Congratulations on your purchase of the Uniden GMR1636-2C (General Mobile Radio Service) radio. This lightweight, palm-sized, radio is a state-of-the-art device, equipped with many valuable features. Use it at sporting events, to stay in contact with family and friends, hiking, skiing, outdoors, or in a neighborhood watch for vital communication.

**USING A HEADSET**

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

• Optional Headset Accessories
• Up to 16-mile Range*
• 15 GMRS / 7 FRS Channels

**PACKAGE CONTENTS**

Your package contains the 2 radios, 4 rechargeable NiMH batteries, one AC adapter (#P5-0040), this reference guide and 2 belt clips. To follow the following optional accessories, visit our web site www.uniden.com or call 1-800-554-9988 during business hours.

Use only Uniden accessories.

• NiMH Battery – 48T-1033
• VOX Headset - A23-133
• AC Adapter - #P5-0040

**INSTALL THE BATTERIES**

Your radio uses 3 AAA rechargeable NiMH batteries or 3 AAA alkaline batteries (not included) for power.

To install the batteries:
1) Make sure your radio is OFF.
2) Charge 3 rechargeable NiMH batteries for 16 hours.
3) Install 3 rechargeable NiMH batteries for 16 hours.

**CHARGING THE RADIO**

**USING THE RADIO**

Your radio has a unique circuit designed to dramatically extend the life of the batteries. If there is neither a transmission nor an incoming call within 2 seconds, your radio switches to the Power Save mode. The radio is still able to receive transmissions in this mode.

**KEYLOCK ON/OFF**

Press and hold the call/lock key until the “L” appears. After 1 second, the LCD will return to the channel display.

To exit Keylock, press and hold call/lock again.

Note: While in keylock mode, it will still receive transmissions.

**ROGER BEEP**

Roger Beep is a BEEP that is sent automatically at the end of transmissions.

Roger Beep can be heard through the speaker when both Roger Beep and Key Beep are set to ON. When Roger Beep is set to ON and Key Beep OFF, Roger Beep will not be heard from the speaker but it will be transmitted to your party. When Roger Beep is set to OFF, Roger Beep neither be heard nor transmitted.

**Auto Squelch Feature**

The 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.

**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 the vol/min key or ▼ key. The icon will blink.

To turn OFF monitor mode: Press the vol/min ▲ or ▼ key.

Note: If you press either the ch/scan ▲ or ▼ key while the unit is in monitor mode on a channel, scanning will resume.

Talking on Your Radio

To talk to others using the radio:
1) Press and hold the PTT button and speak in a clear, normal voice about 2-3 inches away from the microphone. While you are transmitting, the icon to display. To avoid cutting off the first part of your transmission, pause slightly after pressing the PTT button before you start talking.
2) When you are finished speaking, release the PTT button. You can now receive incoming calls. While the icon is displayed, you will not receive transmissions.

**Using the Optional Headset**

1) Connect the optional headset to the jack. Your radio emits a beep each time one of the keys (except for the PTT button and call/lock key) is pressed. The sound of the key Beep will increase or decrease depending on the volume level setting.

To turn OFF this beep:
Press and hold the call/lock key while turning ON the radio.

To turn ON this beep:
Press and hold the PTT button for 3 seconds. The channel number on the display will appear. After 1 second, the LCD will return to the channel display.

Note: While in keylock mode, it will still receive transmissions.

**FCC GMRS LICENSE**

The radio operates on the General Mobile Radio Service (GMRS) frequencies which require a Federal Communications Commission license to operate. For licensing information and application forms, visit the FCC hotline at 1-800-418-3676. If you have any questions you may contact the FCC direct at 1-888-232-3532. No license is required for operation on channels 8-14 or operation on any channel in Canada.

**INSTALL THE BATTERIES**

Your radio uses 3 AAA rechargeable NiMH batteries or 3 AAA alkaline batteries (not included) for power.

To install the batteries:
1) Make sure your radio is OFF.
2) Remove the battery compartment door by pressing on and sliding the compartment door, and remove the cover.
3) Install 3 rechargeable NiMH batteries into the battery compartment. Be certain to follow the + and - symbols in the compartment. Installing the batteries incorrectly will prevent the unit from operating.

4) Replace the battery compartment door by sliding the door into place.

**Note:** Do not mix alkaline or rechargeable batteries.

**USING A HEADSET**

You can use a headset (A23-133) for more private communications. To use a headset, slip the rubber cover and insert the headset’s plug into the jack.

**CHARGING THE RADIO**

In order to get the most out of your new radio, read this reference guide completely before attempting to operate the radio.

**Using the radio**

1) Press and hold the VOL min key to turn the radio ON.
2) To change the volume level press the VOL min ▲ or ▼ key to increase or decrease the volume level.
3) Press and hold the VOL min ▲ key to turn the radio OFF.

**Adjusting the Sound (Key Beeps)**

Your radio emits a beep each time one of the keys (except for the PTT button and call/lock key) is pressed. The sound of the key Beep will increase or decrease depending on the volume level setting.

**Using the Optional Headset**

1) Connect the optional headset to the jack.
2) Press and hold the PTT button and speak in a clear, normal voice about 2-3 inches away from the microphone.

**Talking on Your Radio**

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an RBRC® industry program to conserve natural resources, protect the environment and minimize potential water damage. Leave the contacts. Do not submerge the unit in water. If the battery compartment cover off overnight to ensure complete drying. Do not use the radio until the unit is completely dry.

To be safe and sure: • Never operate your radio's case. • Never change or replace any in your radio except the batteries. • Do not use the radio without a fully charged battery. • If 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. 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.

Environmentally: 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, radio may 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 unshielded electrical blasting caps. In order to comply with FCC RF exposure requirements.

Body-worn Operation: This device was evaluated for body-worn operations with the supplied belt-clip accessory. In order to comply with FCC RF exposure requirements for body-worn operations, the radio should be worn with the supplied belt-clip accessory or accessory which does not contain metallic components and craftsmanship with only the limitations or exclusions set below. Wireless OPERATION: This warranty to the original user shall terminate and be of no further effect 36 months after the date of original retail sale. The warranty is invalid if the Product is: (A) damaged or not maintained as required, or necessary, (B) modified, altered, or used as part of any0 connection kits, sub-assemblies, or any configurations not sold by Uniden. (C) improperly installed, (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 any conjunction with equipment or parts or any in any system of any manufacturer 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 at any time while this warranty in effect, warrantor will either, at its option, repair or replace the defective unit and return it to you without charge for parts, service, or any other cost (except shipping and handling) incurred by warrantor or its representatives in connection with the performance of this warranty. Warrantor, at its option, may replace the radio 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 OR IMPLIED OR ARISING BY AUTHORITY 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 REMUNERATION (OVERPAYMENT OF INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow this exclusion or limitations 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 and Canada.

PROCEDURE FOR OBTAINING PERFORMANCE OF WARRANTY: It is your responsibility to determine the nature of the problem and to decide whether service is necessary. Contact the Uniden Factory Service Center at (800) 297-1023 during regular business hours (CST). See www.uniden.com for current hours of operation.)