# Uniden®

UH720SX-NB
UH710SX-NB
UH710SX-NB
UH710SX-2NB
UH710SX-2NB-TP
UHF CB Radio

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# OWNER'S MANUAL

# Warning



The citizen band radio service is licenced in Australia by ACMA Radio-communications (Citizen Band Radio Stations) Class Licence and in New Zealand by MED General User Licence for Citizen Band Radio and operation is subject to conditions contained in those licenses.



It is illegal to operate this radio transceiver outside of Australia and New Zealand.



Do not plug in any AC Adapter plug into the EXT. SPKR/MIC (SM-065) phone jack.

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#### Introduction

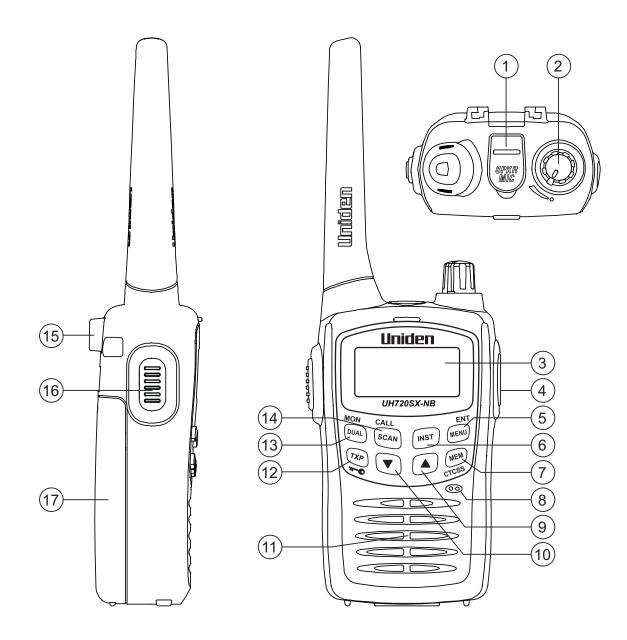
The UH710SX-NB/UH720SX-NB UHF CB radio is compact, rugged and fits easily in your hand. This hand held UHF-CB radio will give you consistent, outstanding performance in virtually all conditions and situations. To ensure that you get the most from the UH710SX-NB/UH720SX-NB's features, please read this operating guide carefully before using the unit.

#### **Features**

- Narrow Band (NB) 80 Channel Radio<sup>1</sup>
- Communicate with up to 77
   Channels in the UHF-CB Band¹
- TX output power:
   UH710SX-NB 0.1W / 0.5W / 1.0W
   UH720SX-NB 0.1W / 0.5W / 2.0W
- Up to 10 km+ range<sup>2</sup>
- LCD display
- · Battery level indicator
- · Low Battery Alert
- AA Battery Compatible (Rechargeable or optional Alkaline)
- · Battery Power Save On/Off
- Desktop charger
- · DC charge jack
- +12V to +24V DC Cigarette lead charger (optional for UH710SX-NB)
- Channel select
- Backlit LCD and keypad: UH710SX-NB - orange UH720SX-NB - white
- Monitor
- Room monitor
- Instant Channel Programming
- One Touch Instant Channel Recall
- Dual watch
- Group Scan with Priority CH Watch
- Open Scan
- OS/GS Scan separately
- Channel Memory

- Selectable scan direction upward or downward
- Duplex capability
- 5 Level VOX (Voice Activated Function)
- 5 Level Room Monitor transmission threshold
- Selectable 3 squelch position ("1" = threshold, "2" = middle, "3" = tight)
- Busy CH Lock-Out Function
- 5 different CALL tone
- Roger beep
- · Key beep On/ Off
- Keypad lock
- 38 Built in CTCSS (Continuous Tone Coded Squelch System) codes and 104 DCS (Digital Coded Squelch System) codes are selectable
- Volume and Power On/OFF Control Knob
- External Speaker / Microphone capability
- Refer to p.27 p.29 for channel information.
- Range varies depending on the environment. 10km + range is noted in a flat open environment @ 2W transmit power. 6km + range is noted in a flat open environment @ 1W transmit power.

