The SX409 series radios each use 3 rechargeable NiMH AA batteries, included.

Turning the Radio On and Adjusting the Volume

To turn the radio on, press and hold MENU/▲ to the radio icon. Increase the speaker volume by pressing VOL/▲. To decrease the volume, press VOL/▼. Press and hold VOL/▲ to turn the radio OFF.

Adjusting the Sound (Key Beeps)

Your radio emits a beep each time one of the keys (except for the VOX [PTT], CALL/LOCK and WX/MON) is pressed. To turn off the sound, press the call icon or MENU/▲ and VOL/▼ simultaneously.

Choosing a Channel

Your radio has 22 channels and 121 Privacy codes you can use to talk to others. In order to speak to someone, each of you must set to the same channel and Privacy code.

With the radio in “Normal” operating mode, press CH/▼ keys to increase or decrease the channel number displayed.

Note: Channels 3-7 have a typical range of up to 40 miles. Channels 8-14 have a typical maximum range of up to 3 miles. Channel 15-22 have a typical range of up to 40 miles. You can see which GMRS or FRS channel is active by the icon. The icon is displayed when on GMRS channels, and the icon is displayed while on FRS channels.

Talking on the Radio

To talk to others using the radio:

1. Press and hold the PTT button and speak in a clear, normal voice, 5 feet away from the microphone. While you are transmitting, the icon appears on the display. To avoid cutting off the first part of your transmission, pause slightly after releasing the PTT button before you begin transmitting.

2. When you have finished speaking, release the PTT button. You will hear incoming calls while receiving. While listening, RX displays.

Monitor Mode Feature

Your radio allows you to listen for weak signals on the current channel at the press of a key.

To turn ON Monitor mode:

Press and hold WX/MON for 2 seconds until two beeps sound. The receiver circuit stays open, and both noise and weak signals can be heard. The RX icon blinks.

To turn OFF channel scan:

Press and hold WX/MON for 3 seconds to return to “Normal” mode; two beeps sound and the RX icon stops blinking and disappears.

FM Radio Feature

Your radio allows you to listen on FM radio transmissions.

1. Press and hold CH/▲ to activate the FM radio.

2. Press CH/▼ to scroll through the higher frequency one at a time. Press and hold CH/▲ to quickly scroll through the channels.

3. Press CH/▼ to scroll through the lower frequency one at a time.

4. Press and hold CH/▲ to exit the FM radio feature.

Advanced Functions (Menus)

Press MENU/▲ to access your radio’s advanced functions.

Privacy Code

Each of the channels 1-22 may have a Privacy code (1-121). Code 0 (OFF) indicates no Privacy code selected. You can receive a signal regardless of the code settings of the transmitting radio.

1. Press and hold MENU/▲ to enter the menu.

2. Press and hold CH/▲ Key to advance you through the menus until exiting to “Normal” operating mode (a double beep will sound). Alternatively, you can press any key except CH/▲ or CH/▼ or VOL/▲ or VOL/▼ to exit Menu mode.

To change Privacy setting:

1. Press CH/▼ to display “off”.

2. Press and hold CH/▲ Key to advance through the menu until exiting to “Normal” mode. The icon disappears.

If you are not able to see Privacy code at the selected channel enter the Privacy code. To change channel, press and hold CH/▲. The icon disappears.

Missed Call Alerts

If you receive an incoming call while silent mode is on and do not respond, the radio will turn on the Missed Call icon. The radio will additionally remind you of a missed call by blinking the icon for 3 seconds after the call for 3 minutes.

Key Lock

To lock the keypad:

Press and hold CALL/LOCK □ displays.

These functions are not affected by Key Lock:

• Volume Adjust
• Call/Call Lock
• Power On/Off
• Flashlight

To unlock the keypad:

Press and hold CALL/LOCK again. (Quick press - turn off flashlight)

If your radio has a designated icon next to the channel, press PTT to cut-off power to that channel.

The radio is still able to receive transmissions in this mode.

LCD Backlight

The LCD Backlight automatically turns ON when any key (except the PTT button) is pressed. It stays lit for 10 seconds before turning OFF.

