Congratulations on your purchase of a Uniden GMRS (General Mobile Radio Service) radio. Please follow these steps to ensure your radio is ready to use:

1. **Prepare the radio battery:**
   - Your radio uses a rechargeable NiMH battery pack. To recharge the battery:
     - Connect the radio to a power source through the charging contacts.
     - Charge the battery until the battery indicator stops flashing.
     - The battery can be charged directly with or by using a charging cradle.

2. **Activate the radio by pressing the PTT button:**
   - The radio will beep and display “Please set the mode to Normal”.
   - This is a confirmation that the battery is charged and the radio is ready to be used.

3. **Learn the basics of using the radio:**
   - Familiarize yourself with the different buttons and features on the radio.
   - The radio is equipped with 10 selectable call tones, which can be assigned to each channel.

4. **Set up the channel and sub-code:**
   - Press and hold the channel key (except for the channel scan key) until the channel is selected.
   - Then, press and hold the sub-code key to assign the selected sub-code to the channel.

5. **Save your changes:**
   - Press the “Save” button after setting the channel and sub-code.

**Function:**
- **Volume Up/Down Key:**
  - To increase or decrease the volume level.

**Menu Options:**
- **Menu/Exit Key:**
  - To access menu options.
  - To exit the menu and return to the normal operating mode.

**Other Features:**
- **Volume Up/Down Key:**
  - To adjust the volume level.

**Battery Level Meter:**
- Indicates the remaining battery level.

**Channel Monitor:**
- Monitors the selected channel for activity.

**Boost Button:**
- Increases the transmit power level.

**Belt Clip:**
- For hands-free operation.

**Headset:**
- Connects to the microphone jack.

**Keypad Lock:**
- Locks the keypad to prevent accidental button presses.

**Menu Button:**
- Accesses the menu options.

**Exit Button:**
- Exits the menu and returns to the normal operating mode.

**PTT (Push-To-Talk) Button:**
- Press and hold to transmit, release to receive.

**Microphone Jack:**
- Connects to the microphone.

**Headset Jack:**
- Connects to the headset.

**Speaker Jack:**
- Connects to the speaker.

**Antenna:**
- Aids in transmitting and receiving signals.

**USB Port:**
- Connects to a PC for programming or charging.

**Charging Contacts:**
- For charging the battery.

**Power Button:**
- Turns the radio on/off.

**Channel/Menu Buttons:**
- Navigate through the menu options.

**Call Tone Transmission:**
- Allows for selective calling within a group.

**Weather/Monitor Button:**
- Monitors weather channels.

**Boost Button:**
- Increases the transmit power level.

**Belt Clip:**
- For hands-free operation.

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### OPTICAL FILTERS

As part of our effort to protect the environment and conserve natural resources, Uniden voluntarily participates in an industry-wide collection and recycling program for used Ni-MH batteries.

To participate, please follow these steps:

1. Remove the battery from your radio.
2. Identify the battery type on the battery case.
3. Drop the battery in the nearest recycling container.
4. For more information about this program, visit www.batteryrecycling.org.

### SPECIFICATIONS

<table>
<thead>
<tr>
<th>Component</th>
<th>Min</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Frequency DHF</td>
<td>150.00</td>
<td>159.99</td>
</tr>
<tr>
<td>Operating Frequency HHF</td>
<td>263.500</td>
<td>267.975</td>
</tr>
<tr>
<td>Power Sources</td>
<td>Ni-MH Battery Pack (19-102) or BP-1029</td>
<td></td>
</tr>
</tbody>
</table>

### USE THE WEATHER RADIO

Turn your radio ON when you receive broadcast from the NOAA National Weather Service. When in the Weather Radio mode, several system functions as it does in standard mode but also monitors the selected weather channel for any emergency broadcasts.

- **Battery Life**: 10 hours w/ Ni-MH Battery Pack (50/50 duty cycle)
- **Frequency Chart**

<table>
<thead>
<tr>
<th>Channel</th>
<th>Code</th>
<th>FM</th>
<th>Code</th>
<th>FM</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>047</td>
<td>27</td>
<td>149</td>
<td>131</td>
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<td>148</td>
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<td>103</td>
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</tr>
<tr>
<td>4</td>
<td>179</td>
<td>103</td>
<td>152</td>
<td>134</td>
</tr>
</tbody>
</table>

### IMPORTANT SAFETY INSTRUCTIONS

- Never open your radio’s case.
- Keep your radio away from rain, moisture, and other hazardous environments. Explosion or fire may result.
- Never change or replace anything in your radio except the batteries. When replacing the batteries, use only 4 new Ni-MH batteries of the same type.
- Your radio might cause TV or radio interference even when it is turned off. This interference can disrupt television sets, radios, and other home electronics. To determine if your radio is causing the interference, turn it off. If the interference stops, your radio is causing it. To eliminate the interference by moving your radio away from the source of the interference. 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. Exposure to the radio may result in unconsciousness or electrocution.

### RF EXPLOSION INSTRUCTION

**WARNING** Read this information below before using your radio for any emergency communications. 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. To prevent radio-frequency interference to the services listed below, the guidelines should be followed.

- Never use your radio in areas where there is explosive gas.
- Never use your radio near blasting operations, on tankers, and on planes. Use only in open areas far from these sites.
- Never use your radio in hazardous environments.

### ELEMENTS OF WARRANTY

Uniden warrants, for three years, to the original retail owner, this Product to be free from defects in materials and workmanship and to meet all applicable Federal Communications Commission (FCC) regulations Br. If it is determined that the Product is (a) damaged or not maintained as recommended in the manual, (b) modified, altered, or used as part of any combination kit, sub-assemblies, or any combination of products or units, (c) improperly installed, (d) repaired by a person other than an authorized Uniden service center for a defect or reduction covered by this warranty, (e) Use in any operation with equipment or parts or as part of any system not manufactured by Uniden, or (f) installed or programmed by someone other than as detailed by the owner’s manual for this Product.

### STATEMENT OF REMEDY

In the event the product does not conform to this warranty, any time while this warranty is in effect, we will either: (i) repair or replace the defective unit and return it to you free of charge for parts and labor, or (ii) refund the price of the Product. Unauthorized returns, modifications, or attachments would make the warranty void. To receive service, return the unit with a copy of the original receipt as proof of purchase to the authorized Uniden service center or to the Uniden America Corporation, Service and Support Center.

### PROCEDURE FOR OBTAINING PERFORMANCE REIMBURSEMENT OVERPAYMENT OF PARTICULAR PURPOSE.THIS WARRANTY

This warranty gives you specific rights which vary from state to state. This warranty is void if any conversion kits, sub-assemblies, or any combination of parts or units not manufactured by Uniden, or (f) installed or programmed by someone else as detailed by the owner’s manual for this Product. An authorized Uniden service center is responsible for any repairs or adjustments under this warranty. Warranty, at its option, may replace the unit with a new or reconditioned model.

### STATEMENT OF REMEDY

The product must not be returned without prior authorization from the warranty representative. The unit must be returned in its original carton along with all accessories (preferably in its original packaging). Disconnect the battery from the radio before returning it. The radio should be returned for repair or replacement to the authorized Uniden service center or to the Uniden America Corporation, Service and Support Center.

### PROCEDURE FOR OBTAINING PERFORMANCE REIMBURSEMENT OVERPAYMENT OF PARTICULAR PURPOSE.THIS WARRANTY

Uniden voluntarily participates in an industry-wide collection and recycling program for used Ni-MH batteries. To participate, please follow these steps:

1. Remove the battery from your radio.
2. Identify the battery type on the battery case.
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