GMR1588-2CK/GMR1595-2CK Congratulations on your purchase of the Uniden GMB1588-2CK/GMB1595-2CK (General Mobile

All Call

Battery Charger

- 142 Privacy Codes (CTCSS Tone
- and DCS Code)
- Up to 15 Mile Range* Direct Call
- Scramble • 143 Group Codes
- Silent Mode
- Internal VOX Circuitry
- Backlit LCD Display

- Optional Headset Accessories
- Headset Jack Roger Been

1 —

Uniden Strambie

Antenna

5 D-call Kev

7 Speaker

12 Monitor Key

6 Menu/group Key

8 Volume Setting Nob

11 Channel Tone/Scan Key

9 Up/Down Button

Headset Jack

2 PTT (Push-To-Talk) Button

Power Boost Button

Weather/Alert Kev

- Battery Level Meter Channel Monitor 10 Selectable Call/Ring Tone Alerts Channel Scan
 - Group Scan Kevpad Lock

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

GMR1588-2CK/GMR1595-2CK RADIO

 NOAA Emergency Weather Channels Emergency Weather Alert

DC IN 9V Jack

LCD DISPLAY

GIR Scrm

CHARGING CRADLE

Clean charging contacts once a month

+

_ Uniden _

15 Channel Indicator

16 Sub Code Indicator

18 Receive Indicator

17 Alert Indicator

19 Miss Indicator

13 Microphone

14 DC IN 9V

rx miss vox // 22

Auto Channel Change Call

- To order the following optional accessories, visit our web site @www.uniden.com or call 1-800-554-3988. Mon-Fri. 8 a.m. to 5 p.m. CST.
- general mobile radio service
 - VOX Headset #HS910/HS915
 - DC Adapter #DC-1002

The GMR1588-2CK/GMR1595-2CK radio operates on the General Mobile Radio Service (GMRS) frequencies when using Channels 1-7 and channels 15-22. You must have a GMRS license ssued by the Federal Communications Commission to legally use these channels. For the FCC online at: www.fcc.gov/wtb/uls or call the FCC hotline at 1-800-418-3676. If you have 1-888-225-5322. No license is required for channel in Canada.

INSTALL THE BATTERY

supplied NiMH battery pack or 4 AAA alkaline batteries (not included).

- 2) Release the battery cover clip, then remove the
- 20 Battery Level Indicator 21 Scramble Indicator 22 VOX Indicator
- 23 Call Indicator 24 Charging Contacts

Radio Service) radio. This lightweight, palm-sized, Vibrate Reminder radio is a state-of-the-art device, equipped with (GMR1595 Only) many valuable features. Use it at sporting events, Power Boost Button for to stay in contact with family and friends, hiking. Maximum Range

vital communication.

- skiing, outdoors, or in a neighborhood watch for
 - PACKAGE CONTENTS

GMR1595-2CK radios, two rechargeable NiMH battery packs (#BP38), two AC adapters (#AD-1004), two charging cradles (#RC1581), two belt clips and this reference guide. You can operate the unit using the rechargeable NiMH battery pack or 4 AAA alkaline batteries (not included).

Your package contains two GMR1588-2CK /

Use only Uniden accessories.

- NiMH Battery Pack #BP38
- Charging Cradle #RC1581
- AC Adapter #AD-1004

GMRS LICENSE

licensing information and application forms, visit any questions, you can contact the FCC direct at operation on channels 8-14 or operation on any

Your GMR1588-2CK/GMR1595-2CK radio uses a

To install the NiMH battery pack

- Make sure the radio is off.
- battery cover.
- 3) Put the NiMH battery pack in the battery compartment. Be sure to follow the instructions

- written on the battery pack's label. Installing the battery pack incorrectly will prevent the unit from
- 1) Align the battery cover tabs with the tab holes on the radio, then replace the cover clip.

USING THE RADIO BATTERY LEVEL AND LOW BATTERY ALERT

This radio has a battery level meter that indicates the status of the batteries. When the battery level is low. BATT appears and the battery level meter icon flashes. Recharge the NiMH battery pack immediately or, if you are using the alkaline batteries, replace the alkaline 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.

