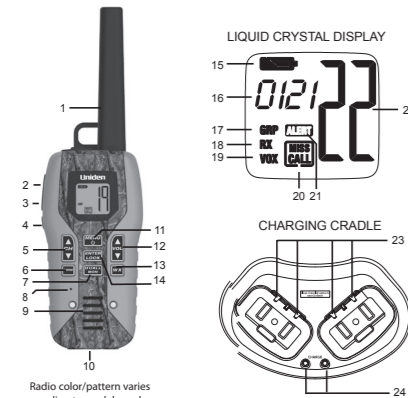# GMR ²-way radios

GMR5088-2CKHS, GMR5095-2CKHS GMR5098-2CKVP

- 15 GMRS / 7 FRS Channels
- 7 Weather Channels
- 142 Privacy Codes (CTCSS Tone and DCS Code)
- Up to 50 Mile Range*
- Internal VOX Circuitry
- TRU Waterproof™ (JIS7) — Submersible and Floats
- Direct Call with Name Display
- 143 Group Codes
- Silent Mode
- 10 Selectable Call/Ring Tone Alerts
- Backlit LCD Display
- Roger Beep
- Call Alert; Vibrate
- 2 Earbuds with VOX Mic or 2 Headset Boom Mics

- BOOST for Maximum Range*
- Headset Jack
- Auto Channel Change Call
- Battery Level Meter
- Rechargeable NiMH Batteries
- Dual Charging Cradle with AC Adapter
- Channel Monitor
- Channel Scan Group Scan
- Keypad Lock
- Emergency Weather Alert
- Emergency Light

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

LIQUID CRYSTAL DISPLAY

CHARGING CRADLE

Radio color/pattern varies according to model number.

1	Antenna	13	Weather
2	Push to Talk	14	Enter/Lock
3	Boost	15	Battery Level
4	Monitor	16	Group Number
5	Channel Up/Down	17	Group Indicator
6	Tone	18	RX (Receive) or TX (Transmit) Indicator
7	D Call	19	VOX Indicator
8	Microphone	20	Missed Call Indicator
9	Speaker	21	Alert Indicator
10	Flashlight/Monitor	22	Channel Number
11	Menu/Power	23	Charging contacts
12	Volume Up/Down	24	Charging LEDs

Congratulations on your purchase of a Uniden GMRS (General Mobile Radio Service) waterproof radio. These lightweight, palm-sized, radios are state-of-the-art devices. The GMR5088-2CKHS and GMR5095-2CKHS models include earbud vox mics. GMR5098-2CKVP includes two VOX headset boom mics. Use them at sporting events to contact family and friends, while hiking, skiing, or outdoors, or in a neighborhood watch for vital communication — even outside by the pool! Don't worry; they float!

Your radio complies with JIS7 water-resistant standards, which means the radio can be submerged in 1.0 meters of water for 30 minutes without damage.

- The radio will only meet this rating if fully assembled and all rubber seals and the jack cover are well maintained and correctly fitted. This means that the Headset plug is not inserted, and the Headset jack cover and the battery pack are attached and securely fastened.
- After your radio is submerged in water, you might notice that the sound is distorted. This is because water remains in and around the speaker and microphone. Just shake the radio to clear excess water, and the sound should return to normal.

Note: If your radio is exposed to salt water, clean your radio thoroughly with fresh water and dry it before turning it on.

PACKAGE CONTENTS

Your package contains two radios, 6 rechargeable AA NiMH batteries, one AC adapter with microUSB connector, one charging cradle, 2 earbud/mic headsets for GMR5095-2CKHS and GMR5088-2CKHS (GMR5098-2CKVP has two headset boom mics), two belt clips, and this reference guide. To order the following optional accessories, visit our web site at www.uniden.com. **Use only Uniden accessories.**

- NiMH Batteries – #BP-38
- Charging Cradle – #RC-1289
- Headset Boom Mic – #ZA-133 or ZA-160
- AC Adapter – #AD-0001
- Carabiner Clip – #TSTD0720002

GMRS LICENSE

The 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 issued by the Federal Communications Commission to legally use these channels.