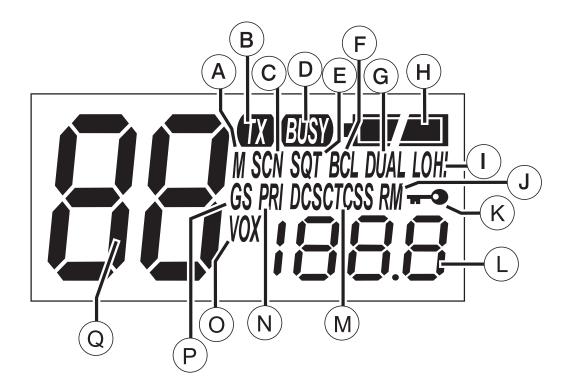
# **Controls & Indicators**



- 1. EXT. SPKR/MIC Jack
- 2. On/Off Volume Knob
- 3. LCD Display
- 4. Cigarette Lead Charger Jack
- 5. Menu/Enter Button
- 6. Instant Button
- 7. Memory On/Off & DCS/CTCSS Button
- 8. Microphone
- 9. Up Button

- 10. Down Button
- 11. Speaker
- 12. Transmit Power Select/Keylock Button
- 13. Dual Watch/Monitor Button
- 14. Scan/Call Tone Transmit Button
- 15. Belt Clip Catch
- 16. PTT (Push-to-talk) Button
- 17. Battery Cover

### **Controls & Indicators**



- A. Memory
- B. Transmit
- C. Scan
- D. Busy
- E. Squelch
- F. Busy Channel Lockout
- G. Dual Watch
- H. Battery Level Indicator
- I. Transmission Power Level Indicator (High/Low)

- J. Room Monitor
- K. Key Lock
- L. DCS/CTCSS code
- M. DCS/CTCSS Indicator
- N. Priority
- O. Voice Activation
- P. Group Scan
- Q. Channel Number



Radio images in this manual show UH720SX-NB, however the display indicators and keys are the same for the UH710SX-NB.

# Included In Your Package

Item	UH710 SX-NB	UH710 SX-2NB	UH710SX- 2NB-TP	UH720 SX-NB	UH720 SX-2NB
Radio	1x UH710SX- NB	2x UH710SX- NB	2x UH710SX- 2NB	1x UH720SX- NB	2x UH720SX- NB
Rechargeable Batteries (AA NIMH)	3x 700mAh	6x 700mAh	6x 700mAh	3x 1800mAh	6x 1800mAh
Beltclip	1x	2x	2x	1x	2x
Earpiece Mic (EM-065)	1x	2x	2x	1x	2x
External Speaker Mic (SM-065)	-	-	2x	1x	2x
Desktop charger	1x single	1x twin	1x twin	1x single	1x twin
Cigarette lead charger (CK-720)	-	-	2x	1x	2x
AC Adaptor (AAD-065S(M))	1x	1x	1x	1x	1x
Owner's Manual	1x	1x	1x	1x	1x
Carry Case	-	-	1x	-	-



If any of these items are missing from the box, contact your Uniden Dealer.

#### **Optional Accessories**

- +12V to +24V DC Cigarette Lead Charger (CK-720)
- Voice Activated (VOX) Headset (VM-041)
- Leather Case (LC-720)
- Commercial Quality Speaker Microphone (SM-060CQ)
- Commercial Quality Air Tube (EM-064CQ)
- Commercial Quality Referee's Kit (RK-060CQ)
- Commercial Quality Rubber Car Hook (EM-060CQ)

#### **Battery installation**

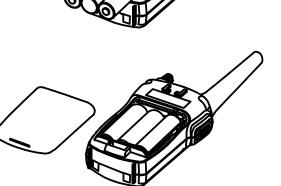
Your UH710SX-NB/UH720SX-NB pack includes 3 AA rechargeable NiMH batteries to power the unit. You must install and then charge the batteries for 15 hrs before use. The UH710SX-NB/UH720SX-NB can also use 3 AA Alkaline batteries.



