Congratulations on your purchase of the Uniden GMR638 Series. General Mobile Radio Service (GMRS) is a "two-way radio" which allows communication between any two of its users. Your radio can be used for local communicating in a neighborhood watch for vital communication. The GMR638 series is designed and equipped with many features.

**Basic Features**
- **Two-Way Radio:** Allows communication between any two of its users.
- **Local Communicating:** Suitable for neighborhood watches.
- **Operation:** Uses simple key presses for easier operation.

**Special Features**
- **Talk-Private:** Enables private conversations.
- **Vox:** Automatic voice operation for hands-free communication.
- **Scan:** Automatically tunes through all 22 channels.
- **Headset Jack:** Supports optional headset accessories.
- **Digital Voice Recording:** Records conversations for later review.

**Technical Specifications**
- **Frequency:** GMRS 151.11-152.20 MHz
- **Power Output:** 1 watt
- **Rechargeable NiMH Battery:** Included
- **Display:** LCD
- **Dimensions:** 6.8 x 1.4 x 2.6 inches
- **Weight:** 7.5 ounces

**Usage**
- **Turning the Radio On and off:**
  - Press and hold the PTT button for 2 seconds to turn OFF.
  - Press and hold the PTT button for 2 seconds to turn ON.
- **Adjusting the Volume:**
  - To increase, press the VOL+ key.
  - To decrease, press the VOL- key.
- **Entering the Menu:**
  - Press and hold the SEL/SCN key for 2 seconds.
- **Exiting the Menu:**
  - Press the VOL- key.
- **Transmitting a Call Tone:**
  - Press the CALL key.

**Safety Precautions**
- Avoid water and moisture.
- Avoid excessive force on the radio.

**Battery Care**
- Keep the radio charged when not in use to prevent discharge.
- Charge the battery after use to preserve its life.

**Licenses and Permits**
- No license is required for operation on channels 1-800.
- For licensing information on other channels, contact the FCC online at: www.fcc.gov/wtb/uls or call the FCC hotline at 1-888-225-5322.

**Warranty**
- 2-year limited warranty from the date of purchase.

**Accessories**
- Charging Cradle (RC6338)
- 9V jack and to a standard 120V AC wall outlet.

**Customer Service**
- 1-800-297-1023 (Mon-Fri 7 am to 7 pm, Sat/Sun/holidays--except Thanksgiving and Christmas).

**Specifications**
- **Best Buy:** 12 Channel Key
- **Best Buy:** 9V Jack
- **Best Buy:** 12 Channel Key
- **Best Buy:** 9V Jack

**Registration**
- Complete the attached registration card and return to receive these 3 important benefits:
  - **CONGRATULATIONS:**
    - Your purchase registers your device and activates your warranty.
  - **PRODUCT REGISTRATION:**
    - Enter to win a $100 Best Buy gift card.
  - **FREE PRODUCT UPDATES:**
    - Get free product updates from the manufacturer.

**PLEASE FILE THIS PAGE FOR FUTURE REFERENCE**
**Section 1: Care and Safety**

**SAFETY INSTRUCTIONS**

- Changes or modifications to this unit or its operation, not authorized by the FCC, may void warranty under Part 15 of the FCC Rules.
- This equipment complies with FCC RF Radiation Exposure Limits set forth in Paragraph 1.22 of the Code of Federal Regulations, Title 47. 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. 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.

**WARRANTY**

This warranty covers the radio for one year. In the event that the radio is defective, please ship the radio to your nearest Uniden service center for repair or replacement.

**Monitor Mode Feature**

Your GM950 2-way radio allows you to listen for weak signals by turning ON the squelch circuit at the press of a key. To turn ON the squelch mode:

- Press and hold the Roger Beep button for 1 second.
- Use the squelch control for continuous listening. The squelch control allows you to adjust the noise and weak signal detection levels.

**To turn OFF the squelch:**

- Press and hold the Roger Beep button for 1 second.
- Release the button.

**Hazardous Environments:**

Do not operate the radio near explosives. Construction crews often use remote control RF devices to set off explosives.

Be aware of radio limits when traveling near a blasting area or in areas where blasting is in progress to reduce the risk of unnecessary emissions. Unshielded electrical blasting caps may result. Do not operate the radio in hazardous environments. Explosion or fire may result. Do not operate the radio near explosives. Construction crews often use remote control RF devices to set off explosives.

**Remote Control RF Devices:**

When using remote control RF devices to set off explosives, be aware of radio limits when traveling near a blasting area or in areas where blasting is in progress to reduce the risk of unnecessary emissions.

**RF EXPOSURE INFORMATION**

This device was tested for typical body-worn configurations not sold by Uniden, and it is compliant with FCC RF exposure guidelines. The maximum SAR was 0.37 W/kg. For more information about RF exposure, please see the FCC web site at www.fcc.gov.

**ONE YEAR LIMITED WARRANTY**

This warranty covers the radio for one year. In the event that the radio is defective, please ship the radio to your nearest Uniden service center for repair or replacement.

**WARNING**: Use the radio in a safe manner. Failure to do so may result in violation of FCC regulations and could void your warranty. Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the radio, or result in violation of FCC regulations.

**OPERATING TEMPERATURE**:

- The GM950 2-way radio operates between 32°F to 122°F (0°C to 50°C).

**SPECIFICATIONS**

**Chirp Rate**

- GM950 2-way radio: 1500 FRS

**Power Source**

- GM950 2-way radio: 12 volts DC

**Battery Life**

- GM950 2-way radio: 10 hours typ. - 28 hours max.

**Frequency Chart**

<table>
<thead>
<tr>
<th>Channel</th>
<th>Frequency (MHz)</th>
<th>Cross Ref.</th>
<th>Ch. Freq.</th>
<th>Cross Ref.</th>
</tr>
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<td>GMRS</td>
<td>16</td>
<td>462.5750</td>
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<tr>
<td>17</td>
<td>114.8</td>
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<td>114.8</td>
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</tr>
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<td>27</td>
<td>135.3</td>
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**WARNING**: Use the radio in a safe manner. Failure to do so may result in violation of FCC regulations and could void your warranty. Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the radio, or result in violation of FCC regulations.

**UNAUTHORIZED ANTENNAS**

Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the radio, or result in violation of FCC regulations.

**RADIO OPERATING FREQUENCY**

UHF 462.5500 - 462.6250 MHz

**Channels**

- GM950 2-way radio: 1 channel

**Power Source**

- GM950 2-way radio: 12 volts DC

**Battery Life**

- GM950 2-way radio: 10 hours typ. - 28 hours max.