

# 120x80mm

## Gaswei TWO-WAY RADIO

NA

G1PROPLUS User Manual

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English 2-14

Before using this radio, please read this manual. For detailed product information, user manuals, and approved accessories, visit [www.gaswei.com](http://www.gaswei.com).

### WARNING: Important Safety Instructions

- Only accessories included in this package or specified by the manufacturer should be used with the radio. The 5V/USB Type-C charging input is compatible with most high quality USB Type-C chargers that fully conform to the USB standards.
- Do not use cleaners or solvents to clean the exterior of the radio. Use only a damp or dry cloth.
- Do not attempt to service the radio yourself. Removing the cover will void the warranty. Changes or modifications not expressly approved by Gaswei may void the user's authority granted by the FCC to operate this device and should not be made.
- Do not plug the wall adapter into the power outlet if the outlet is wet.
- Do not use any portable radio that has a damaged antenna. If a damaged antenna comes into contact with your skin, a minor burn can result.

### WARNING: Important Safety Instructions for Battery

#### Read All Instructions

- Do not incinerate the battery even if it is severely damaged or is completely worn out.
- Do not discard battery in a fire. The battery pack can explode in a fire.
- Do not replace battery in any area labeled "Hazardous Atmosphere". Any sparks created in a potentially explosive atmosphere can cause an explosion or fire.

3. Limit the amount of time you use headsets or earpiece at high volume levels.

4. When using the radio without a headset or earpiece, do not place the radio's speaker directly against your ear.

5. Observe all signs and instructions that require an electrical device or RF radio product to be switched off in designated areas, such as gas/refueling stations, hospitals, blasting areas, potentially explosive atmospheres, or aircraft.

6. If you experience a skin irritation after using this product, discontinue use and seek medical attention.

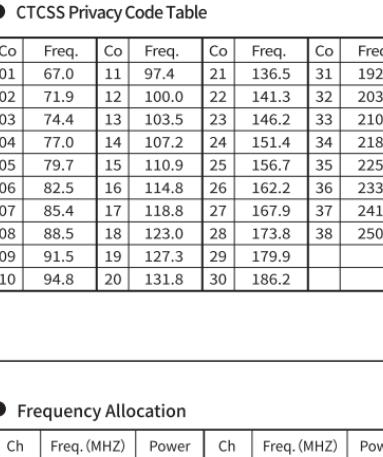
7. If the product or charger overheats; has a damaged cord or plug; has been dropped or damaged; has been dropped into water; disconnect any charger from its power supply; discontinue use of the product.

#### Electromagnetic Interference

Nearly every electronic device is susceptible to electromagnetic interference (EMI) if inadequately shielded, designed, or otherwise configured for electromagnetic compatibility. Turn off your radio in any facility where posted notices instruct you to do so. These facilities may include hospitals or health care facilities that may be using equipment that is sensitive to external RF energy.

- When instructed to do so, turn off your radios when on board an aircraft. Any use of a RF device must be in accordance with applicable laws, regulations and airline crew instructions.
- Some radios may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer or physician to discuss alternatives.
- If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from RF energy. Your doctor or physician may be able to assist you in obtaining this information.

### 03 Control buttons



### 05 Using Your Radio

#### IP67 Waterproof Rating

This radio meets the IP67 waterproof standard, making it suitable for various harsh environments. The radio is waterproof only when the battery cover, accessory port, and Type-C charging port are properly sealed. Handle the device with care; dropping, prolonged sun exposure, or disassembling the device may compromise its waterproofing.

#### Charging

This device supports two charging methods:

- Use a desktop charger to charge. During charging, the charger indicator light is red and long. The fully charged indicator light is off.
- Use a USB-C power cable to plug into the Type-C port at the bottom of the walkie-talkie for charging.

Tip: It takes about 4-5 hours to fully charge.

#### Turning the Radio On/Off

Press and hold the MODE button for >3 seconds, the radio beeps and briefly displays all function icons available on the radio. The display then shows the current channel, code, and all enabled functions. The radio is now in standby mode.

To turn off the radio, press and hold the MODE button again for >3 seconds.

#### Low Battery Alert

When the battery is low, the battery icon displays , and the radio emits periodic beeps to remind you to recharge it promptly.

### NOAA Weather Band

Your radio includes an NOAA weather function, allowing you to listen to 10 channels of NOAA weather broadcasts from the National Oceanic and Atmospheric Administration.

#### To select a weather channel:

- Press the MODE button once to enter the weather mode. You can choose the current weather channel.
- In the weather mode, press the MENU button and the weather channel will flash.

Then press the or button to select the weather channel you want to listen to.

4. Press the CALL or PTT button to save and exit the weather channel selection. Or press the MENU button to continue setting weather alerts.

#### NOAA Weather Alerts

Your radio has an NOAA weather alert function, enabling you to automatically receive weather alerts from designated NOAA stations.

1. Press the MODE button to enter the weather mode, then press the MENU button twice. OFF or ON is on the right side of the weather channel selection.

2. Press the or button to turn on or off the weather warning.

3. Press the CALL or PTT button to return to the weather list mode and return to the standby mode. The is displayed.

Note: NOAA Weather Radio stations are designated to cover specific areas and service may be limited. Check with your weather network in the U.S. to view suitable transmitters in your area. Use of the NOAA logo does not constitute an endorsement.

2. Press the CALL or PTT button to confirm or MENU button to continue.

3. Press the CALL or PTT button to confirm or MENU button to continue.

### VOX (Hands-Free Operation)

The radio has two power levels to choose from: (1-2W) and (15-20W). High and low transmit power can achieve a longer range, but it will also consume more power. You can set it according to the actual situation.

1. Press the POWER button until the or appears.

2. Press the or button to select a privacy code (OFF, Privacy Code 01-16).

3. Press the CALL or PTT button to confirm or MENU button to continue.

4. After the channel flashes, press the MENU button, the appears and the privacy code setting is confirmed.

5. After selecting a channel, press the MENU button again and the privacy code flashes.

6. Press the or button to select a privacy code to continue.

7. Press the CALL or PTT button to confirm or MENU button to continue.

8. After the channel flashes, the appears and the privacy code setting is confirmed.

9. Press the CALL or PTT button to confirm or MENU button to continue.

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86. Press the or button to select a privacy code to continue.

87. Press the CALL or PTT button to confirm or MENU button to continue.

88. After the channel flashes, the <img alt="

## CE Maintenance

1. Use careful with the earphone maybe excessive sound pressure from earphones and



headphones can cause hearing loss.

2. Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

3. The product shall only be connected to a USB interface of version USB2.0.

4. Adapter shall be installed near the equipment and shall be easily accessible.

5. EUT Operating temperature range: 0° C to 40° C .

6. Adapter: The plug considered as disconnect device of adapter

Power supply and ADP(rating):

Input: 100~240V, 50~60Hz, 0.25A

Output: 5.0V, 1000mA

Maximum utput power: 28.11dBm

7. The device complies with RF specifications when the device used at 25mm your body.

8. To prevent possible hearing damage. Do not listen at high volume levels for long periods.

## Declaration of Conformity

Shenzhen Todakj Co.,Ltd. hereby declares that this Holding a walkie-talkie is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. In accordance with Article 10(2) and Article 10(10),This product is allowed to be used in all EU member states.



## **Federal Communication Commission Interference Statement**

### **FCC ID: 2AQQS-G2PROPLUS**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**FCC Caution:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

### **Radiation Exposure Statement:**

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless device employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. Tests for SAR are conducted using standard operating positions (25mm) accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands.