**22 FRs Channels**
- 7 Weather Channels
- 121 Privacy Channels
- Internal VOX Circuitry
- Up to 32 Mile Range*
- Back-LCD Display
- Headset Jack
- Call Tone Alerts
- VOX earphones (selected models)
- Power Boost PTT
- Roger Beep
- Battery Clips
- Battery Charging Cradle

**239 Channels**
- Battery Level Meter
- Voice Operated Transmission (VOX) alert
- VOX earphones (selected models)
- Power Boost PTT
- Roger Beep
- Battery Clips
- Battery Charging Cradle

**FRS & GMRS 4**
- 22 FRS/7 Weather WX/MON
- 22 FRS/7 Weather WX/MON
- Call Tone Alerts
- VOX earphones (selected models)
- Power Boost PTT
- Roger Beep
- Battery Clips
- Battery Charging Cradle

**.Range may vary depending on environmental and/ or geographical conditions.**

---

**SPECIFICATIONS**

- Channels: 22 FRS/7 Weather WX/MON
- Privacy Codes: 32 Sub-Codes
- 83 DCS Codes
- OperatingFreq: 462.500 - 467.125 MHz
- WX Freq: 162.400 - 162.550 MHz
- Weather Radio Freq: 467.7125
- Volume Adjust
- Call Tone Transmission
- Boost
- Power Off
- Monitor Tone
- LED Flashing with SOS
- Water Resistant
- LED Display

---

**INSTALL THE BATTERY**

To install the batteries:
1. Remove the battery door if necessary.
2. Unscram and remove the battery compartment cover.
3. Insert the batteries into the battery compartment. Be certain to follow the instructions indicated inside the battery compartment. Before installing the batteries incorrectly will prevent the unit from operating.
4. Replace and screw in the battery compartment cover.

Note: If the rubber seal appears worn, reseal or replace.

- MicroUSB Charging Port
- 3 AA NiMH batteries per installation
- MicroUSB Y charging cable.

- MicroUSB Charging Port
- 3 AA NiMH batteries per installation
- MicroUSB Y charging cable.

---

**CHARGING THE RADIO**

- The SX327 and SX329 series radios each use 3 AA rechargeable NiMH AA batteries.

- If your models number contains "HS," it contains earbuds.

-INSTALL THE BATTERY

- PACKAGE CONTENTS

- POWER SOURCE

- HEADSET JACK

- MICROUSB CHARGING PORT

- 3 AA NiMH batteries per installation

- MicroUSB Y charging cable.

---

**USING THE RADIO**

- Turning on the Radio and Adjusting the Volume

1. Press and hold MENU/Power
2. Adjust the vol by pressing VOL. To decrease the volume, press VOL. To increase the volume, press VOL.

3. While using the radio, to turn off the radio:

- Press and hold CALL to turn off the radio.

- Adjusting the Sound (Key Beeps)

Your radio emits a beep each time one of the keys (except for the PTT and CALL) is pressed. To turn this sound off, press and hold CALL to turn off the radio. Repeat the process to turn the sound back on.

- Choosing a Channel

Your radio has 239 channels and 121 Privacy Channels you can use to talk to others. In order to speak to someone, each of you must be set to the same channel and Privacy Code.

- With the radio on "Normal" mode, press the CH + or CH - keys to increase or decrease the channel number displayed.

- Channel 1-7 have a typical range of up to 32 miles.
- Channels 8-14 have a typical maximum range of up to 3 miles.

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**USING EARBUDS**

Not all SX327/329 radios come with VOX earphones. If your model number has "HS," that model comes with earphones. You can use earphones for more private communications. To use the earphone, pull the rubber cover from over the head jack, then plug in the earphone.

---

**USING THE WEATHER RADIO**

Your radio can receive weather broadcasts from the NOAA National Weather Service. In the Weather Radio mode, the system function key behaves in the same manner as it does in Scan mode. You can turn the weather channel for any communications. When using the Weather Radio, you are also able to receive FRS communications.

