Model: GL-528

User Manual

Caution

1.1 This product contains small parts such as（batteries, battery cover and screws）that may cause suffocation if swallowed by children.

1.2 Consult your doctor before use if you are carrying any kind of personal medical device.

1.3 To avoid the risk of burns, do not use the device if the antenna is damaged in any way.

1.4 Do not use the device near the radio to avoid interference.

1.5 The device cannot be used to contact emergency services.

1.6 Please do not disassemble or assemble it by yourself.

1.7 To avoid electromagnetic interference or electromagnetic compatibility problems, please turn off the walkie-talkie when there is a "please turn off the walkie-talkie" sign.

1.8 Turn off the walkie-talkie before entering the flammable and explosive environment.

1.9 Do not charge the battery in a flammable or explosive environment.

Product Description

Antenna

Type-C charging port

LED Flashlight

Display

★**PTT** (Push to Talk)

SOS★

★**Volume & Menu down**

Volume & Menu up★

★**Call tone / Lock**

Flashlight / Scan★

Microphone

★**Power ON/OFF & Menu**

Speaker

Channel/Menu Indicator

Scan Indicator

VOX Indicator

CTCSS/DCS

Tx/Rx icon

Battery

Key lock Indicator

Volume

★**SOS**：Long press the SOS button, the light and sound will start in the form of SOS, press PTT button to exit;

★**PTT** (Push to Talk)：Push to Talk, release to listen;

★**Call tone/ Lock:** Short press to call, long press to lock or unlock keyboard.

★**Flashlight/Scan**：Short to turn on or off flashlight, long press to scan channels.

★**Power key:** Short press to enter menu setting, long press to power on or off.

★**▲**：In non-menu setting state, short press to turn up volume; In menu setting state, short press to set related functions.

★**▼**：In non-menu setting state, short press to turn down volume; In menu setting state, short press to set related functions

Before Use

- Please charge it before using it for the first time, please use a 5V 1A charger.
- Please charge in time. When the battery icon flashes, it means that the battery is low. When fully charged, the battery icon will stop flashing.

How to Use

1. Power on or off：

Long press MENU to power on or off.

2. Set the Channel：

- Channel: Short press MENU one time, the channel starts to flash, press ▲/▼ to set the channels, There are 22 channels for you to set, after selected, press PTT to confirm;
- Sub-code：Short press MENU 2 times, the sub-code starts to flash, press ▲/▼ to set the sub-code, you can set 01-99,OF means no code, 01-38 means CTCSS code,39-99 means DCS code, press PTT to confirm;
- To communicate, all walkie-talkies in the group must be set to the same channel and sub-code;
- Hold the walkie-talkies 2-3inches(5-7cm) away from your mouth and speak directly into the microphone. Don't cover the microphone when you're talking, and when you're finished, release the PTT (Push to Talk, release to listen).

Note:

You must set the sub-code to OF in order to communicate with other FRS radio stations that do not have the Interference cancellation code.

3. VOX (voice-operated exchange) ,You can talk into a walkie-talkie microphone instead of pressing a PTT button.

Set：Short press MENU 3 times to enter VOX setting, default OF(off), press ▲/▼ to set the sensitivity level (Level 1,2,3,level 3 is the most sensitive) , press PTT to confirm.

4. Adjust the volume:

Press ▲/▼ to turn up or down the volume(level 1-8).

5. Channel scanning:

Long press LAMP to scan the channel, short press PTT to stop scanning.

6. Call:

Short press ♪ to call group.

7. Set the call tone:

Short press MENU 4 times, screen will display “CA 01”, and “01”will starts to flash, press ▲/▼ to select the tone(10 calling tones), press PTT to confirm.

8. End call tone:

- Short press MENU 6 times, screen will display “CO on”, press ▲/▼ to turn on or off.
- “ON” means there will be a tone when PTT is released, “OF” means there will be no tone.

9. Turn button sounds on and off:

Short press MENU 5 times, screen will display “L0 on”, “on” starts to flash, press ▲/▼ to turn on or off the button sounds.

