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**CHOYONG 097049251**

# CHOYONG A8W Internet Radio User Manual

Portable Smart WIFI/4G Radio FM Receiver

## INTRODUCTION

The CHOYONG A8W Internet Radio is a versatile and portable device designed to provide a rich listening experience. It offers seamless Wi-Fi and 4G connectivity, granting access to over 40,000 internet radio stations globally, alongside traditional FM stations. Its advanced voice search function allows for effortless navigation, while features like a rechargeable battery, alarm clock, and Micro SD card support enhance user convenience. This manual provides comprehensive instructions for setting up, operating, and maintaining your A8W radio.

## PACKAGE CONTENTS

- CHOYONG A8W Internet Radio Unit
- USB Charging Cable
- User Manual (this document)
- *(Note: Specific accessories may vary. Please check your product packaging.)*

## PRODUCT OVERVIEW



**Figure 1:** Front view of the CHOYONG A8W Internet Radio, showing the speaker grille, display screen, and control buttons.



**Figure 2:** Side view illustrating the Micro SD card slot and the Type-C headphone port.

## Controls and Ports:

- **Display Screen:** Shows station information, time, battery status, and menu options.
- **Speaker Grille:** Integrated multimedia speaker for audio output.
- **Control Buttons:** Includes OK, Play/Pause, Skip, Menu, News, Music, Favorite, Settings, and Voice Search.
- **Volume/Navigation Knobs:** Located on the side for adjusting volume and navigating menus.
- **Micro SD Card Slot:** For playing audio files from a Micro SD card.
- **Type-C Port:** Used for charging the device and connecting Type-C headphones.

## SETUP

### 1. Charging the Device

Before first use, fully charge the A8W radio. Connect the supplied USB charging cable to the Type-C port on the device and the other end to a standard USB power adapter (not included) or a computer's USB port. The charging indicator on the display will show the charging status.

### 2. Powering On/Off

- **To Power On:** Press and hold the Power button (usually integrated with one of the side knobs) until the display

lights up.

- **To Power Off:** Press and hold the Power button again until the device shuts down.

### 3. Network Connection (Wi-Fi/4G)

To access internet radio stations, the A8W requires a network connection.

1. From the main menu, navigate to **Settings**.
2. Select **Network or Wi-Fi Setup**.
3. The radio will scan for available Wi-Fi networks. Select your desired network from the list.
4. Enter the Wi-Fi password using the on-screen keyboard and navigation buttons.
5. Confirm the password and connect.

**Important Note on Wi-Fi Security:** For optimal compatibility, particularly with older firmware versions, this device may perform best with Wi-Fi networks configured to WPA2 security protocols. While WPA3 offers enhanced security, some devices may require a WPA2 setting for a stable connection. Consult your router's documentation for changing Wi-Fi security settings if needed.

# Portable Internet radio



40K+ internet Radios



FM Radio



Micro SD Card



Dual Alarms



4G&Wi-Fi Connection



Rechargeable Battery



Full Range Multimedia Speaker



Voice Search Station

**Figure 3:** Overview of key features including network connectivity options.

## OPERATING INSTRUCTIONS

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### 1. Internet Radio

Access thousands of stations worldwide once connected to Wi-Fi or 4G.

- Navigate to **Internet Radio** from the main menu.
- Browse stations by continent, country, genre, or popularity.
- Select a station to begin playback.
- Use the **Favorite** button to save frequently listened stations.

### 2. Voice Search

The A8W features voice search for convenient station discovery.

- Press the **Voice Search** button (microphone icon).
- Speak clearly into the device's microphone, stating the name of the station or a keyword (e.g., "Play VOA").
- The radio will search and display relevant results.

# Voice search station, more convenient, simpler



Figure 4: Demonstrating the voice search functionality for easy station access.

## 3. FM Radio

To listen to local FM broadcasts:

- Navigate to **FM Radio** from the main menu.
- Use the navigation knobs or buttons to tune to your desired frequency (87.5-108MHz).
- The radio may automatically scan and save available stations upon first use.

## FM radios (87.5-108MHz)



Figure 5: Display showing FM radio mode with a tuned frequency.

## 4. Micro SD Card Playback

The A8W supports playing audio files from a Micro SD card.

- Insert a Micro SD card into the designated slot (refer to Figure 2).
- Navigate to **Music Player** or **SD Card** from the menu.
- Browse and select audio files (MP3, AAC, etc.) to play.

## 5. Alarm Clock and Timer

Set alarms and timers for personalized use.

- Access **Alarm** or **Timer** settings from the main menu.
- Follow the on-screen prompts to set time, alarm sound (radio station or tone), and recurrence.



Figure 6: The A8W functioning as an alarm clock on a bedside table.

## 6. Audio Output (Headphones)

For private listening, connect Type-C headphones to the dedicated port.

- Insert Type-C headphones into the Type-C port on the side of the device.
- The audio will automatically switch from the internal speaker to the headphones.
- *Note: This device uses a Type-C port for audio output. Standard 3.5mm headphones are not directly compatible without an adapter.*

**Hand-size portable radio with 2000 mAh rechargeable batteries for taking it with you**



Type-C earphones



Figure 7: The compact size of the A8W and its compatibility with Type-C earphones.

## MAINTENANCE

- Cleaning:** Use a soft, dry cloth to clean the exterior of the radio. Do not use liquid cleaners or abrasive materials.
- Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in use for extended periods.
- Storage:** Store the radio in a cool, dry place away from direct sunlight and extreme temperatures.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Device does not power on.	Low battery; Power button not pressed correctly.	Charge the device fully. Press and hold the Power button for a few seconds.
Cannot connect to Wi-Fi.	Incorrect password; Router too far; Wi-Fi security protocol incompatibility.	Double-check password. Move closer to router. Ensure your router is set to WPA2 security for best compatibility. Restart router and radio.
No sound from headphones.	Incorrect headphone type; Headphones not fully inserted.	Ensure you are using Type-C headphones. Insert the headphone plug firmly into the Type-C port. Check headphone functionality with another device.
Voice search not responding.	No internet connection; Microphone obstructed.	Verify Wi-Fi/4G connection. Ensure nothing is blocking the microphone opening. Speak clearly and close to the device.
Poor FM reception.	Weak signal; Environmental interference.	Relocate the radio to an area with better signal. Extend any built-in antenna if available.

## SPECIFICATIONS

Feature	Detail
Brand	CHOYONG
Model	A8W (097049251)
Connectivity	Wi-Fi, 4G network
Tuner Technology	Internet Radio, FM Radio (87.5-108MHz)
Power Source	Battery Powered (Rechargeable 2000mAh battery)
Display Type	LCD
Audio Output	Built-in multimedia speaker, Type-C headphone port
Storage Support	Micro SD Card
Dimensions (L x W x H)	7.62 x 3.3 x 13.97 cm (approx. 3 x 1.3 x 5.5 inches)
Weight	249.48 g (approx. 8.8 ounces)
Special Features	Portable, Rechargeable, Voice Search, Alarm Clock, Timer Playback

## WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or contact CHOYONG customer service through their official website or the retailer from whom you purchased the product. Keep your proof of purchase for warranty claims.

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