CHARGING THE RADIO

If you use the rechargeable NiMH battery pack, two GMR1588-2CK/GMR1595-2CK radios can be charged directly or by using the supplied charging

Charge by Using the Radio

-) Connect the AC adapter or optional DC adapter to DC IN 9V jack of the radio and connect it to the appropriate power source.
- 2) Charge the battery pack for 16 hours until the battery indicator stop flashing.

Using the Charging Cradle) Connect the AC adapter or optional DC adapter

- to DC IN 9V jack of the charging cradle and connect it to the appropriate power source.
- 2) Set the charging cradle on the desk or tabletop, and place the radio in the charging cradle with the keypad facing forward Charge the battery pack for 16 hours until the
- battery indicator stops flashing. Then remove the radio from the charging cradle after completing charging.

- Use only the supplied battery and AC adapter or approved DC adapter from Uniden.
- Charge time may vary depending on the battery life remaining. Do not recharge alkaline batteries. Doing so can
- create a safety hazard or damage the radio. For fastest charging, turn off the radio before

- Batteries must be installed for operation, even from external power.
- If battery power is low, you cannot operate the radio even using external power. Let the automatically turns off.

USING THE RADIO

Turning the Radio On and Adjusting the Volume 1) Rotate vol/off clockwise until it clicks, and set

2) To turn off the radio, rotate vol/off counterclockwise until it clicks.

Adjusting the Sound (Key Beeps)

Your radio sounds a beep each time you press a key (except for PTT and Power boost). To turn this sound off, press and hold d-call while turning on the radio. Repeat this step to turn the

Choosing a Channel

Your radio has 22 channels and 142 Privacy codes you can use to talk to others. In order to speak to someone, both your radios must be set to the same channel and Privacy code.

To choose a channel:

Press *ch tone/scn*, then press \triangle or ∇ to increase or decrease the channel number displayed.

you select channels 1-7 or 15-22, and LO appears for channels 8-14.

batteries, the range is not boosted.

SETTING UP GROUP MODE

In order to use Group Mode you need to initialize a couple of settings in your radio:

 Set the radio to Group Mode · Set a Group Code

Set a Ring Tone

- 1) Press and hold *menu/grp* for 2 seconds, then tap *menu/arp* four times until the radio displays **n** _ _ _ (or your current nickname) with the first place in the nickname flashing.
- advance to the next letter until you have entered vour nickname.
- 3) Press *menu/grp* to confirm the setting and exit the group settings menu.

Using Group Mode

people in your group without alerting the entire group and also lets you guickly change everyone in your group to another channel from a single radio. Before using group mode, follow the instructions in "Setting Up Group Mode" on every radio in your group. Then, to record the unit ID and everyone's nickname in every radio, send a call to "All" from each radio one time (see "Sending a Direct Call").

Sending a Direct Call

To call everyone in your group, press **d-call** in

group mode. The radio flashes ALL. Then, press

d-call again. Everyone in your group receives a call

"chirp" for about 3 seconds. When the chirp ends,

Note: When you make a direct call to "all." your

will show up in the call list for everyone in your

To call one person in your group, without having

other people know, press d-call in group mode.

call and press **d-call** again. Your radio sounds

selected person answers, you can begin your

time by pressing PTT or Power boost.

Automatically Changing Channels

exits private mode.

Then, use ▲ or ▼ to select the person you want to

tones for 3 seconds as it sends the call. When the

conversation. You can silence the call tones at any

Your conversation remains private between you and

the person you called until 15 seconds after your

last conversation. Then, your radio automatically

Auto Channel Change lets you easily coordinate a

you can use this feature to change from a low-

power channel (8-14) to one of the high-powered

radio also sends out your nickname or ID so that it

Direct Call lets you call everyone in your group at radio displays on GRUP. once, or call a single person in your group without Tap menu/arp. The radio displays Gnnn (n is a number). Press ▲ or ▼ to select the group anyone else in the group knowing. It is like a "speed dial" directly to the person(s) you want to 3) Press **PTT** or **Power boost** to return to normal

begin your conversation.