10. Lock the keyboard:

- Long press ♪ to lock or unlock the keyboard.

- When locked, only PTT/Call tone/ Flashlight is available, others is not available.

11. Flashlight:

Short press LAMP to turn on or off the flashlight.

Technical specifications

Channels: 22
Sub-code: CTCSS:38+DCS:61
Frequency: 446-467MHz
Range: up to 2miles/3km (Open field)
Transmission: ≤500mW
Battery: 1000mAh lithium battery

Warranty (1-Year Period)

The manufacturer's warranty is void under the following circumstances but not limited to:

Improper or inadequate maintenance or modification.
Accident, misuse, abuse, contamination, or other external causes.
The use of unspecified adapter and accessories.
Loss or damage in transit.
Damages occur as a result of one's failure to follow the instructions.
This warranty does not apply to expendable or consumable parts.

IC Caution:
- English:
This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada’s licence-exempt RSS(s). Operation is subject to the following two conditions:
(1) This device may not cause interference.
(2) This device must accept any interference, including interference that may cause undesired operation of the device.
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
RF exposure statement:
The equipment complies with IC Radiation exposure limit set forth for uncontrolled environment.
- French:
Cet appareil contient des émetteurs / récepteurs exemptés de licence conformes aux RSS (RSS) d'Innovation, Sciences et Développement économique Canada. Le fonctionnement est soumis aux deux conditions suivantes:
(1) Cet appareil ne doit pas causer d'interférences.
(2) Cet appareil doit accepter toutes les interférences, y compris celles susceptibles de provoquer un fonctionnement indésirable de l'appareil.
Tout changement ou modification non expressément approuvé par la partie responsable de la conformité pourrait annuler l'autorité de l'utilisateur à utiliser l'équipement.
Déclaration d'exposition RF:
L'équipement est conforme à la limite d'exposition aux rayonnements IC établie pour un environnement non contrôé

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

Specific Absorption Rate (SAR) information:
This WALKIE TALKIE meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: WALKIE TALKIE has also been tested against this SAR limit. This device was tested for typical body-worn operations with the back of the phone kept 0mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain an 25mm separation distance between the user's body and the back of the phone. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

Specific Absorption Rate (SAR) information:
This WALKIE TALKIE meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. ISED RF Exposure Information and Statement the SAR limit of Canada(ISED) is 1.6 W/kg averaged over one gram of tissue. Device types: WALKIE TALKIE has also been tested against this SAR limit. This device was tested for typical body-worn operations with the back of the Tablet kept 0mm from the body. To maintain compliance with ISED RF exposure requirements, use accessories that maintain an 25mm separation distance between the user's body and the back of the WALKIE TALKIE . The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with ISED RF exposure requirements, and should be avoided.

Informations sur le débit d'absorption spécifique (DAS):
Cette WALKIE TALKIE répond aux exigences du gouvernement en matière d'exposition aux ondes radio. Les lignes directrices sont basées sur des normes élaborées par des organisations scientifiques indépendantes à travers une évaluation périodique et approfondie des études scientifiques. Les normes comprennent une marge de sécurité substantielle conçue pour assurer la sécurité de toutes les personnes , quel que soit leur âge ou leur état de santé. Information et déclaration d'ISDE sur l'exposition aux RF la limite DAS du Canada (ISDE) est de 1,6 W / kg en moyenne sur un gramme de tissu. Types d' appareils: la tablette a également été testée par rapport à cette limite SAR. Cet appareil a été testé pour des opérations typiques portées sur le corps avec le dos de la WALKIE TALKIE gardé à 0 mm du corps . Pour maintenir la conformité avec les exigences d'exposition RF d'ISDE, utilisez des accessoires qui maintiennent une distance de séparation de 25 mm entre le corps de l'utilisateur et l'arrière de la WALKIE TALKIE. L'utilisation de clips de ceinture, d'étuis et d'accessoires similaires ne doit pas contenir de composants métalliques dans son assemblage. L'utilisation d'accessoires qui ne satisfont pas à ces exigences peut ne pas être conforme aux exigences d'exposition aux RF d'ISDE et doit être évitée.