Congratulations on your purchase of the Uniden GMRS522-2 (General Mobile Radio Service) radio. This product is a lightweight, palm-size radio. Use it at sporting events to stay in contact with family and friends, hiking, alpine climbing, or in a neighborhood watch for vital communication. This compact, state-of-the-art device is equipped with many features.

**GMRS522-2**
- 8 GMRS / 14 FRS Channels
- 96 CTCSS Codes
- Extended Long Range®
- 5 Selectable Call Tone Alerts
- Backlit LCD Display
- Battery Recharge Circuit
- NiMH Battery Pack and Drop-in Charger

**OPTIONAL ACCESSORIES**
- Battery Level Meter
- Channel Scan
- Keypad Lock

**FGCC GMRS License**
The GMRS522-2 radio operates on the General Mobile Radio Service (GMRS) frequencies which require a Federal Communication Commission license to operate. For licensing information and application forms, visit the FCC website at www.fcc.gov/cgb or call the FCC hotline at 1-888-225-5322. If you have any questions, you can contact the FCC directly at 1-888-225-5322.

**INSTALL THE BATTERIES**
Your GMRS522-2 radio uses the included NiMH battery pack or 3 AA alkaline batteries. Alkaline batteries are used, we recommend using high quality alkaline batteries.

To install the NiMH battery pack:
1. Make sure your radio is OFF.
2. Remove the battery compartment door by pressing the tab at the bottom of the compartment door allowing the door to be removed.
3. Place the NiMH battery pack in the compartment, making sure that the charge contacts are on the lower half of the battery pack and face out. If the NiMH battery pack is installed incorrectly, the unit will not operate.
4. Replace the battery compartment door.

Navigating through the Menu
To access the advanced features of the GMRS522-2, your radio has a Menu function.

1. To enter the Menu, press the select button key.
2. Additional prose of the select button key will advance you through the menu until exiting to “normal” operating mode.
3. Other methods of exiting the menu function are:
   - Press PTT button
   - Wait 10 seconds until the unit automatically returns to “normal” mode.

**Battery Level and Low Battery Alert**
This unit has a battery level meter on the display to indicate the status of the batteries. When the batteries in the unit are low, the battery meter icon will flash and the unit will emit a low battery tone. Replace the alkaline batteries immediately or if you are using the NiMH battery pack, you must recharge the batteries in order to continue using the radio.

Warning! To avoid the risk of personal injury or property damage from fire or electrical shock, only use the Uniden accessories specifically designated for this product.

**Using the Radio**
To get the most out of your new radio, read this reference guide completely before attempting to operate the unit.

**Turning the Radio On and Adjusting the Volume**
1. Rotate the small/tone control clockwise to turn the unit ON and increase the speaker volume.
2. Rotate the small/tone control clockwise to decrease the speaker volume and turn the unit OFF.

**Adjusting the Sound (Tone Deep)**
Your radio emits a beep each time one of the buttons or keys are pressed. To turn this sound OFF, press select while turning on the radio. Repeat this step to turn the sound ON.

**Transmitting a Call Alert Tone**
Your GMRS522-2 radio is equipped with 5 selectable call tones that will be transmitted when the callkey is pressed.

To select a call tone:
1. Enter the Menu. Advance through the Menu until the CALL icon is shown on the display. The current call tone number will be indicated.
2. Press the A or V key to increase or decrease the number to the desired call tone. Each tone will be heard through the speaker.
3. Exit the Menu.

To transmit the selected call alert tone, press the callkey. The selected tone will automatically be transmitted for a fixed length of time.

**Channel Scan Feature**
Your GMRS522-2 radio has a channel Scan feature that allows you to easily Scan all 22 channels. When an active channel is detected, the unit will pause and transmit on the channel automatically. Then after a 4 second delay, the unit will continue scanning. Pressing PTT while the Scan is paused on a channel will allow you to transmit on that channel.

