GOCOM G9

GOCOM G9 IP67 Waterproof Two Way Radios User Manual

Model: G9

INTRODUCTION

Thank you for choosing the GOCOM G9 IP67 Waterproof Two Way Radios. This manual provides essential information for the safe and efficient operation of your device. Please read it thoroughly before use and retain it for future reference. The G9 radios are designed for reliable communication in various environments, featuring IP67 waterproofing, NOAA weather alerts, and a built-in SOS function.

WHAT'S IN THE BOX

Upon opening your GOCOM G9 package, please verify that all the following components are included:

- 2 x GOCOM G9 Walkie Talkies
- 1 x Headset
- 4 x Earpieces
- 1 x Charger (Original Fast Charger)
- 1 x Antenna
- 1 x Lanyard
- Rechargeable Ni-MH Batteries (1200 mAh)
- USB Charging Cable

Image: The complete package contents of the GOCOM G9 Two Way Radios, including the radios, charging docks, batteries, and various accessories.

PRODUCT FEATURES

The GOCOM G9 Two Way Radios are equipped with a range of features designed for robust and reliable communication:

- **22 Channels & 121 Privacy Codes:** Offers 2,662 combinations for clear and private conversations.
- **NOAA Weather Alert:** Automatically scans 11 weather (WX) band channels and alerts you to severe weather updates (US only).
- **USB Charging:** Comes with 18 AA Ni-MH rechargeable batteries (1200 mAh) and supports convenient USB charging via PC, car charger, or power bank.
- **SOS Emergency Button & Flashlight:** A dedicated red SOS button activates an emergency signal and a bright LED flashlight.
- **IP67 Waterproof & Dustproof:** Provides complete protection from dust and can withstand water immersion for 30 minutes in 1-meter deep water.
- **Water Activated LED & Floating Design:** If dropped in water, a white LED activates automatically, and the radio floats, aiding in recovery in dark environments.
- **Long Range:** Capable of up to 32 miles in open environments.
- **High & Crystal Clear Audio:** Ensures clear communication.
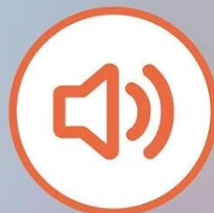- **VOX Hands-free:** Allows for voice-activated transmission.

Image: Visual representation of the GOCOM G9's main features, such as its high luminous flashlight, NOAA weather channel, clear audio, floating design, SOS emergency light, and 22 channels.

Image: The GOCOM G9 radio demonstrating its IP67 waterproof capabilities, showing it submerged in water and highlighting its ability to float and its dewatering system.

SETUP

1. Battery Installation

1. Ensure the radio is powered off.
2. Locate the battery compartment cover on the back of the radio.
3. Open the cover and insert the provided Ni-MH rechargeable batteries, observing the correct polarity (+/-).
4. Securely close the battery compartment cover.

2. Charging the Batteries

The GOCOM G9 radios can be charged using the included original fast charger or a standard USB charging cable.

- **Using the Fast Charger:** Place the radio into the charging cradle. Ensure the charging contacts align. The indicator light on the charger will show charging status.

- **Using USB Charging:** Connect the USB charging cable to the Micro-USB Charging Port on the radio. Connect the other end to a PC, car charger, or power bank.

Allow sufficient time for a full charge before first use.

OPERATING INSTRUCTIONS

Image: Detailed diagram of the GOCOM G9 radio, labeling all buttons and ports for easy identification and function understanding.

1. Power On/Off

Press and hold the **Power On/Off** button (usually located on the side or front) until the display lights up or turns off.

2. Adjusting Volume

Use the **Up/Down** buttons (often integrated with channel selection) to adjust the listening volume.

3. Channel Selection

Press the **Menu** button to enter channel selection mode. Use the **Up/Down** buttons to cycle through the 22 available channels. Press **Menu** again or wait for a few seconds to confirm your selection.

4. Setting Privacy Codes (CTCSS/DCS)

To ensure privacy, you can set privacy codes. After selecting a channel, press the **Menu** button again to access privacy code settings. Use **Up/Down** to select one of the 121 privacy codes. Both radios must be on the same channel and privacy code to communicate.

5. Transmitting and Receiving

- **To Transmit:** Press and hold the **Push-to-Talk (PTT)** button located on the side of the radio. Speak clearly into the microphone. Release the PTT button when you are finished speaking.
- **To Receive:** Ensure the PTT button is not pressed. The radio will automatically receive transmissions on the selected channel and privacy code.

6. NOAA Weather Alert (US Only)

The G9 radio can scan for NOAA weather alerts.

- To activate NOAA Weather Scan, press the **Weather Switch** button (often labeled WX or similar). The radio will automatically scan through 11 available weather (WX) band channels and lock onto the strongest signal.
- If a severe weather alert is issued, the radio will sound an alarm.

Note: NOAA radio service may not be available in all areas.

Image: The GOCOM G9 radio shown in a cold, snowy setting, illustrating its durability and the NOAA Weather Alert function for extreme conditions.

7. SOS Emergency Button & Flashlight

For emergencies, the G9 features a dedicated SOS button and a powerful LED flashlight.

- **SOS Signal:** With the walkie talkie turned on, press and hold the **red SOS button** for 3 seconds. A red LED light will activate and emit an SOS signal.
- **Flashlight:** The built-in LED bulb provides strong illumination, functioning as a reliable flashlight. The **Lamp On/Off** button controls the flashlight.