Roger Beep

Roger Beep is a beep sound that is sent to indicate the end of transmission (both PTT and VOX transmission). Roger Beep can be heard by the speaker when both Roger Beep and Key Beep are set to ON. When Roger Beep is set to ON and Key Beep is set to OFF, Roger Beep will not be heard from the speaker but will be transmitted to your channel. When both Roger Beep and Key Beep are set to OFF, Roger Beep will neither be heard nor transmitted.

Press and hold VOL, while turning the radio on and off. If Roger Beep is ON, it will be turned off, if it is OFF, it will be turned on.

LED Flashlight with SOS

The radio is equipped with an LED flashlight that can also flash an SOS signal during emergencies. Press LIGHT to cycle through the options.

• Press - turn on flashlight, (Quick press - turn off flashlight)
• Press and hold - turn on SOS signal
• From SOS - turn off SOS signal and return to flashlight.
• From flash - Press to turn off flashlight.

Note: The flashlight will also work when the radio is off.

Congratulations on your purchase of a Uniden SX409 series radio. This lightweight, palm-sized radio is a state-of-the-art 2-way two-way radio, to stay in contact with family and friends, and is designed to work in demanding conditions at outdoor sporting events.

• Each radio uses 3 AA rechargeable Ni-MH batteries, included.
• Range may vary depending on environmental and/or topographical conditions.

Note: This product is certified FRS only with 22 FRS channels in the US market.

• Rechargeable AA Ni-MH batteries, included.
• 2-way radio with 22 channels and 121 Privacy codes.
• Rechargeable AA Ni-MH batteries, included.
• Range may vary depending on environmental and/or topographical conditions.

Note: This product is certified FRS only with 22 FRS channels in the US market.

• Rechargeable AA Ni-MH batteries, included.
• 2-way radio with 22 channels and 121 Privacy codes.
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Note: This product is certified FRS only with 22 FRS channels in the US market.
To be safe and sure:

Never open your radio’s case.

Never change or replace anything in your radio except the batteries.

Care and Safety

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 immerse the unit in water. If the unit gets wet, turn it off and remove the batteries immediately.

Dry the battery compartment with a soft cloth to reestablish potential water damage. Leave the battery compartment cover off 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 when 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. To eliminate the interference by repositioning your radio away from the receiver. If you cannot eliminate the interference, the FCC requires that you stop using the radio.

Hazardous Environments

Do not operate the radio in hazardous environments. Explosion or fire may result. Do not operate the radio near unshielded electrical blasting caps.

Under certain conditions, radios can interfere with blasting operations and may cause an explosion. Turn your radio OFF to prevent accidental transmission when in a blasting area or in areas posted “Turn off two-way radio.” Construction crews often use remote control RF devices to set off explosives.

WARNING! Read this information before using the radio. In August 1996 the Federal Communications Commission (FCC) of the United States withheld its approval of rural operator RRS-326 adopted an updated safety standard for human exposure to radio frequency electromagnetic energy emitted by FCC regulated transmitters.

Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of the radio complies with the FCC guidelines and these international standards.

Never allow children to operate the radio without adult supervision and the knowledge of the following guidelines.

RF EXPOSURE INFORMATION

It is up to the user to properly operate this radio transmitter to insure 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.

ONE-YEAR WARRANTY

IMPORTANT: SAVE YOUR RECEIPT! Evidence of original purchase is required for warranty service.

WARRANTOR: UNIDEN AMERICA CORPORATION (“Uniden”) ELEMENTS OF WARRANTY: Uniden warrants, for one year, to the original retail owner, this Uniden Product to be free from defects in materials and craftsmanship with the knowledge of the following limitations:

The LIMITED WARRANTY SET FORTH ABOVE IS THE SOLE AND ENTIRE WARRANTY PERTAINING TO THIS PRODUCT AND IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES OF ANY NATURE WHATSOEVER, WHETHER EXPRESS, IMPLIED OR ARISING BY OPERATION OF LAW, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THIS WARRANTY DOES NOT COVER OR PROVIDE FOR THE REIMBURSEMENT OR OVERPAYMENT OF INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow this exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to you.

LEGAL REMEDIES: This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

UNIDEN AMERICA CORPORATION
C/O Saddle Creek
430 Hendee Creek Road, Suite 100
Roanoke, TX 76262

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