

Imperial 22-233-10

IMPERIAL DABMAN i205 Internet/DAB+ Radio User Manual

Model: 22-233-10

1. INTRODUCTION

The IMPERIAL DABMAN i205 is a versatile hybrid stereo radio designed for receiving Internet radio, DAB+, and FM broadcasts. It features a comprehensive streaming portal, Bluetooth 5.0, and UPnP connectivity, offering a wide range of audio entertainment options. This manual provides essential information for the proper setup, operation, and maintenance of your device.

2. PACKAGE CONTENTS

Please check the package for the following items:

- IMPERIAL DABMAN i205 Radio
- Power Adapter
- Antenna
- Quick Start Guide
- User Manual
- Remote Control

3. PRODUCT OVERVIEW

Familiarize yourself with the main components of your DABMAN i205 radio and its remote control.

3.1 Front and Side View



Figure 1: Front and side view of the IMPERIAL DABMAN i205 radio, showing the display, speakers, and control buttons.

3.2 Rear Panel Connections

The rear panel provides various connection ports for power, external audio, and network connectivity.



Figure 2: Rear panel of the DABMAN i205, illustrating the AUX IN, LINE OUT, LAN, DC 15V/2.4A power input, and ON/OFF switch.

3.3 Remote Control

The included remote control allows convenient operation of all radio functions from a distance.



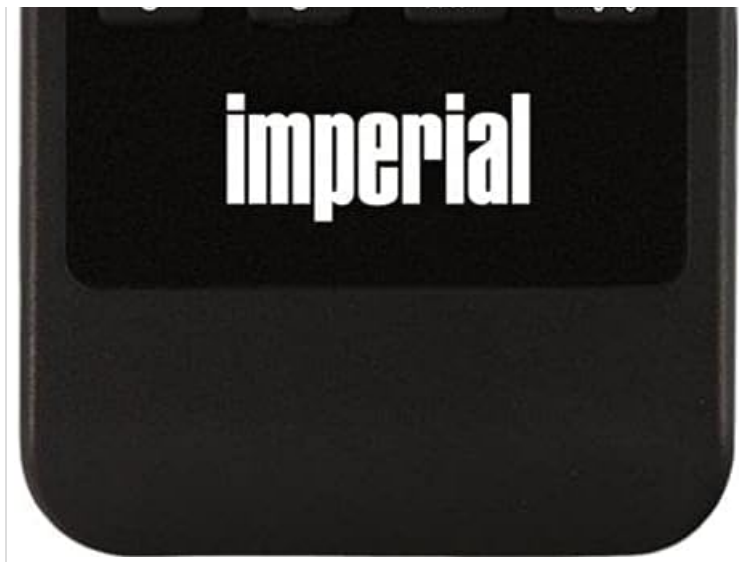


Figure 3: Remote control for the DABMAN i205, showing buttons for power, alarm, sleep, WPS, dimmer, navigation, volume, EQ, and presets.

4. SETUP

Follow these steps to set up your IMPERIAL DABMAN i205 radio.

4.1 Connecting the Antenna

1. Unpack the included antenna.
2. Connect the antenna cable to the antenna input on the rear panel of the radio.
3. Extend the antenna fully for optimal reception.

4.2 Connecting Power

1. Connect the power adapter to the DC 15V/2.4A input on the rear panel.
2. Plug the power adapter into a wall outlet.
3. Flip the ON/OFF switch on the rear panel to the 'ON' position. The radio display should light up.

4.3 Initial Network Setup

The DABMAN i205 supports both Wi-Fi and wired LAN connections for Internet radio and streaming services.

4.3.1 Wi-Fi Connection

1. Upon first power-on, the radio will guide you through the initial setup wizard.
2. Select 'Wi-Fi' as your network connection type.
3. The radio will scan for available Wi-Fi networks. Select your network from the list.
4. Enter your Wi-Fi password using the navigation buttons and 'ENTER' on the radio or remote.
5. Confirm the password. The radio will attempt to connect to the network.

4.3.2 LAN (Wired) Connection

1. Connect an Ethernet cable from your router to the LAN port on the rear panel of the radio.
2. The radio should automatically detect the wired connection and obtain an IP address via DHCP.
3. If prompted during the setup wizard, select 'LAN' as your network connection type.

5. OPERATING INSTRUCTIONS

This section details how to use the various functions of your DABMAN i205 radio.

5.1 Basic Controls

- **Power Button:** Press to turn the radio on or off (standby mode).
- **Volume Knob/Buttons:** Rotate the knob on the unit or use VOL +/- on the remote to adjust volume.
- **Menu Button:** Access the main menu for settings and options.
- **Navigation Buttons (Up/Down/Left/Right):** Navigate through menus and lists.
- **ENTER Button:** Confirm selections.
- **MODE Button:** Switch between different operating modes (Internet Radio, DAB+, FM, Bluetooth, AUX).