Setting the Ring Tone

Setting the Group Code

Set a Unit Number

Set a "Nickname"

This setting selects the tone you hear when someone places a direct call to you.

operation, or continue to the next section.

press and hold *menu/grp* for 2 seconds. The radio

Set the group code for your radio group from 0-142

Everyone in your group must select the same

group code in order to communicate with each

- 1) Press and hold *menu/grp* for 2 seconds, then tap *menu/arp* two times until the radio displays
- Press ▲ or ▼ to select the desired ring sound With each press, you hear a sample of the selected tone.
- Press PTT or Power boost to return to normal operation, or continue to the next section.

Setting the Unit Number

Each radio in your group needs to be set to a unique unit number, from 1-16.

- Press and hold menu/arp for 2 seconds, then tap *menu/grp* three times until the radio displays **n** (or your current nickname). Press ▲ or ▼ to select the desired unit number.
- 3) Press menu/grp to confirm the setting and exit the group setting menu.

Setting Your Nickname

channel change for everyone in your group. You when you make a All Call or direct call. This is also might want to do this when you find you are getting the name that appears on other radio displays a lot of interference on your current channel. Or, when someone wants to make a direct call to you. When no nickname is set, the unit number appears. channels (1-7, 15-22) if you need more range (or to

a low-power channel if you need longer battery To start an auto channel change, on any radio in

- the group tap *ch tone/scn*. The current channel and CHCX appears. Use ▲ or ▼ to select the target channel. You can check whether the selected
 - channel is clear. Then press d-call. Your radio chirps for about 10 seconds while it sends out the channel change signal. As each radio receives the channel change signal, it chirps

To ensure all radios make it to the new channel, w recommend you:

- Optimize range during the channel change signal by raising the radio over your head to give the best possible height.
- missed someone, return to the previous channel and issue the signal again.

USING THE RADIO IN STANDARD MODE

Use the radio in standard (not group) mode when you need to be able to communicate with radios that do not have the group feature.

Choosing a Privacy Code

You can select a Privacy Code from 1-142 for each channel, oFF (OFF) indicates no Privacy code selected and your radio can receive a signal regardless of the code settings of the transmitting

- indicator flashes.
- 2) Press ▲ or ▼ to increase or decrease the code. You can also select oFF. 3) Press *ch tone/scn* again.

brands. Other settings might differ from brand to brand. See the specifications for the specific tones used for each setting.

transmit on that channel.

To turn on channel scan:

Press and hold ch tone/scn until SCAN appears The channel number changes as the radio rapidly cycles through the channels.

menu/grp. or press and hold ch tone/scn for 2

- 1) Press and hold PTT or Power boost and speak
- Power boost. You can now receive incoming calls. While receiving, rx appears on the display.

error tone.

listen for weak signals on the current channel at the press of a key.

- To turn on the Monitor Mode:
- and rx icon flashes. Press and hold mon for 2 seconds until two
- beeps sound for continuous listening. The receiver circuit stays open, so you hear both the noise and weak signals.

To turn off Monitor Mode: Press *mon* to return to the previous mode. The

mon and rx icons disappear.

To access the advanced features of the GMR1588-2CK/GMR1595-2CK, your radio has a Menu

Scramble VOX Level Call Tone Silent Mode Key Lock ON-OFF ON-OFF ON-OFF OFF, 1-5 (1-10)

- 1) To enter the menu, press menu/grp.
- 2) Additional presses of menu/arp advances you through the menu. After the last menu item, the radio exits to the previous mode. 3) Other ways to exit the Menu function are:
- a. Press PTT. Power boost, mon. d-call. wx/alert, or ch tone/scn.
- b. Wait 10 seconds until the radio automatically returns to previous mode.

Setting Scramble Scramble allows you to make a private

conversation. No one listening to your conversation can understand what you are talking about. Be sure that the person you are calling also sets their radio to the scramble feature.

- To set Scramble:
- 1) Enter the menu. **SCRM** appears and the current setting flashes. 2) Press ▲ to display on SCRM, scrm appears.

Note: You can only communicate using scramble between two compatible Uniden radios.

