

August MB225

August MB225 Portable DAB+/DAB/FM RDS Radio User Manual

INTRODUCTION

Thank you for choosing the August MB225 Portable DAB+/DAB/FM RDS Radio. This manual provides essential information for setting up, operating, and maintaining your device. Please read it carefully to ensure optimal performance and longevity of your radio.

PRODUCT OVERVIEW

The August MB225 is a compact and versatile portable radio offering DAB+, DAB, and FM reception. It features a built-in rechargeable battery, dual alarm functions, a sleep timer, and an easy-to-read LCD display.



The August MB225 portable radio, showcasing its compact design and clear LCD display.

Key Features:

- DAB+, DAB, and FM RDS radio reception.
- 40 station presets (20 DAB, 20 FM) with 4 quick access buttons.
- Dual alarm clock with snooze function.
- Integrated 2000 mAh rechargeable Lithium-ion battery for up to 20 hours of playback.
- Two-line LCD display with blue backlight, showing time, date, and station information.
- Manual mono/stereo switching for FM mode.
- Earphone jack for private listening.



Visual representation of the MB225's core features, including DAB/FM, presets, alarm, and USB charging.

Parts and Controls:



Detailed diagram illustrating the various parts and controls of the August MB225 radio.

1. Antenna
2. Favorite Channel 1
3. Favorite Channel 2
4. Favorite Channel 3
5. Favorite Channel 4
6. Power Button
7. Earphone Jack
8. Reset Button
9. Power Port (USB-C)
10. Scan Button
11. Preset Button
12. Info/Snooze Button
13. Mode Button
14. Menu Button
15. Select/Volume/Previous/Next Dial

SETUP

Unpacking:

Carefully remove the radio and all accessories from the packaging. Ensure all components are present: August MB225 radio, USB charging cable, and user manual.

Charging the Battery:

The MB225 features a built-in rechargeable Lithium-ion battery. Before first use, fully charge the radio. Connect the provided USB charging cable to the Power Port (9) on the radio and to a USB power adapter (not included) or a computer's USB port. The battery indicator on the LCD display will show charging status. A full charge provides up to 20 hours of playback.



The MB225 offers extended listening with its 2000 mAh battery, providing up to 20 hours of use.

Antenna Adjustment:

For optimal reception, fully extend the telescopic Antenna (1) when listening to DAB+ or FM radio. Adjust its position to improve signal strength if needed.

OPERATING INSTRUCTIONS

Power On/Off:

Press and hold the Power Button (6) to turn the radio on or off.

Mode Selection:

Press the Mode Button (13) to switch between DAB+, DAB, and FM radio modes. The current mode will be displayed on the LCD screen.



The radio operates in two main modes: Standby Time Mode (buttons locked) and Radio Mode (all buttons active).

Scanning for Stations:

- **DAB/DAB+ Mode:** In DAB mode, press the Scan Button (10) to perform an automatic scan for available digital radio stations. The radio will store all found stations.
- **FM Mode:** In FM mode, press the Scan Button (10) to automatically scan and store available FM stations. You can also manually tune by rotating the Select Dial (15).



Radio Frequency

DAB:174-240MHz

FM:87.5 - 108MHz

The MB225 supports DAB frequencies from 174-240MHz and FM frequencies from 87.5-108MHz.

Saving and Recalling Presets:

The radio allows you to save up to 40 stations (20 DAB, 20 FM) and has 4 quick access buttons.

- **To Save:** Tune to your desired station. Press and hold the Preset Button (11) until 'Preset Store' appears. Rotate the Select Dial (15) to choose a preset number, then press the dial to confirm. For quick access, press and hold one of the Favorite Channel Buttons (2-5) to save the current station directly.
- **To Recall:** Briefly press the Preset Button (11) to enter 'Preset Recall'. Rotate the Select Dial (15) to browse saved stations, then press the dial to select. Alternatively, press one of the Favorite Channel Buttons (2-5) to instantly recall a saved station.

Volume Control:

Rotate the Select Dial (15) left or right to adjust the volume level.

Alarm, Snooze, and Sleep Timer:

- **Setting Alarms:** Access alarm settings via the Menu Button (14). You can set two independent alarms

with customizable sound sources (buzzer or radio station) and duration.