Do not mix old and new batteries to avoid damage to the unit.

#### To install batteries:

- 1. Make sure your radio is OFF.
- 2. Remove the battery compartment door by pressing down then sliding the cover away from the radio.
- 3. Install the batteries to the battery compartment.
- 4. Replace the battery compartment door.



#### **Belt Clip**

To attach the belt clip:

Slide the belt clip into the catch until it snaps into place.

To remove the belt clip:

Pinch and hold the belt clip and latch and then slide the belt clip up and out of the catch.

#### **Charging Batteries Using The Desktop Charger**

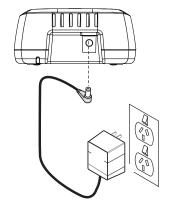
- Connect the AC adaptor to the charging cradle.
- 2. Place the battery installed unit with keys facing forward onto the charging cradle to charge the batteries. The charge LED lights to indicate charging.

# NOTE

Warning Notice!
Use only the supplied AAD-065S(M)
power adaptor or supplied cigarette
lead adaptor (UH720SX-NB pack only)
if rechargeable batteries will be used in
the radio.



Battery charging times vary. A longer time is required to charge higher capacity batteries.



UH710SX-NB/UH720SX-NB single charger is shown.

# Charging Batteries Using The Cigarette Lead Charger (Supplied with UH720SX-NB packs only)

- 1. Connect the cigarette lead charger into the DC charge jack of the radio.
- 2. Connect the adaptor end to a cigarette jack (cigarette lead charger input voltage: +12V to +24V DC). The charge LED lights to indicate charging.

Rechargeable NiMH Batteries	Charging Time		
1800mAh	9 hrs		
700mAh	4 hrs		

#### **Battery Life**

Duty cycle: TX 5% - RX 5% - STANDBY 90 %

50hrs typ.(AA SIZE 1800mAh ALKALINE)

50hrs typ.(AA SIZE 1800mAh Ni-MH)

20hrs typ.(AA SIZE 700mAh Ni-MH)

#### Condition measured:

Volume Level at rated power (50mW @ 16 ohms)

Transmit Level; LO

Standby; Battery Save ON

#### **Battery Level Display**

The icon in the upper right hand corner of the screen indicates the UH710SX-NB/UH720SX-NB current battery voltage level at all times. The battery level is displayed in 4 levels:

#### LEVEL 3

Battery 100% full

#### LEVEL 2

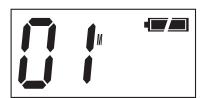
Battery approx 30% capacity

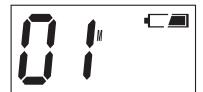
#### LEVEL 1

Battery approx 15% capacity

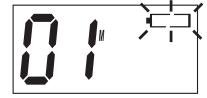
#### LEVEL 0

Almost Empty



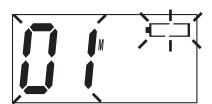








When **[PTT]** SW is pressed at Level 0, the PTT Error Tone will be heard and the channel number and the battery icon will flash.

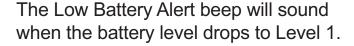


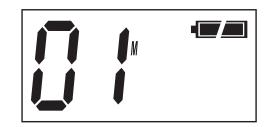
#### **Low Battery Alert**

The LCD on your radio shows a battery meter in the upper right hand corner.



icon indicates a fully powered unit.





If you continue to use the radio at Level 1 the Low Battery Alert beep will sound at approximately 15 minutes intervals until the radio is turned off or the batteries are recharged to a higher level.

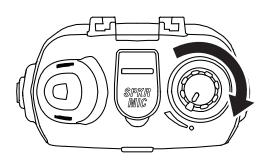
If the battery level falls to Level 0 (flashing empty) the LCD display will turn off after 30sec. An error tone will sound if any key is pressed.

Recharge the NiMH batteries or replace the Alkaline batteries immediately to continue using the radio.

