OMIZN OMIZN F24

OMIZN F24 4G POC Radio User Manual

Model: OMIZN F24

INTRODUCTION

This manual provides detailed instructions for the OMIZN F24 4G POC Radio. The OMIZN F24 is an advanced Push-to-Talk (PTT) device operating on Android 7.1, offering unlimited range communication via 4G LTE networks. It features dual cameras, a touch screen, GPS, and robust connectivity options.

PACKAGE CONTENTS

Verify that all items are present in your package:

- OMIZN F24 4G POC Radio (2 units)
- 4000mAh Lithium Polymer Battery (2 units)
- USB-C Charging Cable (2 units)
- Wall Charger Adapter (2 units)
- Belt Clip (2 units)
- Wrist Strap (2 units)
- User Manual

Image: Two OMIZN F24 4G POC Radios with their included accessories laid out on a white surface.

SETUP

1. Battery Installation

To install the battery:

1. Ensure the device is powered off.
2. Locate the battery compartment on the back of the radio.
3. Align the battery contacts with the terminals in the compartment.
4. Gently push the battery into place until it clicks securely.

Image: Rear view of the OMIZN F24 radio, showing the battery compartment and contacts.

2. SIM Card Installation

The OMIZN F24 requires a Nano SIM card for 4G LTE connectivity. A SIM card may be pre-installed for immediate use. If not, or if you need to replace it:

1. Remove the battery.
2. Locate the SIM card slot(s) within the battery compartment.
3. Insert the Nano SIM card with the gold contacts facing down, ensuring it is correctly oriented.
4. Reinstall the battery.

Your browser does not support the video tag.

Video: Demonstrates the process of inserting a SIM card into the OMIZN F24 radio and installing the battery.

3. Initial Charging

For optimal performance, fully charge the device before first use.

1. Connect the USB-C charging cable to the charging port on the side of the radio.
2. Plug the other end of the cable into the wall charger adapter, then into a power outlet.
3. The charging indicator light will show the charging status.

OPERATING INSTRUCTIONS

1. Power On/Off

To power on the device, press and hold the red power button located on the front panel until the screen illuminates. To power off, press and hold the same button until a power-off option appears on the screen, then confirm.

Your browser does not support the video tag.

Video: Shows the OMIZN F24 radio powering on and displaying the main interface, demonstrating the ease of initial setup.

2. Volume Control

Rotate the knob located at the top of the device to adjust the volume. Rotate left to decrease volume, and rotate right to increase volume.

3. Group Selection and Push-to-Talk (PTT)

The OMIZN F24 allows communication within pre-defined groups. Use the navigation buttons (up/down arrows) to select your desired group from the main menu. Once a group is selected, press and hold the large orange PTT button on the side of the radio to transmit your voice. Release the button to listen.

Image: Close-up of the OMIZN F24 radio, highlighting the PTT button and screen interface.

4. Menu Navigation

Use the menu button (usually labeled "Menu" or represented by an icon) to access settings and features. Navigate through options using the up/down arrows and confirm selections with the enter button (often the center button or a dedicated "Select" button).

MAINTENANCE

- **Cleaning:** Use a soft, damp cloth to clean the radio's exterior. Avoid harsh chemicals or abrasive cleaners.
- **Waterproof Rating:** The OMIZN F24 has an IP66 rating, meaning it is protected against dust and powerful water jets. It is not designed for submersion. Ensure all port covers are securely closed to maintain water resistance.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Store the radio in a cool, dry place when not in use.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No Power	Low battery; Incorrect battery installation	Charge the battery; Reinstall battery correctly.
No Signal/Connectivity	No SIM card; Poor 4G coverage; SIM card not activated	Install SIM card; Move to an area with better coverage; Contact your service provider.
Cannot Transmit/Receive	Wrong group selected; Volume too low; PTT button not pressed correctly	Select correct group; Adjust volume; Ensure PTT button is held down during transmission.

SPECIFICATIONS

Feature	Detail
Product Dimensions	1.26 x 2.36 x 5.91 inches
Item Model Number	OMIZN F24
Brand	OMIZN
Color	Black
Number of Channels	1000
Special Feature	Digital Display, Long Range, Noise Reduction, Shockproof, Weather Resistant
Frequency Range	4G LTE
Talking Range Maximum	100000 Miles

Feature	Detail
Water Resistance Level	Waterproof (IP66)
Battery Capacity	4000mAh
Operating System	Android 7.1
Cameras	8MP Front + 13MP Rear
GPS	GPS/GLONASS/BeiDou
Encryption	AES 256-bit Digital Encryption

WARRANTY & SUPPORT

For warranty information or technical support, please refer to the contact details provided on the product packaging or visit the official OMIZN website. Keep your purchase receipt for warranty claims.

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Cameras	8MP Front + 13MP Rear