Voice Operated Transmission

Your GMR1588-2CK/GMR1595-2CK radio has a user selectable Voice Operated Transmitter (VOX) that can be used for automatic voice transmissions The VOX feature is designed to be used with a headset with a microphone. Transmission is starts when you speak into the microphone instead of pushing the PTT and Power boost button.

To select the VOX level:

- 1) Enter the menu. Advance through the menu until **VOX** appears. The current level (OFF, 1-5) flashes, Level oF (OFF) disables VOX, while levels 1-5 set the sensitivity of the VOX circuit 2) Press either ▲ or ▼ to set the desired VOX
- sensitivity level. Use level 1 for increased sensitivity to voice in normally quiet environments, and use a higher level to reduce undesired activation in very noisy environments.

Transmitting a Call Tone Your GMR1588-2CK/GMR1595-2CK radio is

equipped with 10 selectable call tones that are transmitted when you press *d-call* in standard

Uniden[®]

Please do not send products or other

correspondence to this address

039.0

PRODUCT REGISTRATION DEPARTMENT PO BOX 44486 **DENVER CO 80201-4486**

11...1.11......1.111.......11.1...1...1...1...1...1...1...1...1...1...1...1

PLACE

FIRST-CLASS

STAMP

HERE

Uniden[®]

Complete the attached registration card and return today

to receive these 3 important benefits:

Your prompt product registration confirms your right to the protection available under the terms and conditions of your Uniden warranty.

► PROTECT YOUR PRODUCT:

We will keep the model number and date of purchase of your new Uniden product on file to help you refer to this information when necessary.

► HELP US DEVELOP NEW PRODUCTS:

We value your input! Your responses will help us bring you new products specifically designed to meet your needs.

PLEASE FOLD AND SEAL WITH TAPE BEFORE MAILING. DO NOT STAPLE

PRODUCT REGISTRATION CARD

CONFIRM YOUR WARRANTY:

charging.

Setting the Radio to Group Mode batteries charge before using. If you try to To set the radio to Group Mode, which enables transmit while power is low, the radio Direct Call. Auto Channel Change and All Call.

> displays of GRUP. Press A to display on GRUP. then press *menu/arp* to advance to setting the Group Code.

In order to get the most out of your new radio. read Note: In group mode, you cannot receive transmissions from other radios unless they are this reference guide completely before attempting to also set to the same channel and group code. operate the unit.

volume to a comfortable listening level.

1) Press and hold *menu/arp* for 2 seconds. The

Note: Channels 1-7 and 15-22 have a typical range of up to 10 miles, or 15 miles when you press Power Boost, Channels 8-14 have a typical range of up to 5 miles. You can see an indication of the range as you change channels. HI appears when

Warning! The range of channels 1-7 and 15-22 can be boosted only when you use NiMH batteries. When you press **Power boost** while using alkaline

Your nickname appears on other units' displays

Press to select the letter, then ch tone/scn to

once, then changes to the new channel. Group mode lets you make direct calls to other

- Make sure you are in an open environment. where the radio will get the best range.
- Do a "roll call" on the new channel after the move to be sure no one was left behind. If you

- 1) Press *ch tone/scn* twice. The Privacy code

channel scan feature that lets you easily scan all 22 channels. When an active channel is detected the radio pauses on that channel until the channel is clear. Then after a 2-second delay, the radio resumes scanning. Pressing *PTT* or *Power boost* while the scan is paused on a channel lets you

Your GMR1588-2CK/GMR1595-2CK radio has a

To turn off channel scan:

Press d-call. PTT. Power boost. wx/alert or

Talking on Your Radio

To talk to others using the radio:

- in a clear, normal voice about 2-3 inches away from the microphone. While you transmit. **TXHI** or **TXLO** appears on the display according to the type of channel. To avoid cutting off the first part of your transmission, pause slightly after pressing **PTT** or **Power boost** before you start
- 2) When you finish speaking, release *PTT* or
- Note: When you press Power boost, BOOS appear on the display. The radio transmits at maximum power when a GMRS channel is selected. If **Power boost** is continuously pressed, 1 minute after you start pressing Power boost the transmission stops and you hear a boost timeout