1. To turn on Weather Radio mode, press WX/MON. The WX icon appears.

2. Press CH + / CH - to increase or decrease the number to the desired Weather Channel.

3. To exit the Weather Radio Broadcast mode, press WX/MON. The WX icon disappears.

---

**Choosing an Emergency/Weather Channel**

There are 7 NOAA channel frequencies available and these frequencies are common between the US and Canada. You need to know what frequency is being transmitted in your area.

- To turn on Weather Alert:

1. Press CH + to display on.

2. To exit the Menu, press the MENU/Power key to advance through the menu until exiting to "Normal" mode.

---

**Key Lock**

To lock the keypad:

- Press and hold CALL/Lock to display.

- Your radio has a channel scan feature that allows you to switch scan at 22 channels. When an active channel is detected, the radio pauses on that channel until the channel is clear. Then, after 2 seconds delay, the radio scans the next channel. Pressing the PTT button while the scan is paused allows you to transmit on that channel.

- From flashlight - Press to turn off flashlight.

- From flashlight - Press to turn off flashlight.

- To unlock the keypad:

- Press and hold CALL/Lock again.

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**FREQUENCY CHART**
**CTCSS Chart (Hz)**

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**FCC PART 15/ IC COMPLIANCE**

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: 1. This device may not cause interference, and 2. This device must accept any interference, including interference that may cause undesired operation.

**IC Compliance**

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: 1. This device may not cause interference, and 2. This device must accept any interference, including interference that may cause undesired operation of the device.

Changes or modifications not expressly approved by the party responsible for compliance could void the authority to operate the equipment.

**Part 15/ Part 15 Operation**

To be safe and sure:

- Never open your radio’s case.
- Never change or replace anything in your radio except the batteries.
- Carefully store your radio.
- To clean the radio, use a soft cloth dampened with water. Do not use cleaners or solvents because they can harm the body of the unit and leak inside, causing permanent damage. Use a dry, lint-free cloth to clean the battery contacts. Do not submerge the unit in water if the front gets wet, turn it off and remove the batteries immediately.
- Dry the battery compartment with a soft cloth to minimize potential water damage. Leave the battery compartment cover overnight to ensure complete drying. Do not use the radio until the unit is completely dry.
- Your radio might cause TV or radio interference even if it is operating properly. To determine whether your radio is causing the interference, turn it off. If the interference goes away, your radio is causing it. Try to eliminate the interference by moving your radio away from the receiver. If you cannot eliminate the interference, the FCC requires that you stop using the radio.

**RBBRC INFORMATION**

**Note:** This product is considered FRS only with 22 FRS channels.

**WARNING:**

- It is up to the user to properly operate this radio transmitter to assure safe operation. Please adhere to the following:
- Do not use the radio with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for a replacement antenna.
- Hand-Held Operation (Hold-to-Face)

This device was evaluated for typical hand-held (hold-to-face) operations with an 1 inch spacing from the front of the radio. For hand-held operation, the radio should be held 1 inch from the user’s face in order to comply with FCC RF exposure requirements.

**Body-Worn Operation**

This device was evaluated for body-worn operations with the supplied accessories only. (All necessary accessories are included in the package; any additional or optional accessories are not required for compliance with the guidelines.) Third party accessories (unless approved by the manufacturer) should not be used as these may not comply with FCC RF exposure guidelines.

**FCC PART 15/IC COMPLIANCE**

This device composes Part 15 of the FCC rules. Operation is subject to the following two conditions: 1) This device may cause harmful interference, and 2) this device must accept any interference, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the authority to operate the equipment.

Avis de conformité à la FCC : Ce dispositif a été testé et s’avère conforme à l'article 15 des règlements de la Commission fédérale des communications (FCC). Ce dispositif est soumis aux conditions suivantes: 1) Ce dispositif ne doit pas causer d’interférences nuisibles et; 2) Il doit être capable de supporter les parasites qu’il reçoit, incluant les parasites pouvant nuire à son fonctionnement.

Tout changement ou modification non autorisé par le fabricant pourra faire l’objet d’une mise hors service du matériel de l’installateur de ce dispositif.

**PART 15/IC COMPLIANCE**

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: 1. This device may not cause interference, and 2. This device must accept any interference, including interference that may cause undesired operation of the device.

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