- **Snooze Function:** When an alarm sounds, press the Info/Snooze Button (12) to activate snooze. The alarm will temporarily pause and sound again after a set interval.
- **Sleep Timer:** The sleep timer allows the radio to turn off automatically after a set period. Access this function through the Menu Button (14) and select your desired duration.

Audio Settings:

In FM mode, you can switch between mono and stereo audio output. Access this option through the Menu Button (14) to optimize sound quality based on signal strength.

Using Headphones:

Connect standard 3.5mm headphones to the Earphone Jack (7) for private listening. When headphones are connected, the internal speaker will be muted.



Connect earphones to the MB225 for personal listening without disturbing others.

MAINTENANCE

Cleaning:

Wipe the radio with a soft, dry cloth. Do not use abrasive cleaners, waxes, or solvents as they may damage the surface. Avoid exposing the radio to water or excessive moisture.

Battery Care:

- To prolong battery life, avoid fully discharging the battery frequently.
- If the radio will not be used for an extended period, charge it fully before storage and recharge every few months.
- Do not expose the battery to extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power / Radio does not turn on	Battery is discharged.	Connect the radio to a power source using the USB cable and allow it to charge.
Poor reception / No stations found	Antenna not extended or poor signal area.	Fully extend the telescopic antenna and adjust its position. Try moving the radio to a different location. Perform a full scan for stations.
Sound is distorted or crackling	Weak signal or interference.	Adjust antenna position. In FM mode, try switching between mono and stereo settings. Move away from other electronic devices.
Alarm does not sound	Alarm not set correctly or volume too low.	Check alarm settings in the menu. Ensure alarm volume is audible.
Buttons are unresponsive	Temporary software glitch.	Press the Reset Button (8) using a thin object (e.g., paperclip). This will reset the radio to factory settings.

SPECIFICATIONS







- **Brand:** August
- **Model Number:** MB225W
- **Color:** White
- **Connectivity Technology:** Auxiliary
- **Special Features:** Rechargeable, Portable, Integrated Clock
- **Tuning Technology:** Digital
- **Supported Radio Bands:** DAB, FM
- **Power Source:** Battery Powered (Lithium-ion, 2000 mAh)
- **Dimensions:** 20L x 9.6W x 3.8H centimeters
- **Manufacturer:** August
- **Country of Origin:** China

WARRANTY AND SUPPORT

The August MB225 radio comes with a **2-year manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

For technical support, warranty claims, or further assistance, please refer to the contact information provided with your purchase or visit the official August website. Please retain your proof of purchase for warranty purposes.

Related Documents - MB225

	August MB225B Portable DAB/DAB+/FM Alarm Clock Radio User Manual Comprehensive user manual for the August MB225B portable DAB/DAB+/FM alarm clock radio. Learn about features, operation, settings, troubleshooting, and warranty for this digital audio broadcast device.
	August MB450 Retro Bluetooth DAB/DAB+/FM Radio User Manual This user manual provides comprehensive instructions for operating the August MB450 Retro Bluetooth DAB/DAB+/FM Radio with Dual Alarm Clock. It covers features, setup, daily use, advanced settings, troubleshooting, and technical specifications.
	August MB450 Retro Bluetooth DAB/DAB+/FM Radio User Manual Comprehensive user manual for the August MB450 Retro Bluetooth DAB/DAB+/FM Radio and Dual Alarm Clock, covering setup, operation, features, troubleshooting, and specifications.
	August MB420 DAB/DAB+/FM Alarm Clock Radio User Manual Comprehensive user manual for the August MB420 DAB/DAB+/FM Alarm Clock Radio, covering features, operation, safety, and specifications.
	August MB290 User Manual: Portable DAB/FM Radio with Bluetooth, Power Bank, and Solar Charging Comprehensive user manual for the August MB290, a versatile portable radio featuring DAB/FM reception, Bluetooth connectivity, hand crank and solar charging, power bank functionality, and an SOS alarm. Learn how to set up, operate, and maintain your device.
	August MB225B Portable DAB/DAB+/FM Alarm Clock Radio User Manual User manual for the August MB225B portable DAB/DAB+/FM alarm clock radio, covering setup, features, troubleshooting, and warranty information.