For licensing information and application forms, visit the FCC online at: www.fcc.gov/wtb/uls or call the FCC hotline at 1-800-418-3676. If you have any questions, you can contact the FCC direct at 1-888-225-5322. No license is required for operation on channels 8-14 or operation on any channel in Canada.

INSTALL THE BATTERY

Each radio uses 3 rechargeable AA NiMH batteries for power (included). It can also use non-rechargeable AA alkaline batteries (not included). To install the NiMH batteries:

1. Turn the screw holding the battery compartment counterclockwise with a screwdriver and lift up the battery cover,
2. Insert the NiMH batteries in the battery compartment according to the directions indicated on the battery. Installing the batteries incorrectly will prevent the unit from operating.
3. Before placing the battery cover back on the radio, check the rubber seal around the battery compartment. Make sure that the seal is in good condition and that there is no foreign matter under it.
4. Replace the battery compartment door. Tighten the screws securely.

Note: *If the rubber seal appears worn, nicked, or dried out, replacement seals are available from www.uniden.com.*

CHARGING THE RADIO

Follow these instructions to charge or recharge your radios.

Make sure to turn the radio OFF before placing it in the charging cradle.

1. Insert the adapter's microUSB plug to DC IN **5V** USB jack of the charging cradle and plug the other end into an AC outlet.
2. Set the charging cradle on a stable desk or tabletop and place the radios in the charging cradle with the keypad facing forward.
3. Make sure that the LED illuminates. Charge the batteries for 16 hours and remove the radio from the charging cradle after charging.

Note:
- Use only the supplied batteries and AC adapter or approved accessories from Uniden.
- Charge time may vary depending on the battery life remaining.
- The batteries must be installed for the unit to operate, even if the unit is also connected to external power.
- If battery power is low, you cannot operate the radio even using external power. Allow the batteries to charge before using. If you try to transmit while power is low, the radio will automatically turn off.
- 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 faster charging, turn off the radio before charging.

Warning!

- The charging cradle is not waterproof. If the charging cradle falls in the water, unplug it before attempting to remove it from the water. Allow the cradle to dry completely before reconnecting the power.
- Wipe off dirt or shake water from your radio before placing in the charging cradle if your radio is soiled or wet.

USING A HEADSET

GMR5088-2CKHS and GMR5095-2CKHS both come with an earbud headset with mic on the cord. The GMR5098-2CKVP comes with boom mic headset. To use a headset, lift the rubber cover from over the headset jack, then plug in the headset.

Important: *Your radio is not waterproof when using a headset jack. When you remove the headset, be sure to fully press the jack cover into place to restore its waterproof capability.*

USING RADIO BATTERY LEVEL AND LOW BATTERY ALERT

This radio has a battery level meter that indicates the battery power level. When the battery level is low, the battery level meter icon 🔋 flashes and then *BATT* appears after 30 seconds. Recharge the NiMH batteries immediately.

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.*

USING THE RADIO

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

Turning the Radio On and Adjusting the Volume

1. Press and hold *MENU/*⏻ to turn the radio on.
2. Press *VO* ▲ or ▼ to increase or decrease the volume level then press *ENTER/*🔒.
3. Press and hold *MENU/*⏻ to turn the radio off.

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* ▲ or ▼, then press *CH* ▲ or ▼ to increase or decrease the channel number displayed.

To scroll through the channels, press *CH* ▲ or ▼, then press and hold *CH* ▲ or ▼ for more than 1 second.

Note: Channels 1-7 and 15-22 have a typical range of up to 50 miles by pressing BOOST. HI **displays when you select a GMRS channel, and** LO **displays when you select an FRS channel.**

SETTING UP GROUP MODE

Group mode lets several people talk on the same channel in a separate group. In order to use Group mode, you need to initialize specific settings in your radio:

- Set the radio to Group mode.
- Set a Group Code.
- Set a Unit Number.
- Set a "Nickname."

Setting the Radio to Group Mode

To set the radio to Group mode, which enables Direct Call, Auto Channel Change, and All Call, press and hold *TONE/GROUP* for 2 seconds. The radio displays *GRP* and group code.

Note: In Group mode, you cannot receive transmissions from other radios unless they are also set to the same channel and group code.

Setting the Group Code

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 other.

1. Press *TONE/GROUP* in Group mode. Press *CH* ▲ or ▼ to select the group number.
2. Press *ENTER/*🔒 or *TONE/GROUP* to return to normal operation.

