

Beep is on and Beep Tone is off, you do not hear Roger Beep, but it is transmitted to your party.

To adjust Roger Beep, press **MENU/** . Advance through the menu until **RGR** appears, then press **ENTER/** . The current setting flashes.

To turn off Roger Beep:

Press **CH** ▼ to display **oF**, then press **ENTER/** .

To turn on Roger Beep:

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

Adjusting the Sound (Beep Tone)

Your radio sounds a beep each time you press a key (except for **PTT** and **BOOST**).

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

To turn off the beep:

Press **CH** ▼ to display **oF**, 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:

- When *Keylock is on*, you can still use the radio to 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 Battery Pack (#BP-38)
Range (Chan.)	Miles
1-7	Up to 18 (up to 50 with BOOST)
8-14	Up to 5
15-22	Up to 18 (up to 50 with BOOST)
Battery Life (Hours)	10 Hours (typical) -- NiMH Battery Pack (5/5/90 duty cycle)

FREQUENCIES

Frequency Chart

Ch.	Freq. [MHz]	Cross Ref.	Ch.	Freq. [MHz]	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	GMRS 15

CTCSS & DCS CODES

CTCSS Chart (Hz)

Code OFF	Freq. OFF	Code	Freq.
1	67.0	20	131.8
2	71.9	21	136.5
3	74.4	22	141.3
4	77.0	23	146.2
5	79.7	24	151.4
6	79.7	25	156.7
7	82.5	26	162.2
8	85.4	27	167.9
	88.5	28	173.8

9	91.5	29	179.9
10	94.8	30	186.2
11	97.4	31	192.8
12	100.0	32	203.5
13	103.5	33	210.7
14	107.2	34	218.1
15	110.9	35	225.7
16	114.8	36	233.6
17	118.8	37	241.8
18	123.0	38	250.3
19	127.3		

DSC Code List

Tone No.	Octal Code	Tone No.	Octal Code	Tone No.	Octal Code
39	023	73	245	107	624
40	025	74	251	108	627
41	026	75	261	109	631
42	031	76	263	110	632
43	032	77	265	111	654
44	043	78	271	112	662
45	047	79	306	113	664
46	051	80	311	114	703
47	054	81	315	115	712
48	065	82	331	116	723
49	071	83	343	117	731
50	072	84	346	118	732
51	073	85	351	119	734
52	074	86	364	120	743
53	114	87	365	121	754
54	115	88	371	122	036
55	116	89	411	123	053
56	125	90	412	124	122
57	131	91	413	125	145
58	132	92	423	126	212
59	134	93	431	127	225
60	143	94	432	128	246
61	152	95	445	129	252
62	155	96	464	130	255
63	156	97	465	131	266
64	162	98	466	132	274
65	165	99	503	133	325
66	172	100	506	134	332
67	174	101	516	135	356
68	205	102	532	136	446
69	223	103	546	137	452
70	226	104	565	138	454
71	243	105	606	139	455
72	244	106	612	140	462
				141	523
				142	526

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.)

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: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device. 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.

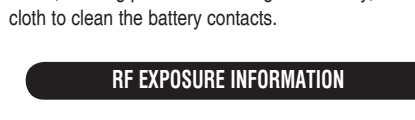
- Never change or replace anything in your radio except the battery.

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.

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 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.

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 in order 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 evaluated for body-worn operations with the supplied belt-clip accessory. (All necessary accessories are included in the package; any additional or optional accessories are not required for compliance with the guidelines.) Third party accessories (unless approved by the manufacturer) should be avoided as these might not comply with FCC RF exposure guidelines. For more information about RF exposure, please visit the FCC web site at www.fcc.gov.

THREE YEAR LIMITED WARRANTY

Important: Evidence of original purchase is required for warranty service.

WARRANTOR: UNIDEN AMERICA CORPORATION ("Uniden")

ELEMENTS OF WARRANTY: Uniden warrants, for three years, 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 36 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
4700 Amon Carter Blvd. Fort Worth, TX 76155
(800) 297-1023 during regular business hours (CST)
(See www.uniden.com for current hours of operation.)

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