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› Gaswei G2pro+ Heavy Duty Walkie Talkies User Manual

Gaswei G2pro Plus

Gaswei G2pro+ Heavy Duty Walkie Talkies User Manual

Model: G2pro Plus

1. INTRODUCTION

Thank you for choosing the Gaswei G2pro+ Heavy Duty Walkie Talkies. This manual provides detailed instructions for the safe and efficient operation of your two-way radios. The G2pro+ features IP67 waterproof and shock-resistant design, NOAA weather alerts, FM radio, VOX, and dual PTT functionality, making it suitable for various outdoor and professional environments.



Image: Gaswei G2pro+ Walkie Talkie, front view.

2. WHAT'S IN THE BOX

Please check the package contents upon unboxing:

- 2x Gaswei G2pro+ Walkie Talkies
- 1x Dual Port Type-C Charger with 2 Dock Adapters

- 1x AC Adapter
- 1x User Manual (this document)

SPECIFICATION



Image: Diagram showing the components included in the Gaswei G2pro+ package.

3. PRODUCT OVERVIEW

Familiarize yourself with the main parts of your Gaswei G2pro+ walkie talkie:

SPECIFICATION



Radio*2



Belt Clip*2



Charging Base*1



Adapter*1
Type-C Cable*1



Wrist Strap*2



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Image: Detailed diagram labeling the various buttons, ports, and features of the Gaswei G2pro+ walkie talkie.

- **Antenna:** For signal transmission and reception.
- **Microphone Jack/External Speaker:** Connect external audio accessories.
- **Backlit LCD Display:** Shows channel, battery, and feature status.
- **Lanyard Hole:** For attaching a lanyard.
- **Belt Clip:** For convenient carrying.
- **1800mAh Li-ion:** Rechargeable battery.
- **Type-C Charge Jack:** For direct charging.
- **On-Off/Weather/Radio(FM) Button:** Power control and mode selection.
- **Menu/Lock Button:** Access menu settings and lock/unlock keypad.
- **Microphone:** For voice input.
- **Speaker:** For audio output.
- **Monitor Button:** Temporarily disable squelch to hear weak signals.
- **Volume+/Select/Scan Button:** Adjust volume, navigate menus, initiate channel scan.
- **CALL/PTTB/OK Button:** Send call tone, confirm menu selections, or use as a secondary PTT.

- **Volume-/Select/SOS Button:** Adjust volume, navigate menus, activate SOS alert.

4. SETUP

4.1 Battery Installation

1. Ensure the walkie talkie is powered off.
2. Locate the battery compartment cover on the back of the unit.
3. Open the cover and insert the 1800mAh Li-ion battery, ensuring correct polarity.
4. Close the battery compartment cover securely.

4.2 Charging the Battery

Before first use, fully charge the walkie talkies. Charging takes approximately 3 hours for a full charge, providing up to 120 hours of standby time.

1. Connect the AC adapter to the dual port Type-C charger base.
2. Place the walkie talkie(s) into the charging dock(s). Ensure the charging contacts align.
3. Alternatively, you can charge directly via the Type-C charge jack on the side of the walkie talkie using a USB-C cable connected to a compatible power source (e.g., laptop, power bank, car charger).
4. The charging indicator on the display will show charging status. It will typically change color or icon when fully charged.

DUAL PTT BUTTON DESIGN

Make operation more convenient.



Image: Gaswei G2pro+ walkie talkies being charged in their dual charging dock and individually via a USB-C cable.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

Press and hold the **On-Off/Weather/Radio(FM)** button until the display lights up or turns off.

5.2 Channel Selection

Your G2pro+ radio has 22 FRS channels. Use the **Volume+/Select/Scan** and **Volume-/Select/SOS** buttons to change channels. Press the **Menu/Lock** button to enter the menu, then navigate to channel selection and use the arrow buttons to choose your desired channel. Press **CALL/PTTB/OK** to confirm.

5.3 Push-to-Talk (PTT)

To transmit, press and hold the main PTT button on the side of the radio. Speak clearly into the microphone. Release the PTT button to listen. The G2pro+ also features a secondary PTT button (**CALL/PTTB/OK**) for quicker

communication.

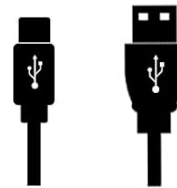


Excellent Safety

USB Charger Includes overcharge, overvoltage and short circuit protection



Type-C



Convenient Charging

USB charging line is more convenient for charging



Quickly Charging

Charging for 3 hours, standby for 48 hours



Image: Two Gaswei G2pro+ walkie talkies highlighting the main PTT button on the side and the secondary PTT button on the front panel.

5.4 VOX Function (Voice-Activated Transmission)

VOX allows for hands-free operation. When activated, the radio transmits automatically when it detects your voice. There are nine sensitivity levels. Access the menu to enable VOX and adjust its sensitivity. A higher sensitivity level means the radio will transmit with softer voice input.

5.5 NOAA Weather Channel and Alerts

Access the NOAA Weather Channel to receive real-time weather information and alerts. This feature provides crucial updates during severe weather conditions.

1. Press the **On-Off/Weather/Radio(FM)** button briefly to cycle through modes until you reach the Weather mode.
2. The radio will automatically scan for NOAA weather channels and broadcast alerts.



NOAA

WEATHER ALERT

10 weather channels, emergency weather warnings automatically broadcast.

FM RADIO

BROADCASTING

Automatically scans the broadcast channels with the strongest signal in the current area.



Image: Visual representation of NOAA Weather Alert and FM Radio features on the Gaswei G2pro+.

5.6 FM Radio

The G2pro+ includes an FM radio (87.5Hz-108.0Hz) for entertainment or news. The radio automatically scans for the strongest signals.