Setting the Unit Number

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

1. Press *MENU/*⏻. Advance through the menu until UNIT appears, and then press *ENTER/*🔒 . The current unit number flashes.
2. Press *CH* ▲ or ▼ to select the desired unit number.
3. Press *ENTER/*🔒 to continue to the next section.

Setting Your Nickname

Your nickname appears on other units' displays when you make an All Call or Direct Call. This is also the name that appears on other radio displays when someone wants to make a Direct Call to you. Without a nickname, the unit number shows.

1. Press *MENU/*⏻. Advance through the menu until UNIT appears, and then press *ENTER/*🔒. The current unit number flashes, then press *ENTER/*🔒. The radio displays - - - - (or your current nickname) with the first place in the nickname flashing.
2. Press *CH* ▲ or ▼ to select the letter, then *ENTER/*🔒 to advance to the next letter until you have entered your nickname.
3. Press *MENU/*⏻ to confirm the setting and exit the menu.

Using Group Mode

Group mode lets you make direct calls to other people in your group without alerting the entire group and also lets you quickly 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

Direct Call lets you call everyone in your group at once, or call a single person in your group without anyone else in the group knowing. It is like a "speed dial" directly to the person(s) you want to talk to.

To call everyone in your group, press *D CALL* in Group mode. The radio flashes *ALL*. Then, press *D CALL* or *ENTER/*🔒. Everyone in your group receives a call "chirp" for about 3 seconds. When the chirp ends, begin your conversation.

Note: *When you make a direct call to "all," your radio also sends out your nickname or ID so that it will show up in the call list for everyone in your group.*

To call one person in your group without having other people know, press *D CALL* in Group mode. Then, use *CH* ▲ or ▼ to select the person you want to call and press *D CALL* or *ENTER/*🔒. Your radio sounds tones for 3 seconds as it sends the call. When the selected person answers, you can begin your conversation.

You can silence the call tones any time by pressing *PTT* or *BOOST*.

Your conversation remains private between you and the person you called until 15 seconds after your last conversation. Then, your radio automatically exits Private mode.

Automatically Changing Channels

Auto Channel Change lets you easily coordinate a channel change for everyone in your group. You might want to do this when you find you are getting a lot of interference on your current channel. You also use this feature to change from a low-power channel (8-14) to one of the high-powered channels (1-7, 15-22) for more range (or to a low-power channel if you need longer battery life).

To start an auto channel change, on any radio in the group, press *MENU/*⏻. Advance through the menu until *CHCX* appears, then press *ENTER/*🔒. The current channel flashes. Use *CH* ▲ or ▼ to select the target channel. You can check whether the selected channel is clear. Then press *D CALL* or *ENTER/*🔒.

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 once, then changes to the new channel.

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

- Make sure you are in an open environment, where the radio will get the best range.
- Optimize range during the channel change signal by raising the radio over your head to give the best possible height.
- Do a "roll call" on the new channel after the move to be sure no one was left behind. If you 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. *oF* (off) indicates no Privacy Code selected and your radio can receive a signal regardless of the code settings of the transmitting radio.

1. Press *TONE/GROUP*. The Privacy Code indicator flashes.
2. Press *CH* ▲ or ▼ to increase or decrease the code. You can also select *oF*.
3. Press *ENTER/*🔒 or *TONE/GROUP* to return to normal operation.

Note: Only tones 1-38 are standard across radio brands. Other settings might differ from brand to brand. See the specifications for the specific tones used for each setting.

Channel Scan Feature

Your radio has a 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 *BOOST* while the scan is paused on a channel lets you transmit on that channel.

To turn on channel scan:

Press *MENU/*⏻. The radio displays *SCAN*. Press *ENTER/*🔒.The channel number changes as the radio rapidly cycles through the channels.

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.

Talking on Your Radio

To talk to others using the radio:

1. Press and hold *PTT* or *BOOST* and speak 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 *BOOST* before you start talking.
2. When you finish speaking, release *PTT* or *BOOST*. You can now receive incoming calls. While receiving, *RX* appears on the display.