#### Power On/Off

To turn the unit ON, rotate the **[ON/OFF VOLUME]** knob clockwise until a "click" is heard. A channel number and battery level should appear on the display.

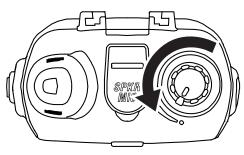
To turn the unit OFF, rotate the **[ON/OFF VOLUME]** knob counter- clockwise until a "click" is heard to save the battery life. The display will disappear.







Rotate the **[ON/OFF VOLUME]** knob clockwise to increase the volume, counter-clockwise to decrease the volume.



#### **Setting The Squelch**

The squelch is used to eliminate any annoying background noise when there are no signals present.

- 1. Press once.
  The current setting will flash.
- 2. Press or to select desired squelch setting.

SQL-1: Max sensitivity (Threshold)

SQL-2: Med sensitivity

SQL-3: Min sensitivity (Tight)

3. Press and hold to save setting and exit.

If SQL-3 is selected **SQT** will flash continuously.

#### **Selecting A Channel**

Press or to select the desired channel.



If you press and hold or the channel numbers will scroll rapidly.

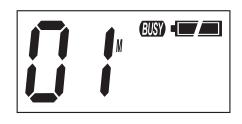
#### To Transmit And Receive

The radio uses the UHF-CB Channels. For your reference a list of the available channels and corresponding frequencies is printed on page 25. (Channels 22 and 23 are for telemetry and telecommand applications. Transmit is inhibited on these channels).

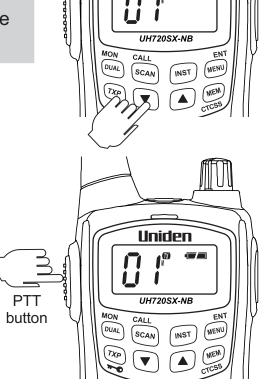
- The maximum RF transmit power of the UH720SX-NB is 2 Watts and UH710SX-NB is 1 Watt.
- 2. Before you transmit, listen for activity on the selected channel.
- 3. When the channel is clear, press and hold the  $p\pi$  to transmit.

TX appears on the LCD.

Hold the radio with microphone approximately 5 cm in front of your mouth with the antenna at approximately 45° angle away from your head. Speak in a clear, normal conversational voice.



4. When you have finished speaking, release the and listen for a response then TX disappears on the LCD. BUSY appears while receiving a signal.



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#### **To Operate In Duplex Mode (Repeaters)**

The Duplex function enables you to access local repeater stations.



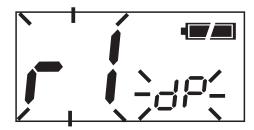
You can only activate Duplex on CH01-CH08 and CH41-CH48.

UHF CB Repeaters are used to retransmit or relay your signal. Repeaters will extend the range of your radio and overcome the shielding effect caused by solid obstructions.

Eg. CH01 is being used in your area for repeater use.

- 1. Press well twice.
- 2. Press ♠ or ▼ to change the selection. r appears for CH01-CH08 and n appears for CH41-CH48 when duplex is selected.
- 3. Press and hold wenu to save and exit.

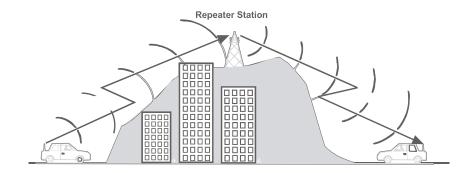






Contact your retailer for a list of repeaters available in your area.

Operation with the aid of a Repeater



#### Transmit Power Select

The UH720SX-NB has three transmit power levels: 2 Watt, 0.5 Watt and 0.1 Watt. The UH710SX-NB has three transmit power levels: 1 Watt, 0.5 Watt and 0.1 Watt.

To change your transmit power level:

- 1. Press while in the 'power middle level' to change to 'power high level.'
- 2. Press while in the 'power high level' to change to the 'power low level.'
- 3. Press while in the 'power low level' to change to 'power middle level.'