5.2 Internet Radio

1. Press the **MODE** button until 'Internet Radio' is selected.
2. Use the navigation buttons to browse stations by location, genre, or search.
3. Press **ENTER** to select a station and begin playback.
4. To save a station as a preset, press and hold a numeric button (1-10) on the remote. To recall, press the numeric button briefly.

5.3 DAB+ Radio

1. Press the **MODE** button until 'DAB+' is selected.
2. The radio will automatically scan for available DAB+ stations during the first use. You can initiate a full scan from the DAB+ menu if needed.
3. Use the navigation buttons to scroll through the list of available stations.
4. Press **ENTER** to select a station.

5.4 FM Radio

1. Press the **MODE** button until 'FM' is selected.
2. Use the navigation buttons to manually tune to a frequency or press and hold the left/right navigation buttons to auto-scan for the next available station.
3. To save an FM station as a preset, press and hold a numeric button (1-10) on the remote.

5.5 Bluetooth Connectivity

1. Press the **MODE** button until 'Bluetooth' is selected. The radio will enter pairing mode.
2. On your mobile device (smartphone, tablet), enable Bluetooth and search for available devices.
3. Select 'DABMAN i205' from the list of devices.
4. Once paired, audio from your device will play through the radio.

5.6 Streaming Services (Spotify Connect, UPnP)

- **Spotify Connect:** Ensure your radio and mobile device are connected to the same Wi-Fi network. Open the Spotify app on your device, play music, and select the DABMAN i205 as the playback device.
- **UPnP:** The radio can play audio files from UPnP/DLNA compatible devices on your home network. Navigate to the 'UPnP' option in the radio's menu and browse for shared media.

5.7 Alarm and Sleep Functions

- **Alarm:** Press the **Alarm** button on the remote or navigate to the 'Alarm' setting in the menu to set up alarms with desired times, sources, and volumes.

- **Sleep:** Press the **Sleep** button on the remote to set a timer for the radio to automatically turn off after a specified duration.

5.8 Equalizer Settings

Press the **EQ** button on the remote or access the 'Equalizer' settings in the menu to adjust audio profiles (e.g., Normal, Flat, Jazz, Rock, Classical, Pop, My EQ) to suit your listening preferences.

6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your radio.

- **Cleaning:** Use a soft, dry cloth to clean the radio's surface. Do not use abrasive cleaners, waxes, or solvents.
- **Placement:** Place the radio on a stable, flat surface away from direct sunlight, heat sources, and excessive moisture.
- **Antenna:** Ensure the antenna is not bent or damaged.

7. TROUBLESHOOTING

If you encounter issues with your DABMAN i205, refer to the following table for common problems and solutions.

Problem	Possible Cause	Solution
No power	Power adapter not connected; ON/OFF switch is off.	Ensure power adapter is securely connected and plugged in. Flip ON/OFF switch to 'ON'.
No sound	Volume too low; Mute activated; Incorrect audio source.	Increase volume. Check if mute is active. Ensure correct mode (Internet Radio, DAB+, etc.) is selected.
Cannot connect to Wi-Fi	Incorrect password; Router issue; Out of range.	Verify Wi-Fi password. Restart your router. Move radio closer to the router. Try a wired LAN connection.
Poor DAB+/FM reception	Antenna not extended; Weak signal area.	Fully extend the antenna. Reposition the radio or antenna for better signal. Perform a full scan for stations.
Bluetooth pairing fails	Radio not in pairing mode; Device already paired.	Ensure radio is in Bluetooth mode and actively searching. Forget the device on your phone and try pairing again.

8. SPECIFICATIONS

Model Number	22-233-10
Dimensions (L x W x H)	36L x 12W x 15.2H cm (15 x 10 x 26 cm product dimensions)

Weight	2.32 kg (2320 Grams)
Connectivity Technology	Auxiliary, Bluetooth 5.0, Wi-Fi (802.11 b/g/n), Ethernet (LAN), USB 2.0
Supported Radio Bands	DAB, DAB+, FM, Internet Radio
Special Features	USB Port, Spotify Connect, Streaming Services, App Control, Alarm, Sleep Timer
Audio Output Mode	Stereo
Maximum Product Power	15 Watts
Display Type	TFT
Power Source	Corded Electric
Compatible Devices	Headphones
Material	Plastic or Rubber (internal)

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or contact Imperial customer service directly. Specific warranty terms may vary by region and retailer.

For further assistance, please visit the official Imperial website or contact your local dealer.