Note:
- *When you press BOOST, BOOST appear on the display. The radio transmits at maximum power when a GMRS channel is selected.*
- If BOOST, PTT or VOX is continuously used, 1 minute after you start using the feature the transmission stops and you hear a timeout error tone.

Monitor Mode Feature

Your radio lets you listen for weak signals on the current channel at the press of a key.
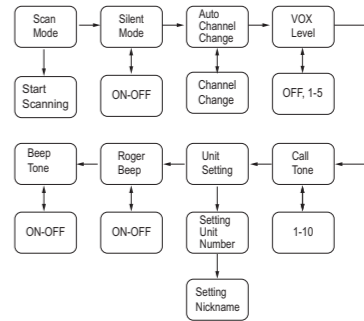
To turn on the Monitor mode:

- Press and hold *LIGHT/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 *LIGHT/MON* to return to the previous mode. *MON* and *RX* disappear.

Navigating through the Normal Menu

Your radio has a Menu function to access advanced features. In order to use Auto Channel Change, you need to set your radio to Group mode.

Voice Operated Transmission

Your radio is equipped with 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. Initiate transmission by speaking into the remote microphone instead of pushing *PTT* and *BOOST*. To select the VOX level:

1. Press *MENU/*⏻. Advance through the Menu until *VOX* appears on the display, then press *ENTER/*🔒. 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 *CH* ▲ or ▼ to reach the desired VOX sensitivity level, then press *ENTER/*🔒.

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 radio is equipped with 10 selectable call tones that are transmitted when you press *D CALL* in Standard mode.

The selected tone also will be heard when someone places a direct call to you.

To select a call tone:

1. Press *MENU/*⏻. Advance through the menu until *CALL* appears, then press *ENTER/*🔒. The current call tone number (1-10) flashes.
2. Press *CH* ▲ or ▼ to increase or decrease the number to the desired call tone. Each tone will be heard through the speaker. Press *ENTER/*🔒 to select a call tone.

To set Silent tone:

1. Enter the menu. Advance through the menu until the *SLNT* displays, then press *ENTER/*🔒. The current setting flashes.
2. Press *CH* ▲ to display **on**, then press *ENTER/*🔒

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 during Silent mode.

Setting Silent Mode

When you turn on Silent mode, all incoming calls are muted, the display backlight flashes, and the channel indicator displays *SLNT* and *CALL* to alert you to an incoming call. If you do not respond to the call within 15 seconds, the backlight turns off. The GMR5095 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 Silent mode:

1. Enter the menu. Advance through the menu until the *SLNT* displays, then press *ENTER/*🔒. The current setting flashes.
2. Press *CH* ▲ to display **on**, then press *ENTER/*🔒

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 Group mode, the radio will also indicate who made the call.

The GMR5095 will also remind you of a missed call by vibrating every minute after the call for 3 minutes.

1. To enter the menu, press *MENU/*⏻.
2. Press *MENU/*⏻ again to advance 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*, *BOOST*, *LIGHT/MON*, *D CALL*, *WX/ALERT* or *TONE/GROUP*.
   b. Wait 10 seconds until the radio automatically returns to the previous mode.

Voice Operated Transmission

Menu diagram:

Scan Mode		Silent Mode		Auto Channel Change		VOX Level
Start Scanning		ON-OFF		Channel Change		OFF, 1-5
Beep Tone		Roger Beep		Unit Setting		Call Tone
ON-OFF		ON-OFF		Setting Unit Number		1-10
				Setting Nickname		

To adjust the sound, press **MENU/⏻**. Advance through the menu until **TONE** appears, then press **ENTER/🔒**. The current setting flashes.

To turn off the beep:

Press **CH ▼** to display o*F*, then press **ENTER/🔒**.

To turn on the beep:

Press **CH ▲** to display **on**, then press **ENTER/🔒**.

Key Lock

Press and hold the **ENTER/🔒** until **LOCK** appears. To turn Keylock off, press and hold **ENTER/🔒** again.

Note:

- *If Keylock is on, the radio can still receive transmissions. Use D CALL in Standard mode, VO ▲ or ▼, PTT, BOOST, LIGHT/MON, and MENU/⏻ to turn the radio on or off.*

- *The radio retains the keylock status even when you cycle power.*

Using the Flashlight

You can use this radio in an emergency. If you press **LIGHT/MON**, the radio turns on the high-intensity LED flashlight on your radio. Depending on how you set it up, the LED functions as a flashlight, flashes "S O S" in international Morse Code, is always on, or is off.