Image: The GOCOM G9 radio's SOS emergency light in action, emitting a red signal in a dark setting, alongside an illustration of its bright LED flashlight.

8. VOX Hands-free Operation

The VOX (Voice Operated Exchange) feature allows you to transmit without pressing the PTT button.

- To enable VOX, access the menu settings (refer to the full manual for detailed menu navigation).
- Adjust the VOX sensitivity level to suit your environment.
- When VOX is active, the radio will automatically transmit when it detects your voice.

9. Lock/Menu/Scan Functions

- **Lock:** Press and hold the **Lock** button to prevent accidental changes to settings. Repeat to unlock.
- **Menu:** Press the **Menu** button to access various settings such as channel, privacy codes, VOX, call tones, etc. Use **Up/Down** to navigate and **Menu** again to confirm.
- **Scan:** Press the **Scan** button to scan through active channels. The radio will stop on an active channel. Press **Scan** again to resume scanning.

MAINTENANCE

Proper maintenance will ensure the longevity and optimal performance of your GOCOM G9 radios.

- **Cleaning:** Wipe the radio with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners. Despite its waterproof rating, avoid unnecessary exposure to water or submersion unless required.
- **Battery Care:**
  - Always use the provided rechargeable Ni-MH batteries and charger.
  - Do not attempt to charge non-rechargeable batteries.
  - If storing the radios for an extended period, remove the batteries to prevent leakage.
  - Recharge batteries fully before long-term storage and periodically during storage to maintain battery health.
- **Storage:** Store the radios in a cool, dry place away from direct sunlight and extreme temperatures.
- **Water Immersion:** While IP67 rated, after immersion, ensure the radio is thoroughly dried, especially around the speaker and microphone areas, to maintain clear audio. The dewatering system helps, but manual drying is recommended.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No Power	Batteries are low or not installed correctly.	Charge batteries fully. Ensure batteries are inserted with correct polarity.
Cannot Communicate with Other Radios	Different channel or privacy code. Out of range.	Ensure all radios are on the same channel and privacy code. Move closer to the other radio.
Poor Audio Quality / Static	Out of range. Interference. Low battery.	Move closer. Change channel/privacy code. Recharge batteries.
Radio Floats but LED doesn't activate in water	Water sensor obstructed or malfunction.	Ensure water sensor area is clean. If issue persists, contact support.
NOAA Weather Alert not working	Not in a NOAA service area. Feature not activated.	Verify you are in a NOAA service area. Ensure NOAA scan is activated via the Weather Switch button.

SPECIFICATIONS

Feature	Detail
Model Number	G9
Brand	GOCOM
Channels	22 FRS Channels
Privacy Codes	121 (CTCSS/DCS)
Water Resistance Level	IP67 Waterproof & Dustproof (Submersible 1m for 30 mins)
Battery Type	Ni-MH Rechargeable (1200 mAh)

Feature	Detail
Charging	USB Charging, Original Fast Charger
Special Features	NOAA Weather Alert, SOS Emergency Button, LED Flashlight, Floating Design, Water Activated LED
Color	White (as per product data, though images show green)
Included Components	2 Walkie Talkies, 1 Headset, 4 Earpieces, 1 Charger, 1 Antenna, 1 Lanyard

WARRANTY AND SUPPORT

For warranty information, technical support, or customer service inquiries regarding your GOCOM G9 Two Way Radios, please visit the official GOCOM store on Amazon or contact GOCOM customer support directly.
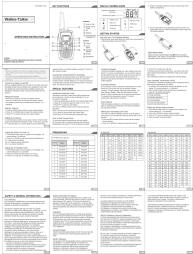
Visit the GOCOM Store on Amazon

Related Documents - G9

	GOCOM G600 Two-Way Radio User Manual Comprehensive user manual for the GOCOM G600 two-way radio, covering setup, operation, features, safety guidelines, and technical specifications for communication.
	GOCOM Walkie Talkie Programming Guide: Communication Settings and Channel Editing A comprehensive guide for GOCOM walkie talkie users on setting up communication parameters, programming channels, and modifying frequency settings using the GOCOM CPS software. Covers preparation, software setup, and channel editing steps.
	GOCOM 2020G9 Walkie-Talkie: User Manual and Operating Instructions Comprehensive operating instructions for the GOCOM 2020G9 Walkie-Talkie, covering setup, features, communication, weather functions, and safety information.

[Walkie-Talkie Operating Instructions and Safety Information](#)
This document provides operating instructions, key functions, getting started guide, special features, frequency information, and safety guidelines for a walkie-talkie device. It covers topics such as battery installation, turning the device on/off, setting channels and volume, using special features like VOX and call tones, and important FCC and ISEDC compliance information.

[GOCOM G200 Two-Way Radio User Manual](#)
Comprehensive user manual for the GOCOM G200 two-way radio, detailing safety instructions, operational procedures, feature explanations, channel frequencies, and regulatory compliance for users in the USA and Canada. Covers setup, communication, weather functions, and troubleshooting.

[Myron & Müller GoCom Bluetooth Motorcycle Communication System User Manual](#)
User manual for the Myron & Müller GoCom Bluetooth communication system for motorcycles, covering product details, installation, operation, phone functions, intercom pairing, and safety warnings.