will typically enter standby or the last used mode. Upon first use, it may initiate an automatic DAB scan.

OPERATING INSTRUCTIONS

General Operation

- **Power On/Off:** Press the Power button.
- **Volume Control:** Use the Volume knob or +/- buttons on the remote.
- **Mode Selection:** Press the Mode button to cycle through DAB, FM, CD, Bluetooth, and USB modes.
- **Menu Navigation:** Use the navigation buttons (Up/Down/Left/Right) and Select/OK button to browse menus and confirm selections.

DAB/DAB+ and FM Radio

The MS1 allows you to enjoy a wide range of digital and analog radio stations with superior sound quality.

1. **Select Radio Mode:** Press the Mode button until DAB or FM is selected.
2. **Auto Scan (DAB):** Upon first use or if stations are not found, the unit will perform an auto-scan for DAB stations. You can also initiate a scan from the menu.
3. **Tuning (FM):** In FM mode, use the tuning buttons to manually tune or auto-scan for stations.
4. **Presets:** Store up to 20 favorite stations by pressing and holding the Preset button, then selecting a preset number. Recall stations by pressing the Preset button and selecting the desired number.

CD Player

Play your favorite audio CDs with the integrated CD player.

1. **Insert CD:** Gently press the Eject button to open the CD tray. Place a CD with the label side up into the tray and close it.
2. **Select CD Mode:** Press the Mode button until CD is selected. The unit will begin playing automatically.
3. **Playback Controls:** Use Play/Pause, Stop, Skip Forward/Backward buttons on the unit or remote for control.

Bluetooth Connectivity

Stream music wirelessly from your smartphone, tablet, or other Bluetooth-enabled devices.



This image illustrates the MS1 unit wirelessly connected to a smartphone via Bluetooth, demonstrating its capability for streaming music. The display shows 'Bluetooth' mode, indicating a successful connection for audio playback.

1. **Select Bluetooth Mode:** Press the Mode button until Bluetooth is selected. The unit will enter pairing mode, indicated on the display.
2. **Pairing:** On your device, enable Bluetooth and search for 'MS1'. Select it to pair.
3. **Play Music:** Once paired, play audio from your device, and it will stream through the MS1.

USB Playback and Charging

The MS1 features two dedicated USB ports for MP3 file playback and device charging.

1. **USB Playback:** Insert a USB drive containing MP3 files into the designated USB port. Select USB mode to browse and play files.
2. **USB Charging:** Connect your device (e.g., smartphone) to the 1A USB charging port using a compatible USB cable. The unit will provide power to charge your device.

Alarm Clock with Snooze

Set dual alarms to wake up to your favorite radio station or a buzzer.



Bedside Companion & Private Listening

This image shows the MS1 unit positioned on a bedside table, accompanied by headphones. This setup highlights its utility as an alarm clock and its capability for private listening, allowing users to enjoy audio without disturbing others.

1. **Setting Alarms:** Access the Alarm settings via the menu. Set the desired time, alarm source (DAB/FM/Buzzer), and volume for Alarm 1 and Alarm 2.
2. **Snooze Function:** When an alarm sounds, press the Snooze button to temporarily silence it for a short period.

Headphone Use

For private listening, connect standard 3.5mm headphones to the headphone jack located on the unit. The main speakers will mute automatically.



Balanced Audio Power

This image focuses on the internal speaker design of the MangoKit MS1, illustrating its balanced audio power. It visually represents the stereo sound delivery through its custom, high-quality speakers, contributing to a rich audio experience.

MAINTENANCE

Cleaning

- Disconnect the power before cleaning.
- Use a soft, dry, lint-free cloth to wipe the exterior surfaces.
- Do not use abrasive cleaners, waxes, or solvents.
- For the CD lens, use a specialized CD lens cleaning kit if necessary.

Storage

If storing the unit for an extended period, disconnect it from the power supply and store it in a cool, dry place, preferably in its original packaging.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected; outlet not active.	Check power adapter connection; try a different outlet.
No sound	Volume too low; headphones connected; incorrect mode.	Increase volume; disconnect headphones; select correct mode.
Poor radio reception	Antenna not extended/positioned correctly; weak signal.	Extend and adjust the telescopic antenna; try repositioning the unit.
CD not playing	CD inserted incorrectly; disc dirty/scratched; incorrect mode.	Re-insert CD label side up; clean or replace disc; select CD mode.
Bluetooth pairing failed	Device not in pairing mode; MS1 not discoverable; device too far.	Ensure MS1 is in Bluetooth pairing mode; restart Bluetooth on your device; move device closer.

SPECIFICATIONS

- **Model:** MS1
- **Brand:** MangoKit
- **Connectivity Technology:** USB, Bluetooth
- **Power Source:** AC Power (via adapter)
- **Wattage:** 20 watts
- **Item Dimensions (L x W x H):** 38 x 21 x 14 cm
- **Features:** DAB/DAB+ Radio, FM Radio, CD Player, Bluetooth Streaming, USB Playback, USB Charging (1A), Dual Alarms, Headphone Port

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided at the time of purchase or contact MangoKit customer service. Keep your proof of purchase for warranty claims.