Transmitting on a higher level will use more Battery power but will enable you to transmit further.

#### **Scanning**

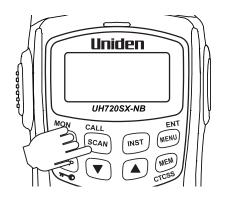
The UH710SX-NB/UH720SX-NB has two types of scanning; Open Scanning (OS) and Group Scanning (GS), OS Scan searches all the channels and

frequencies in its memory continuously. GS Scan is similar to OS scan but has the added ability to monitor the priority channel every 1.5 seconds.

Scanning allows you to search for active channels programmed in the OS or GS memory.

To initiate scanning,

- 1. Assuming the unit is on CH01 when switched on.
- Press (SCAN) and scanning starts.
   SCAN flashes during scanning.



#### Open Scan (OS) Mode

(The absence of GS icon indicates that the unit is on OS mode)

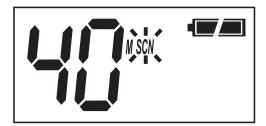
Allows continuous scanning of channels stored in the Open Scan (OS) memory. If an active channel is found, scanning will stop on that channel.



The factory has preprogrammed all the UHF-CB channels into the Open Scan channel memory. However, you can change or customise the channels by following the steps on programming Scan Channels on page 18.

#### **Example. CH40 becomes active**

If the received signal cease, the unit will wait for at least 3 seconds for the signal to return, otherwise scanning resumes.



To skip the active channel, press or . Scanning resumes.

To deactivate SCAN, press PTT or SCAN.

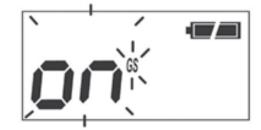


- 1. If SCAN is deactivated while in an active channel, the radio will stay on that active channel. If no other channels are active, the radio will reinstate the starting channel.
- 2. If OS Scanning is initiated when there are no channels programmed in OS memory, an error tone will be heard and scanning will not start.

#### Group Scan(GS) Mode

To change between OS and GS scan;

- Press four times.
   GS setting **ON** or **OFF** will flash.
- 2. Press or to change the selection.



3. Press and hold hend to save and exit.

#### To initiate scanning,

- 1. When SCAN is pressed during Group Scan Mode, **SCN** will blink and Group Scan Scanning begins.
- 2. To deactivate GS scanning, press PTT or SCAN



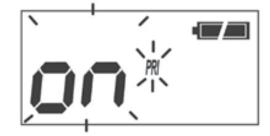
- 1. If SCAN is deactivated while it is tuned to an active channel, the UH710SX-NB/UH720SX-NB will stay on that active channel. If none of the channels re- active, the radio will reinstate the Scan start channel.
- 2. If GS Scanning is initiated when there are no channels programmed in GS memory, an error tone will be heard and scanning will not start.

#### **Priority Channel Watch During Group Scan**

The feature allows user to monitor the Instant Priority channel (see page 19) every 1.5 secs during Group Scanning. The Priority Channel can also be monitored with Dual Watch, see page 19.

- 1. Press three times.

  PRI setting flashes.
- 2. Press or to change the selection.



3. Press and hold to save and exit.

#### **Programming Scan Channels**

1. Select which Scanning Mode you wish to use on the channel OS or GS Mode.



OS is indicated by the absence of the **GS** icon.

- 2. Select the channel you want to store by pressing or .
- 3. Press cross to store.

  M icon appears.
- To remove the channel from Memory, Press (CTCSS) to remove.
   M icon disappears.

#### **Drop-Out Delay**

While scanning, the radio stops at a busy channel and receives a signal. When the received signal is over, the unit will wait for 3 seconds for the return of the signal, otherwise, the radio resumes scanning.

#### **Programming the Instant Priority Channel**

Select the Channel you want to store as the Instant Priority Channel by pressing or v.

Press and hold (INST) for 3 seconds to program the channel. **PRI** icon appears.

#### **Recalling the Instant Channel**

Momentarily press the (NST) button to return to the Instant Channel.

