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LEMEGA IR1 Portable WiFi Internet Radio User Manual

Model: IR1 | Brand: LEMEGA

1. INTRODUCTION

Welcome to the LEMEGA IR1 Portable WiFi Internet Radio. This manual provides detailed instructions on how to set up, operate, and maintain your device to ensure optimal performance. The IR1 offers a versatile listening experience, combining Internet Radio, FM Digital Radio, Bluetooth streaming, and convenient alarm features in a compact and portable design.

2. WHAT'S IN THE Box

Please check the contents of your package. If any items are missing or damaged, please contact LEMEGA customer support.

- LEMEGA IR1 Portable WiFi Internet Radio
- Power Adapter
- Owner's Manual
- Quick Start Guide



The LEMEGA IR1 radio, power adapter, and included manuals.

3. PRODUCT OVERVIEW

Familiarize yourself with the main components and controls of your LEMEGA IR1 radio.

Front Panel and Display



Front view of the LEMEGA IR1, highlighting the 2.4-inch color display and control buttons.

The front panel features a clear 2.4-inch full-color display that shows radio station information, artist artworks, and music playback details. Below the display are the main control buttons and the multi-function rotary knob for navigation and volume control.

Rear Panel and Connections



Rear view of the LEMEGA IR1, detailing the battery compartment, DC 5V power input, and headphone output.

The rear of the unit includes the battery compartment for 4 x AA batteries (not included), a DC 5V power input, and a headphone output jack for private listening.

4. SETUP

4.1 Powering On

The LEMEGA IR1 can be powered by the included mains adapter or 4 x AA batteries for portable use. Connect the power adapter to the DC 5V input on the rear of the unit, or insert batteries into the battery compartment, ensuring correct polarity.

4.2 Initial Setup Wizard & WiFi Connection

Upon first power-on, the radio will guide you through a setup wizard to configure date/time, timezone, and network settings. It is crucial to connect to your WiFi network to access Internet Radio features.

Video: This video demonstrates how to set up the LEMEGA IR1/IR4S, including connecting to WiFi and setting up presets for Internet Radio and Podcasts.

1. Follow the on-screen prompts for the setup wizard.

2. When prompted for Network Settings, select 'YES' to keep the network connected.
3. The radio will scan for available WiFi networks. Select your network (SSID) from the list.
4. Input your WiFi password using the rotary knob to select characters and push to confirm. Select 'OK' to connect.
5. Once connected, a 'Connected' message will appear, followed by 'Setup wizard completed'. Press SELECT to exit.

5. OPERATING INSTRUCTIONS

5.1 Internet Radio

Access thousands of global digital radio stations via your WiFi connection.

1. From the main menu, select 'Internet Radio'.
2. You can browse by Location, Popular stations, Discover new stations, or use the Search function to find specific stations.
3. Use the rotary knob to navigate and select your desired station.

5.2 FM Radio

Tune into your favorite local FM radio stations.

1. From the main menu, select 'FM Radio'.
2. Extend the telescopic antenna for optimal reception.
3. Use the TUNE-/TUNE+ buttons or the rotary knob to scan for stations.

5.3 Bluetooth Streaming

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



Stream your playlists and podcasts with strong Bluetooth 5.3 connection

Stream your playlists and podcasts with a strong Bluetooth connection from your smartphone to the LEMEGA IR1.

1. From the main menu, select 'Bluetooth Audio'. The radio will enter pairing mode.
2. On your device, enable Bluetooth and search for 'LEMEGA IR1'.
3. Select 'LEMEGA IR1' to pair. Once connected, you can stream audio from your device.

5.4 Dual Alarms & Sleep Timer

Set up to two independent alarms and use the sleep timer function.



**Fully portable with 12HR
Battery Life**
(requires AA batteries not included)

The LEMEGA IR1 features dual alarms and a sleep timer for convenient scheduling.

1. Navigate to 'System Settings' from the main menu, then select 'Alarms' or 'Sleep'.
2. For alarms, configure the time, source (buzzer, Internet Radio, FM), and frequency (daily, weekdays, weekends, once).
3. For the sleep timer, set the duration after which the radio will automatically turn off.

5.5 Saving and Recalling Presets

The LEMEGA IR1 allows you to save up to 40 favorite stations for quick access.

Saving to Presets 1 or 2:

While listening to a station, press and hold the '1' or '2' button until the display shows "Preset Stored".

Saving to Presets 3-40:

While listening to a station, press and hold the '3+' button until the display shows "Save to Preset" with a preset list. Use the rotary knob to select the desired preset number (3-40) and push the knob to save.

Recalling Presets:

Tap the '1', '2', or '3+' button. For presets 3-40, use the TUNE- / TUNE+ buttons or the rotary knob to navigate through the list and select your desired station.

6. MAINTENANCE

To ensure the longevity and optimal performance of your LEMEGA IR1 radio, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the radio. Do not use abrasive cleaners, waxes, or solvents as they may damage the finish.
- **Battery Care:** If using batteries, remove them if the unit will not be used for an extended period to prevent leakage and damage.
- **Placement:** Place the radio on a stable, flat surface. Avoid exposing it to direct sunlight, extreme temperatures, high humidity, or dusty environments.
- **Ventilation:** Ensure proper ventilation around the unit. Do not block any ventilation openings.

7. TROUBLESHOOTING

If you encounter issues with your LEMEGA IR1, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Power adapter not connected properly; batteries drained or incorrectly inserted.	Check power adapter connection. If using batteries, replace them or ensure correct polarity.
Cannot connect to WiFi	Incorrect WiFi password; weak signal; router issue.	Double-check password. Move radio closer to router. Restart router.
Internet Radio buffering or cutting out	Weak WiFi signal; internet speed issues.	Improve WiFi signal strength. Check internet connection speed.
Poor FM reception	Antenna not extended; interference.	Fully extend the telescopic antenna. Try repositioning the radio to reduce interference.
Bluetooth pairing issues	Device not in pairing mode; radio not discoverable.	Ensure radio is in Bluetooth mode. Check your device's Bluetooth settings. Restart both devices.
Time/Date incorrect	Time zone or daylight saving settings incorrect.	Go to System Settings > Time/Date to adjust. Ensure network time sync is enabled.

For further assistance, please consult the full Owner's Manual or contact LEMEGA customer support.

8. SPECIFICATIONS

Feature	Detail
Product Dimensions	6.9 x 1.85 x 4.53 inches
Item Weight	1.39 pounds
Model Number	IR1
Connectivity Technology	Bluetooth, Wi-Fi
Tuner Technology	FM, Internet Radio
Power Source	DC (Mains Adapter), 4 x AA Batteries (not included)
Special Features	Lightweight, Built-In Clock, Dual Alarms, Sleep Timer, 2.4" Color Display, 40 Presets
Color	IR1 Grey
Manufacturer	LEMEGA
Country of Origin	China

9. WARRANTY & SUPPORT

LEMEGA products come with a standard manufacturer's warranty. Please refer to the included Owner's Manual for specific warranty terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please contact LEMEGA US customer service directly. Contact information can typically be found in your product's documentation or on the official LEMEGA website.