Monitor Mode Feature

Your GMR1588-2CK/GMR1595-2CK radio lets you

For brief listening, press mon, MON appears

Note: Only tones 1-38 are standard across radio

Channel Scan Feature

Navigating through the Normal Menu

١.	Please fill-out and return this card	l wi						
1	First name: Initial:	Last n	039 Q					
	Address: (number and street)		Apt number:					
	City:	Sta	ate: Zip code:					
		L						
2	E-mail address: (Example: yourname@yourhost.com)							
	 □ Yes! I want to receive offers or communications from Uniden via □ Yes! I want to receive offers or communications that may interest be shared with and/or combined with information from other sour 	t me fro						
3	Date of purchase:	16	and younger:					
4	Purchase Price: \$00 (excluding tax)		Gender Birth Date Male Female Month Year					
5	Serial Number: (Located on the back of each unit)		Child #1 1 0 2 0					
	Land the state of	17	For your primary residence, do you:					
			1. □ Own 2. □ Rent					
6	Model Number: (Example: GMRS540-2, WX500)	18	Education: (Please check which category applies to you):					
Ü	Woder Number: (Example: GWR3340-2, WX300)		1. ☐ Some high school 3. ☐ College degree 2. ☐ Completed high school 4. ☐ Graduate degree					
7	Which Uniden product did you purchase? 1. □ FRS/GMRS Radio 2. □ Weather Radio	19	I/we buy these things through the mail, over the Internet, or from television:					
8	Store Name:		A. Mail B. Internet C. TV 1. Books/magazines					
			3. Children's products					
9	Check the two (2) most important reasons influencing your		5. Computer products \square \square \square 6. Cosmetics/jewelry \square \square					
	purchase of this Uniden Product: 1. □ Uniden reputation 6. □ Style/appearance		7. Crafts/hobbies					
	2. ☐ Previous experience 7. ☐ Warranty 3. ☐ Features 8. ☐ Received as a gift		9. Gifts					
	4. ☐ Value for price 9. ☐ Other 5. ☐ Quality/durability		11. Insurance/financial products					
0	Check the two (2) most important features to you on this		13. Sports equipment					
	Uniden product:		15. Other					
	1. ☐ Range 6. ☐ Color 2. ☐ Low battery alert 7. ☐ Design	20	I/we have these credit cards: 1. □ American Express/Diners Club 4. □ Visa/MasterCard					
	3. ☐ Clarity 8. ☐ Channel scan 4. ☐ Number of channels 9. ☐ LCD backlight		2. ☐ Discover 5. ☐ Other					
	5. Auto squelch	21	3. ☐ Retail/Gas 6. ☐ None					
1	How did you first become aware of this product?	۲۱	Someone in my home enjoys: 1. Astrology 21. Gourmet food/cooking					
	1. ☐ Previous Use 7. ☐ Recommendation 2. ☐ Comparison Shopping of Salesperson		2. ☐ Auto racing 22. ☐ Grandchildren 3. ☐ Automotive work 23. ☐ Home decorating					
	3. ☐ In-Store Display 8. ☐ Recommendation 4. ☐ Newspaper Ad of Friend/Family		4. ☐ Books 24. ☐ Hunting/shooting 5. ☐ Camping/hiking 25. ☐ Investing					
	5. ☐ Magazine Ad 9. ☐ Direct Mail 6. ☐ TV Ad		6. ☐ Casino gambling 26. ☐ Lottery/sweepstakes 7. ☐ Cigars 27. ☐ Pets-cats					
_	0. LI 1VAU		8. ☐ Collecting 28. ☐ Pets-dogs					
2	Your gender: 1. ☐ Male 2. ☐ Female		9. Computers/Internet 29. Pets-other 10. Cooking/recipes 30. Photography					
3	Your marital status: 1. □ Married 2. □ Single		11. ☐ Crafts/needlework 31. ☐ Play sports 12. ☐ Cultural art/events 32. ☐ Self improvement 13. ☐ Cycling 33. ☐ Skiing/snowboarding					
4	Date of your birth: Day Year		14. □ Dieting/weight control 15. □ Do-it-yourself 16. □ Donating to charity 34. □ Travel-Foreign 35. □ Travel-U.S. 36. □ Vacation cruises					
5	Including yourself, how many people live in your household?	17. ☐ Fishing 37. ☐ Vitamins/natural foods 18. ☐ Fitness/exercise 38. ☐ Wines						
-	(Examples: 01, 02, etc.) Children (18 and younger)		19. ☐ Gardening 39. ☐ Woodworking 20. ☐ Golf 40. ☐ Worship/Bible					
	Thank you for completing this questionnaire. Your answers will help	us and	other companies reach you with offers that may interest you.					
	If you prefer not to receive these offers, please check here []. PLEASE FOLD AND SEAL WITH TAPE BEFORE MAILING. DO NOT STAPLE.							