To turn OFF channel scanning:
Press and hold either the A or V key until the SCAN icon is displayed. The channel number on the display will rapidly cycle through the channels.

To turn OFF channel scanning:
Press and release either the A or V key.

**Auto Squelch Feature**
The GMRS522-2 radio is equipped with an automatic squelch system which shuts off weak transmissions and unwanted noise due to terrain conditions or if you have reached your range limit.

To temporarily disable the Auto Squelch and monitor the selected channel, press and hold the monitor button. When the monitor button is released, the Auto Squelch will be re-engaged. To permanently monitor the channel between transmissions, press and hold the monitor button until the second confirmation beep is heard.

**Automatic Power Save Feature**
Your GMRS522-2 radio has a unique circuit designed to dramatically extend the life of the batteries. If there is no transmission within 5 seconds, your radio switches to the Power Save mode. The radio is still able to receive transmissions in this mode.

**LCD Backlight**
The LCD backlight will automatically turn on when any key is pressed. The LCD display will illuminate for 5 seconds before turning off.

**Keypad Lock**
To lock the keypad, press and hold the select button key until the icon is displayed. To remove the keypad Lock, press and hold the select button key until the Lock icon disappears.

**Thank You**
For purchasing a Uniden product.

**Check Out the Uniden Website**
Uniden.com
One Year Limited Warranty

Important 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 only the limitations or exclusions set out below.

WARRANTY DURATION: The warranty to the original user shall terminate and be of no further effect 12 months after the date of original retail sale. This warranty is void if the Product is: (A) damaged or not maintained as reasonable or necessary, (B) modified, altered, or used as part of any conversion kits, subassemblies, or any configurations not sold by Uniden, (C) improperly installed, repaired, or maintained by anyone other than Uniden or an authorized Uniden service center, (D) serviced or repaired by someone other than an authorized Uniden service center for a defect or malfunction covered by this warranty, (E) used in conjunction with equipment or parts or as part of any system not manufactured by Uniden, or (F) installed or programmed by anyone other than as detailed by the owner's manual for this product.

STATEMENT OF REMEDY: In the event that the product does not conform to this warranty, warrantor, at its option, may replace the unit with a new or refurbished unit. The limited warranty set forth above is the sole and entire warranty pertaining to the product and is in lieu of and excludes all other warranties of any nature whatsoever, whether expressed, implied or arising by operation of law, including but not limited to any warranties of merchantability or fitness for a particular purpose. This warranty does not cover or provide for the reimbursement or coverage 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. This warranty is void outside the United States of America. PROCEDURE FOR OBTAINING PERFORMANCE OF WARRANTY: If, after following the instructions in the owner's manual you are certain that the Product is defective, take the Product to your nearest Uniden authorized service center. If there is no Uniden authorized service center in your area, call Uniden at (800) 297-1023 for service information. To be safe and sure:

• Never open your radio's case.
• Never change or replace anything in your radio except the batteries.
• Turn your radio off when entering blasting areas or areas posted: "Turn off two-way radio." When transmitting with a portable radio, hold the radio at a vertical position with the microphone at least 4 centimeter (about 2 inches) from your head or body when transmitting. If you wear a portable radio on your body, ensure that the antenna is at least half inch from the body when transmitting.

• Never operate your radio's case.
• Never change or replace anything in your radio except the batteries.
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Care and Safety:

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.

Audio Accessories:

Do not operate the radio with audio accessories at high volume levels. Hearing experts advise against continuous high volume operation. If you experience a ringing in your ears, reduce the volume level or discontinue use. Always make sure the radio is turned off before plugging audio accessories into the accessory jack.

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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 submerge 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 minimize potential water damage. Leave the battery compartment cover open overnight to ensure complete drying. Do not use the radio until the unit is completely dry.

FCC Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following conditions:

• The device does not cause harmful interference.
• The device must accept any interference received, including interference that may cause undesired operation.

The Product(s) operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference, including interference that may cause undesired operation.

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