Note: Your radio operates normally when the SOS strobe is activated.

1. Press **LIGHT/MON** while this light is turned off, the Strobe Light emits the SOS signal. (Strobe SOS mode)
2. And then, press **LIGHT/MON** once more, it will turn on continuously. (Always On mode)
3. And then, press **LIGHT/MON** while Always On mode, the light will be turned off.

Automatic Power Save Feature

Your radio has a unique circuit designed to dramatically extend the life of the battery. If you do not transmit and do not receive 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 for **PTT** and **BOOST**) is pressed. The LCD remains lit for 10 seconds before turning off.

USING THE WEATHER RADIO

Your radio can receive weather broadcasts from the NOAA National Weather Service. When in Weather Radio Alert mode, the system functions as it does in Standard mode or Group 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.

1. To turn on the Weather Radio Broadcast mode, press *WX/ALERT*. *WX* appears.
2. Press *CH ▲* or ▼ to increase or decrease the number to the desired Weather Channel.
3. To exit the Weather Radio Broadcast mode, press *WX/ALERT*. *WX* disappears.

When in the Weather Radio Broadcast mode, you can only set the Beep Tone from the Menu mode.

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*. 🔔ALERT appears.
2. When the unit receives a warning signal, it beeps for 5 seconds. 🔔ALERT and channel indicator flash.
3. To turn off Weather Alert, press and hold *WX/ALERT*. 🔔ALERT 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 Beep Tone is off.

NOAA Weather Radio Frequency List:

Chan.	Freq. (MHz)	Chan.	Freq. (MHz)
1	162.550	5	162.450
2	162.400	6	162.500
3	162.475	7	162.525
4	162.425		

SPECIFICATIONS

Item	Specification
Channels	15 GMRS/7 FRS/7 Weather
Privacy Codes	38 Sub-Audible Tones
	104 DCS Codes
Operating Frequency (MHz)	
GMRS/FRS:	462.5500 - 467.7125
WX:	162.4000 - 162.5500
Power Source	NiMH Batteries (#BP-38)
Range (Chan.)	Miles
1-7	Up to 18 (up to 50 with **BOOST**)
8-14	Up to 5

Item	Specification
15-22	Up to 18 (up to 50 with **BOOST**)
Battery Life (Hours)	10 Hours (typical) – NiMH Batteries (5/5/90 duty cycle)

FREQUENCIES

Frequency Chart

CH.	Freq.	Cross-Ref.	CH.	Freq.	Cross-Ref.
1	462.5625	FRS & GMRS 1	12	467.6625	FRS 12
2	462.5875	FRS & GMRS 2	13	467.6875	FRS 13
3	462.6125	FRS & GMRS 3	14	467.7125	FRS 14
4	462.6375	FRS & GMRS 4	15	462.5500	GMRS 11
5	462.6625	FRS & GMRS 5	16	462.5750	GMRS 8
6	462.6875	FRS & GMRS 6	17	462.6000	GMRS 12
7	462.7125	FRS & GMRS 7	18	462.6250	GMRS 9
8	467.5625	FRS 8	19	462.6500	GMRS 13
9	467.5875	FRS 9	20	462.6750	GMRS 10
10	467.6125	FRS 10	21	462.7000	GMRS 14
11	467.6375	FRS 11	22	462.7250	GMRS15

CTCSS & DCS CODES

CTCSS Chart (Hz)

Code	Freq.	Code	Freq.	Code	Freq.
oF	OFF	13	103.5	26	162.2
1	67.0	14	107.2	27	167.9
2	71.9	15	110.9	28	173.8
3	74.4	16	114.8	29	179.9
4	77.0	17	118.8	30	186.2
5	79.7	18	123.0	31	192.8
6	82.5	19	127.3	32	203.5
7	85.48	20	131.8	33	210.7
8	88.5	21	136.5	34	218.1
9	91.5	22	141.3	35	225.7
10	94.8	23	146.2	36	233.6
11	97.4	24	151.4	37	241.8
12	100.0	25	156.7	38	250.3