Places fill out and return this eard within 10 days.

To select a call tone:

- 1) Enter the menu. Advance through the menu until **CALL** appears. The current call tone number (1-10) flashes
- 2) Press ▲ or ▼ to increase or decrease the number to the desired call tone. Each tone will be heard through the speaker.

To transmit the selected call tone, press **d-call**. The selected tone is transmitted for a fixed length of time. Call Tone is cancelled if you press **PTT** or Power boost.

Setting Silent Mode

When you turn on the silent mode, all incoming calls are muted: the radio blinks the display backlight, the channel indicator, **SLNT** and **call** icon to alert vou to an incoming call. If you do not respond to the call within 15 seconds, the backlight turns off, and the call icon will blink until there is no signal. The GMR1595 will also vibrate to remind you that you missed a call. Silent mode is disabled for 15 seconds when you transmit, receive, or press any other button.

To set the silent mode:

- 1) Enter the menu. Advance through the menu until the **SLNT** appears. The current setting flashes. 2) Press ▲ to display on SLNT.
- Note: To prevent unwanted silent alerts, be sure to use a Privacy code or group code whenever you

use the Silent mode feature. You can hear the received voice when you turn on channel scan and an active channel is detected even durina silent mode.

Missed Call Alerts

If you receive an incoming call while silent mode is on and do not respond, the radio will turn on the Missed Call icon. If you are using the Group Mode, the radio will also indicate the person who made the call.

The GMR1595 will additionally remind you of a missed call by vibrating every minute after the call for 3 minutes.

Key Lock

To lock the keypad:

- 1) Enter the menu. Advance through the menu until LOCK appears. The radio displays of LOCK.
- 2) To switch Key Lock from oF (OFF) to on (ON).
- 3) To confirm the setting, press menu/grp. The radio returns to the current mode.

Note: If you exit the setting mode before confirming your selection by pressing **menu/grp**, Key Lock is set to oF (OFF).

To unlock the keypad:

- 1) Turn off the radio by rotating vol/off counterclockwise until it clicks.
- 2) Turn on the radio again by rotating vol/off clockwise until it clicks. The keypad is unlocked.

Automatic Power Save Feature

Your GMR1588-2CK/GMR1595-2CK radio has a unique circuit designed to dramatically extend the life of the batteries. If there is no transmission nor an incoming call within 3 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 automatically turns on when any key (except the **PTT** and **Power boost** button) is pressed. The LCD remains lit for 10 seconds before turning off.

Roger Beep

Roger beep is a beep that is sent to notify the end of transmission (both PTT and VOX transmission). You can hear the roger beep can be heard through the speaker when both roger beep and key beep are on. When roger beep is on and key beep is off, you do not hear the roger beep, but it is transmitted to your party.

To turn the roger beep OFF, press and hold \(\bigs \) while turning ON the radio. Repeat this step to turn the beep ON.

USING THE WEATHER RADIO

Your GMR1588-2CK/GMR1595-2CK radio can receive weather broadcasts from the NOAA National Weather Service. When in the Weather Radio Alert mode, the system functions as it does in standard mode but also monitors the selected weather channel for alerts when not communicating. While using the Weather Radio, you are not able to receive GMRS communications.