1. Press the **On-Off/Weather/Radio(FM)** button briefly to cycle through modes until you reach the FM Radio mode.
2. Use the **Volume+/Select/Scan** and **Volume-/Select/SOS** buttons to tune to different stations or initiate a scan.

5.7 Dual Watch Mode

The 2CH Dual Watch Mode allows the radio to monitor two channels simultaneously, ensuring you don't miss important communications on either channel.

1. Enter the menu and select the Dual Watch option.
2. Choose the two channels you wish to monitor.

3. The radio will scan between these two channels, pausing on whichever receives a signal.

DUAL WATCH CHANNEL WAITING

Dual channel waiting makes communication easier.



Image: Two Gaswei G2pro+ walkie talkies illustrating the Dual Watch feature, showing communication between two channels.

5.8 SOS Transmission Alert

In an emergency, activate the SOS alert to send out a distress signal.

1. Press and hold the **Volume-/Select/SOS** button to activate the SOS alert.
2. The radio will transmit an audible alert signal.

5.9 Whisper Mode

Whisper mode allows you to speak softly while the radio transmits your voice at a loud volume, useful for discreet communication.

1. Access the menu and enable Whisper mode.
2. Speak in a low voice; the radio will amplify your transmission.

5.10 Adjustable High/Low Power Settings

You can adjust the transmission power between high (2 watts) and low (0.5 watts) to conserve battery life or extend range as needed.

1. Enter the menu and navigate to the power setting option.
2. Select either High or Low power.

5.11 Keypad Lock

To prevent accidental button presses, you can lock the keypad.

1. Press and hold the **Menu/Lock** button to lock the keypad.
2. Repeat the action to unlock.

5.12 Memory Channel Scanning

The radio can scan through programmed memory channels to find active conversations.

1. Press the **Volume+/Select/Scan** button to initiate scanning.
2. The radio will stop on an active channel. Press the button again to resume scanning.

5.13 Vibration Reminders

The G2pro+ can provide vibration alerts for incoming calls or other notifications, useful in noisy environments or when discretion is required.

1. Access the menu and enable the vibration reminder feature.

6. MAINTENANCE

6.1 Cleaning

Wipe the radio with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners. Ensure all port covers are securely closed before cleaning if using water.

6.2 Battery Care

- Do not expose the battery to extreme temperatures.
- Charge the battery fully before long periods of storage.
- If storing for extended periods, charge the battery every 3-6 months to maintain its health.

6.3 Durability Features

Your G2pro+ walkie talkie is designed for durability:

- **IP67 Waterproof:** The radio is protected against dust and can withstand immersion in water up to 1 meter for 30 minutes. It is also buoyant, meaning it will float if dropped in water.
- **Shock Resistant:** Constructed with ABS material and an anti-aircraft corner design, it can withstand drops from up to 2 meters without damage.

BUOYANT WATERPROOF

Double waterproof strip, airtight package, and will not sink when dropped into water.

IP67



Image: A Gaswei G2pro+ walkie talkie floating in water, highlighting its IP67 waterproof and buoyant design.

ANTI-SHOCK

ABS MATERIAL

Sturdy and durable, safe and odor-free.

Anti-aircraft corner design

Withstands 1,000 drops of 2 meters without damage.

2M
ANTI-FALL



Image: A Gaswei G2pro+ walkie talkie on a rugged surface, emphasizing its anti-shock design and ability to withstand 2-meter drops.

Your browser does not support the video tag.

Video: A demonstration of the Gaswei G2pro+ walkie talkie's IP67 waterproof and shock-resistant features.

7. TROUBLESHOOTING

Problem	Possible Solution
Radio does not power on.	◦ Ensure the battery is correctly installed. ◦ Charge the battery fully. ◦ Check if the battery is damaged and replace if necessary.

Problem	Possible Solution
Cannot transmit or receive.	◦ Verify both radios are on the same channel and privacy code. ◦ Check if the battery level is sufficient. ◦ Ensure you are within range. Obstacles like buildings or terrain can reduce range. ◦ Confirm PTT button is being pressed correctly during transmission.
Poor audio quality or static.	◦ Adjust the volume. ◦ Move to an area with fewer obstructions. ◦ Check for interference from other electronic devices. ◦ Ensure the antenna is securely attached.
Keypad is unresponsive.	◦ The keypad may be locked. Press and hold the Menu/Lock button to unlock it.

8. SPECIFICATIONS

Feature	Detail
Brand	Gaswei
Model Number	G2pro Plus
Number of Channels	22 FRS Channels
Privacy Codes	121
Frequency Range	462 - 467 MHz
Water Resistance Level	IP67 Waterproof (Buoyant)
Shock Resistance	2-meter anti-fall
Battery Type	1800mAh Li-ion (included)
Battery Average Life	120 hours (standby)
Charging Time	Approx. 3 hours
Power Output	2 watts (High) / 0.5 watts (Low)

Feature	Detail
Special Features	Dual PTT, Dual Watch, FM Radio, NOAA Weather, VOX (9 levels), Whisper Mode, SOS Alert, Vibration Reminders, Keypad Lock, Memory Channel Scanning
Product Dimensions	1.5"D x 2.36"W x 7"H
Item Weight	195 g
Temperature Range	-4°F to 140°F (-20°C to 60°C)

9. WARRANTY INFORMATION

The Gaswei G2pro+ Walkie Talkies come with a **2-Year Warranty** from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or natural disasters. Please retain your proof of purchase for warranty claims.

10. SUPPORT

For further assistance, technical support, or warranty inquiries, please refer to the contact information provided with your purchase or visit the official Gaswei website. You may also refer to the seller's support channels on the platform where the product was purchased.

Online Resources:

- [Gaswei Official Store on Amazon](#)

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Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question