DSC Code List

Tone No.	Octal Code	Tone No.	Octal Code	Tone No.	Octal Code
39	023	67	174	95	445
40	025	68	205	96	464
41	026	69	223	97	465
42	031	70	226	98	466
43	032	71	243	99	503
44	043	72	244	100	506
45	047	73	245	101	516
46	051	74	251	102	532
47	054	75	261	103	546
48	065	76	263	104	565
49	071	77	265	105	606
50	072	78	271	106	612
51	073	79	306	107	624
52	074	80	311	108	627
53	114	81	315	109	631
54	115	82	331	110	632
55	116	83	343	111	654
56	125	84	346	112	662
57	131	85	351	113	664
58	132	86	364	114	703
59	134	87	365	115	712
60	143	88	371	116	723
61	152	89	411	117	731
62	155	90	412	118	732
63	156	91	413	119	734
64	162	92	423	120	743
65	165	93	431	121	754
66	172	94	432		

RBRC Information

As part of our commitment to protect the environment and conserve natural resources, Uniden voluntarily participates in an RBRC® industry program to collect and recycle used Ni-MH batteries within the US. Please call 1-800-8-BATTERY for information on Ni-MH battery recycling in your area. (RBRC® is a registered trademark of the Rechargeable Battery Recycling Corporation.)

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.

COMPLIANCE INFORMATION

FCC Compliance Statement: This device complies with Part 15 of the FCC rules. Operation is subjected 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.

This device complies with Industry Canada license-exempt RSS standard(s).Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

Avis de conformité à la FCC : Ce dispositif a été testé et s'avère conforme à l'article 15 des règlements de la Commission fédérale des communications (FCC). Ce dispositif est soumis aux conditions suivantes: 1) Ce dispositif ne doit pas causer d'interférences nuisibles et; 2) Il doit pouvoir supporter les parasites qu'il reçoit, incluant les parasites pouvant nuire à son fonctionnement.

Cet appareil est conforme aux normes RSS exemptes de licences d'Industrie Canada. Son fonctionnement est soumis aux deux conditions suivantes : (1) cet appareil ne doit pas causer d'interférences nuisibles et (2), il doit pouvoir accepter les interférences, incluant celles pouvant nuire à son fonctionnement normal.

Tout changement ou modification non approuvé expressément par la partie responsable pourrait

---

annuler le droit à l'utilisateur de faire fonctionner cet équipement.

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 electromagnetic energy emitted by FCC regulated 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 guidelines.

WARNING! It is up to the user to properly operate this radio transmitter to ensure 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.

Hand-held Operation (Held-to-Face)

This device was evaluated for typical hand-held (held-to-face) operations with a 1 inch spacing from the front of the radio. For hand-held operation, the radio should be held 1 inch from the user's face inorder to comply with FCC RF exposure requirements.

For more information about RF exposure, please visit the FCC web site at www.fcc.gov.

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.

For body worn operation, this device has been tested and meets the Industry Canada

---

RF exposure guidelines when used with Uniden accessories supplied or designated for this product. Use of other accessories may not ensure compliance with Industry Canada RF exposure guidelines. Fonctionnement de l'appareil, lorsque porté sur le corps. Cet appareil a été testé et s'est avéré conforme aux normes d'Industrie Canada et approuvé pour le port sur le corps à l'aide des accessoires Uniden inclus et conçus pour cet appareil. L'utilisation d'accessoires ne respectant pas les exigences d'exposition RF d'Industrie Canada doit être évitée.

ONE YEAR LIMITED WARRANTY

Important: Save your receipt! Evidence of original purchase is required for warranty service.

WARRANTOR: UNIDEN AMERICA CORPORATION ("Uniden")

ELEMENTS OF WARRANTY: Uniden warrants, for one year, to the original retail owner, this Uniden Product to be free from defects in materials and craftsmanship with only the limitations or exclusions set out below.

WARRANTY DURATION: This warranty to the original user shall terminate and be of no further 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.

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: 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 Product. Include evidence of original purchase and a note describing the defect that has caused you to return it.The Product should be shipped freight prepaid, by traceable means, to warrantor at:

Uniden America Service
C/O Saddle Creek
743 Henrietta Creek Road, Suite 100
Roanoke, TX 76262

Uniden®