- To turn on the Weather Radio Broadcast mode. press wx/alert. WX appears.
- 2) Press **ch tone/scn**, then press \triangle or ∇ to increase or decrease the number to the desired Weather Channel.
- To exit the Weather Radio Broadcast mode. press wx/alert. WX disappears.
- hold ▲ or ▼ for more than 1 second. When in the Weather Radio Broadcast mode you can only set the Key Lock from the Menu mode.

To change the channel continuously, press and

Choosing an Emergency/Weather Channel

There are 7 NOAA channel frequencies available and these frequencies are common between the US and Canada. You need to know what frequency is being transmitted in your location.

- 1) Press and hold wx/alert. The alert icon 2) When the unit receives a warning signal, it
- beeps for 5 seconds. The alert icon, WX and channel indicator blinks 3) To turn off Weather Alert, press and hold
- wx/alert. The alert icon disappears.
- · When Weather Alert is activated, the highest priority is given to this function. It checks the weather alert signals every 7 seconds. When the unit finds a warning signal, it switches to the warning receive mode automatically. Weather Alert is activated even if key beep is
- turned off.

NOAA Weather Radio Frequency List Channel 1 162.550 MHz Channel 5 162.450 MHz Channel 2 162.400 MHz Channel 6 162.500 MHz Channel 3 162.475 MHz Channel 7 162.525 MHz Channel 4 162,425 MHz

Battery Life 12 Hours typ. - NiMH Battery Pack (5/5/90 dutv

4 462.6375 FRS & GMRS 4

5 462.6625 FRS & GMRS 5

6 462.6875 FRS & GMRS 6

462.7125 FRS & GMRS 7

8 467.5625 FRS 8

9 467.5875 FRS 9

10 467.6125 FRS 10

11 467.6375 FRS 11

CTCSS Chart (Hz)

OFF

67.0

71.9

74.4

77.0

79.7

82.5

85.4

88.5

91.5

94.8

97.4

100.0

103.5

107.2

110.9

Code Freg.

oFF

10

12

13

SPECIFICATIONS

Channels

Sub Codes

Operating Frequency

WX:

Power Source

Range Channel

15 GMRS/7 FRS/7 Weather

38 Sub-Audible Tones

4 AAA Alkaline Batteries

(15 miles with Power boost

Channel 8-14 up to 5 miles

Channel 15-22 up to 10 miles

1-7 up to 10 miles

Code

Fred

131.8

136.5

141.3

146.2

151.4

156.7

162.2

167.9

173.8

179.9

186

192.

203.5

210.7

218.1

225.7

button)

104 DCS Codes

Frequency Chart Ch. Frea. Cross Ref. 1 462.5625 FRS & GMRS 1 2 462.5875 FRS & GMRS 2 3 462.6125 FRS & GMRS 3

026 (15 miles with Power boost 43 032 042 Cross Ref 12 467.6625 FRS 12 13 467.6875 FRS 13 14 467,7125 FRS 14 15 462.5500 GMRS 11 16 462.5750 GMRS 8 17 462,6000 GMRS 12 18 462.6250 GMRS 9 19 462 6500 GMRS 13 20 462,6750 GMRS 10 21 462,7000 GMRS 14 22 462,7250 GMRS 15

233.6 37 241.8 38 250.3

Tone Octal

No. Code

109 631

110 632

111 654

113 664

18 123.0 19 127.3 462.5500 - 467.7125 MHz 162,4000 - 162,5500 MHz NiMH Battery Pack (BP38) or DCS Code List

17

114.8

118.8

Tone Octal Tone Octal

No. Code

78 271

76

251

261

263

265

No. Code

39 023

40 025

	. •			•••	
043	79	306	114	703	
047	80	311	115	712	
051	81	315	116	723	
054	82	331	117	731	
065	83	343	118	732	
071	84	346	119	734	
072	85	351	120	743	
073	86	364	121	754	
074	87	365	122	036	
114	88	371	123	053	
115	89	411	124	122	
116	90	412	125	145	
125	91	413	126	212	
131	92	423	127	225	
132	93	431	128	246	
134	94	432	129	252	
143	95	445	130	255	
152	96	464	131	266	
155	97	465	132	274	
156	98	466	133	325	
162	99	503	134	332	
165	100	506	135	356	
172	101	516	136	446	
174	102	532	137	452	
205	103	546	138	454	
223	104	565	139	455	
226	105	606	140	462	
243	106	612	141	523	
244	107	624	142	526	
245	108	627			

REGULATORY INFORMATION

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. (2) This device must accept any interference received, including interference that may cause undesired operation.

