

Soundmaster IR3000DAB

Soundmaster IR3000DAB Internet Radio User Manual

Your guide to setting up and operating your Soundmaster IR3000DAB Internet Radio, DAB+, FM, and Network Player.

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1. IMPORTANT SAFETY INSTRUCTIONS

Please read these instructions carefully before operating the device. Keep this manual for future reference.

- Do not expose the unit to rain or moisture to prevent fire or electric shock.
- Ensure proper ventilation. Do not block any ventilation openings.
- Only use attachments/accessories specified by the manufacturer.
- Unplug the unit during lightning storms or when unused for long periods.
- Refer all servicing to qualified service personnel.
- Do not place near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

2. PACKAGE CONTENTS

Verify that all items are present upon unpacking:

- Soundmaster IR3000DAB Internet Radio Unit
- Power Adapter

- Remote Control
- User Manual (this document)

3. PRODUCT OVERVIEW

Familiarize yourself with the main components and controls of your Soundmaster IR3000DAB radio.

3.1 Front Panel and Display



Image 1: Close-up view of the radio's display and the large Tuning/Select knob. The display shows current station information and menu options. The knob is used for navigation and selection.



Image 2: Full front view of the Soundmaster IR3000DAB. It features a central display, control buttons, a large tuning knob, and integrated stereo speakers on either side.

3.2 Top Panel Controls



Image 3: Top panel showing the array of control buttons. These include On/Off, Sleep, Menu, Mode, Back, Volume Down, Volume Up, Info, Preset, and Alarm buttons for direct access to functions.

3.3 Remote Control



Image 4: The remote control unit, providing access to all radio functions including power, mode selection, volume, menu navigation, presets, and alarm settings.

4. INITIAL SETUP

4.1 Power Connection

1. Connect the supplied power adapter to the DC IN socket on the rear of the radio.
2. Plug the power adapter into a standard wall outlet.

4.2 Antenna Connection

For optimal DAB+ and FM reception, extend the telescopic antenna fully.

4.3 First Time Power On and Network Configuration

1. Press the **On/Off** button to power on the unit.
2. The display will prompt you to select a language. Use the **Tuning>Select** knob to scroll and press to confirm.
3. The radio will then guide you through network setup. You can choose between Wi-Fi or wired Ethernet connection.
4. **For Wi-Fi:** Select your Wi-Fi network from the list and enter the password using the knob and select button.
5. **For Ethernet:** Connect an Ethernet cable from your router to the LAN port on the radio. The connection should be established automatically.
6. Once connected, the radio will update its time and date automatically.

5. OPERATING INSTRUCTIONS

5.1 Basic Controls

- **Power On/Off:** Press the **On/Off** button on the unit or remote.
- **Volume:** Use **Vol+** and **Vol-** buttons on the unit or remote to adjust volume.
- **Mode:** Press the **Mode** button to switch between Internet Radio, DAB+, FM, and AUX-IN.
- **Menu:** Press the **Menu** button to access settings and options for the current mode.
- **Back:** Press the **Back** button to return to the previous menu or screen.
- **Tuning>Select Knob:** Rotate to scroll through lists or adjust settings. Press to confirm a selection.

5.2 Internet Radio

Access thousands of radio stations from around the world via your internet connection.

1. Select **Internet Radio** mode using the **Mode** button.
2. Navigate through categories such as 'Location', 'Genre', or 'Popular Stations' using the **Tuning>Select** knob.
3. Press the knob to select a category, then scroll and select your desired station.
4. **Presets:** To save a station, press and hold the **Preset** button until 'Preset Store' appears. Use the knob to select a preset number (1-10) and press to confirm. To recall a preset, briefly press the **Preset** button, then select the desired number.

5.3 DAB+ Radio

Enjoy high-quality digital radio broadcasts.

1. Select **DAB+** mode using the **Mode** button.
2. The radio will automatically perform a full scan for available DAB+ stations on first use. You can initiate a scan manually via the **Menu**.
3. Use the **Tuning>Select** knob to scroll through the list of available stations. Press to select a station.
4. **Presets:** Saving and recalling DAB+ presets works the same as for Internet Radio.

5.4 FM Radio

Tune into traditional analog FM broadcasts.

1. Select **FM** mode using the **Mode** button.
2. Use the **Tuning>Select** knob to manually tune to a frequency.
3. To auto-scan for stations, press the **Tuning>Select** knob briefly. The radio will scan and stop at the next strong station.
4. **Presets:** Saving and recalling FM presets works the same as for Internet Radio.

5.5 Network Player (uPnP)

Stream music from compatible devices on your local network.

1. Ensure your media server (e.g., PC with uPnP software) is active and connected to the same network as the radio.
2. Select **Network Player** mode (may be listed as 'Media Player' or 'uPnP' in the **Mode** menu).
3. The radio will scan for available media servers. Select your server from the list.
4. Browse your music library by artist, album, genre, etc., using the **Tuning>Select** knob and button.

5.6 AUX-IN

Connect external audio devices like MP3 players or smartphones.

1. Connect an audio cable (3.5mm jack, not supplied) from your external device's headphone or line-out port to the **AUX-IN** port on the radio.
2. Select **AUX-IN** mode using the **Mode** button.
3. Control playback from your external device. Adjust volume using the radio's controls.

5.7 Alarm and Sleep Timer

- **Alarm:** Press the **Alarm** button on the unit or remote. Follow the on-screen prompts to set alarm time, source (radio, tone, AUX-IN), volume, and recurrence (once, daily, weekends, weekdays).
- **Sleep Timer:** Press the **Sleep** button on the unit or remote. Select the desired sleep duration (e.g., 15, 30, 60 minutes) after which the radio will automatically turn off.

5.8 Equalizer Settings

Adjust the audio output to your preference.

- Access the Equalizer settings through the **Menu**.
- Choose from preset equalizer modes (e.g., Normal, Jazz, Rock, Classical) or select 'My EQ' to manually adjust bass and treble levels.

6. MAINTENANCE

- **Cleaning:** Wipe the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** If not using the radio for an extended period, unplug it from the power outlet and store it in a cool, dry place.
- **Antenna:** Handle the telescopic antenna carefully to avoid damage.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected; power outlet faulty.	Check power adapter connection; try a different outlet.
No sound	Volume too low; mute activated; incorrect mode selected.	Increase volume; check if muted; ensure correct mode (Internet Radio, DAB+, FM, AUX-IN).
Cannot connect to Wi-Fi	Incorrect password; router too far; network issue.	Re-enter Wi-Fi password; move radio closer to router; restart router.
Poor DAB+/FM reception	Antenna not extended; weak signal area.	Extend antenna fully; reposition the radio for better signal.
Remote control not working	Batteries depleted; obstruction between remote and radio.	Replace remote control batteries; ensure clear line of sight.
Buttons unresponsive or erratic	Temporary software glitch.	Unplug the radio from power for 30 seconds, then plug back in and restart.

8. SPECIFICATIONS

- **Model Number:** IR3000DAB
- **Brand:** Soundmaster
- **Product Dimensions:** 40 x 17 x 16 cm
- **Weight:** 800 g
- **Connectivity Technology:** Ethernet, Wi-Fi
- **Tuner Technology:** DAB Plus, FM
- **Special Features:** Remote control, Network Player (uPnP)
- **Power Source:** Electric Corded
- **Frequency:** 50 Hz
- **Material:** Plastic
- **Included Components:** Power adapter
- **Color:** Black/Silver

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact Soundmaster customer service directly. Details can typically be found on the manufacturer's official website.

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