Congratulations on your purchase of the Uniden GMR1838-2CK (General Mobile Radio Service) radio. This radio is designed for use with the GMRS/FRS networks. It is a light-weight, palm-sized, radio that is a state-of-the-art design. This radio is equipped with many valuable features that can enhance your operating events. So sit down, relax, and read through this manual for a neighborhood watch for old communication.

**PACKAGE CONTENTS**

- 13 GMRS / FRS Channels (1050 MHz to 1090 MHz)
- On/Off Key
- Backlit LCD Display
- Keypad Lock
- Battery Level Meter
- Battery Charger
- DC IN Volt
- DC IN Volt Jack
- Headset Jack
- DC IN Volt Jack
- Headset Locking Clip
- Warranty Card
- Quick Reference Guide
- User's Manual

**Included Accessories**

- DC Adapter - #DC-1002
- Headset - #HS910/HS915/ZA-133
- Charging Cradle - #RC1286

**Power Requirements**

- 12V DC (Cigarette Lighter Port)
- 4 AA Alkaline batteries
- 4 AA Lithium batteries

**RF Characteristics**

- Frequency Range: 146.000 MHz to 174.995 MHz
- Operating Mode: GMRS/FRS
- Spaced Channel Width: 0.25 MHz
- Channel Spacing: 0.500 MHz
- Audio Power Output: 0.5W (500 mW)

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

**ACCESSORIES**

- 4 AA Alkaline batteries
- 4 AA Lithium batteries
- DC Adapter - #DC-1002

**Operating Mode**

- 22 Channel GMRS Network

**Channels**

- GMRS Channels 15-22
- FRS Channels 1-14

**Channels 1-7**

- Typical range: up to 4 miles

**Channels 8-14**

- Typical range: 5-18 miles

**Channels 15-22**

- Typical range: 5-20 miles

**Backlit LCD Display**

- The radio features a backlit LCD display that allows you to easily view the channel number, battery level, and other information.

**Internal VOX Circuitry**

- The radio is equipped with an internal VOX circuitry that allows you to talk hands-free.

**15 GMRS / 7 FRS Channels**

- The radio features 15 GMRS channels and 7 FRS channels for added flexibility.

**10 On/Off Key**

- The radio features a 10 on/off key that allows you to easily turn the radio on and off.

**6 Channel Tone Key**

- The radio features a 6 channel tone key that allows you to select different call tones.

**21 Transmit Indicator**

- The radio features a 21 transmit indicator that allows you to easily see if the radio is transmitting.

**16 Call Indicator**

- The radio features a 16 call indicator that allows you to easily see if you have received a call.

**14 Battery Level Meter**

- The radio features a 14 battery level meter that allows you to easily see if the batteries are low.

**Keypad Lock**

- The radio features a keypad lock that allows you to easily lock the keypad.

**Battery Level Meter**

- The radio features a battery level meter that allows you to easily see if the batteries are low.

**Battery Charger**

- The radio features a battery charger that allows you to easily charge the batteries.

**Contact with family and friends, hiking, skiing, radio. This lightweight, palm-sized, radio is a state-of-the-art design.**

**3) Install the NiMH battery pack into the battery compartment. Be certain to follow the instructions written on the label on the battery pack.**

**2) Charge the battery pack for 16 hours until the charge icon blinks.**

**1) Make sure your radio is OFF.**

**2) Set the charging cradle on the desk or tabletop, and plug the charger into a standard 120V AC wall outlet. When the unit is charging, the icon will be displayed.**

**2) Transmit Indicator**

- The radio features a 21 transmit indicator that allows you to easily see if the radio is transmitting.

**1) Press and hold the PTT button for 2 seconds until the channel is displayed.**

**2) Press and hold the PTT button for 2 seconds until the channel is displayed.**

**3) Press the scan button to start the channel scan.**

**4) Press the channel up or down key to select the channel.**

**5) Press and hold the channel up or down key to select the channel.**

**Transmission of the US Code**

- The radio allows you to easily transmit the US code.

**Talking on Your Radio**

- To transmit a call, press and hold the PTT button for 2 seconds until the channel is displayed. The radio will emit a beep each time one of the keys is pressed.

**Volume Control**

- The radio features a volume control that allows you to easily adjust the volume.

**Automatic Power Save Feature**

- The radio features an automatic power save feature that will turn off the radio if it is not in use.

**LCD Backlight**

- The LCD backlight automatically turns on when you press any key (except the PTT button) is pressed. The LCD backlight automatically turns off after 10 seconds. The LCD backlight is designed to dramatically extend the life of the batteries. If there is no transmission on an incoming call within 1 minute, the radio will automatically return to the normal mode. The radio is able to receive transmission on any channel.**

**Taking the Radio**

- To talk to others using the radio, press and hold the PTT button for 2 seconds until the channel is displayed. The radio will emit a beep each time one of the keys is pressed.

**Monitor Mode Feature**

- The radio features a monitor mode feature that allows you to easily monitor all 22 channels.

**Channel Scan Feature**

- The radio features a channel scan feature that allows you to easily scan all 22 channels.

**Turning the Radio On and Adjusting the Volume**

- To turn the radio on, press and hold the PTT button for 2 seconds until the channel is displayed. The radio will emit a beep each time one of the keys is pressed.

**Turning Off the Radio**

- To turn the radio off, press and hold the PTT button for 2 seconds until the channel is displayed. The radio will emit a beep each time one of the keys is pressed.

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**Adjusting the Sound (Key Beeps)**

- The radio allows you to easily adjust the sound of the key beeps.

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Frequency Chart

Operating Frequency UHF 462.5500 - 467.7125 MHz
61 DCS Codes
Sub Codes 38 Sub-Audible Tones
Channels 15 GMRS/7 FRS


SPECIFICATIONS

Battery Pack
Channel 8-14 up to 5 miles
Operating Frequency UHF 462.5500 - 467.7125 MHz
61 DCS Codes
Sub Codes 38 Sub-Audible Tones
Channels 15 GMRS/7 FRS

Continued...