Important: Changes or modifications to this unit not expressly approved by Uniden could void your authority to operate this unit. Your radio is set up to transmit a regulated signal on an assigned frequency. It is against the law to alter or adjust the settings inside the radio to exceed those limitations. Any adjustments to your radio must be made by qualified technicians.

To be safe and sure:

- Never open your radio's case.
- Never change or replace anything in your radio except the batteries.

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. Hazardous Environments: 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.

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 off overnight to ensure

complete drying. Do not use the radio until the unit

is completely dry.

RF EXPOSURE INFORMATION

WARNING! Read this information before using the radio. In August 1996 the Federal Communications Commission (FCC) of the United States with its action in Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency

transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of the radio complies with the FCC guidelines and these international standards. Never allow children to operate the radio without

adult supervision and the knowledge of the following auidelines. **WARNING!** It is up to the user to properly operate

this radio transmitter to insure safe operation. Please adhere to the following: 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. Do not use the radio with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for a replacement antenna. Body-worn Operation

This device was tested for typical body-worn operations using the supplied belt-clip. To maintain compliance with FCC RF exposure requirements, Body-worn operations are restricted to the supplied belt-clip. For hand-held operation, the radio should be held

1 inch from the user's face. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements and should be avoided. For more information about RF exposure, please

visit the FCC web site at www.fcc.gov.

ONE YEAR LIMITED WARRANTY

required for warranty service. WARRANTOR: UNIDEN AMERICA CORPORATION ("Uniden") ELEMENTS OF WARRANTY: Uniden warrants, for one year, to the original retail owner, this Uniden electromagnetic energy emitted by FCC regulated Product to be free from defects in materials and craftsmanship with only the limitations or exclusions set out below.

> effect 12 months after the date of original retail sale. The warranty is invalid if the Product is: (A) damaged or not maintained as reasonable or necessary. (B) modified, altered, or used as part of any conversion 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 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 at any time while this warranty is 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 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 EXPRESS, IMPLIED OR ARISING BY OPERATION 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 REIMBURSEMENT OVERPAYMENT 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.

specific legal rights, and you may also have other

rights which vary from state to state. This warranty

LEGAL REMEDIES: This warranty gives you

Important: Evidence of original purchase is

OF WARRANTY: If, after following the instructions in the owner's manual you are certain that the Product is defective, pack the Product carefully (preferably in its original packaging), Disconnect the battery from the Product and separately secure the battery in its own separate packaging within the shipping carton. The Product should include all parts and accessories originally packaged with the WARRANTY DURATION: This warranty to the Product. Include evidence of original purchase and original user shall terminate and be of no further a note describing the defect that has caused you to

Canada.

Uniden America Service 4700 Amon Carter Blvd. Fort Worth, TX 76155 (800) 297-1023, 7:00 a.m. to 7:00 p.m. CST. Monday through Friday: 9:00 a.m. to 5:00 p.m. CST. Saturday, Sunday and Holidays (except Thanksgiving and Christmas).

return it. The Product should be shipped freight

prepaid, by traceable means, to warrantor at:

is void outside the United States of America and

PROCEDURE FOR OBTAINING PERFORMANCE

Covered under one or more of the following U.S. patents:

4,684,870 4,734,049 5,203,015 5,214,789 5.491.745 5.497.508 5.517.677 5.557.606 5.574.994 5.610.946 5.613.201 5.625.870 5.627.876 5.628.059 5.634.196 5.634.205 5.678.176 5.697.096 5.717.312 5.722.070 5.787.345 5.901.341 6.021.326 6.084.861 6.163.691 6.195.415 6.353.730 6.839.550

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