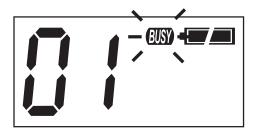
#### **Dual Watch**

When Dual Watch function is active, priority channel is watched every 1.5 seconds.

Press (DUAL) to activate or deactivate Dual Watch. **DUAL** appears on the display when activated.

#### **Monitor**

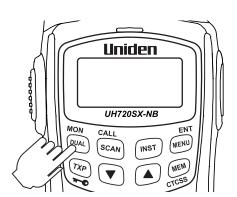
This feature enables users to listen in for weak signals on the current channel at the press of a button.



#### To use monitor,

For continuous listening.

Press and hold A double tone beep will be heard and the receiver circuit will stay open, letting in both the noise & weak signals.



- Display shows **BUSY**.
- To return to normal receive mode press and hold

#### **CTCSS**

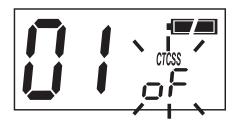
CTCSS is a feature that allows a group to talk to each other without hearing other users on the same channel.

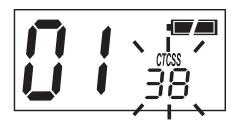
- 1. Select desired channel.
- 2. Press and hold cross. The current DCS/CTCSS setting flashes.
- 3. Press or to select desired CTCSS code.
- 4. To select off code, press and hold cross. **oF** flashes.
- 5. Press cross to save and exit.

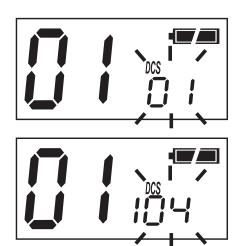
#### **DCS**

DCS is a digital extension of CTCSS. It provides 104 extra, digitally coded, squelch codes that follow after the 38 CTCSS codes. CTCSS 1-38, followed by DCS 1-104.

Follow the steps for changing CTCSS code but select DCS code as desired.









Channels 05 and 35 are used for emergency channels. CTCSS and DCS will not operate on these two channels.

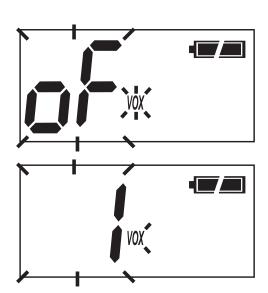
#### VOX

VOX is the automatic transmitting function by inputting voice into the VOX headset mic without pressing the PTT key.

While headset microphone is not connected, VOX function is inactive even if vox level setting is from 1 to 4.

**VOX** blinks while VOX function is active.

- 1. Press five times.
  The current vox setting flashes.
- 2. Press ♠ or ▼ to select desired setting. The 5 VOX levels are from 1 (High sensitivity) to 4 (Low sensitivity) and Off.
- 3. Press and hold to save and exit.



#### **Room Monitor**

The Room Monitor function sets the radio to operate as a transmitter only - receive (speaker) is disabled.

The TX is activated by voice activation (VOX) without pressing (PT). TX will activate when the detected voice/noise volume exceeds the set threshold. If the voice/noise keeps TX open for over 4 seconds then TX will continue automatically for an additional 15 seconds. TX will finish when voice/noise volume falls below the set threshold for 15 seconds.

While in Room Monitor mode;

- The receive function is disabled.
- RM flashes on the display.
- Dual Watch function, if ON, is disabled.
- Duplex mode is disabled on duplex channels.
- Scan mode is disabled.
- All key touch tones are disabled.

Room Monitor can be temporarily disabled by pressing PTT or holding SCAN.

If no further operation is performed for 45 seconds then the temporary disable mode ends and Room Monitor mode re-activates.

- 1. Press MENU six times.
- Press ♠ or ▼ to select desired setting.
   The 5 Room Monitor levels are from 1 (High sensitivity) to 4 (Low sensitivity) and Off.
- 3. Press and hold to save and exit.
  - If using this feature as Baby Monitor please note it is not a replacement for regularly checking the safety and security of children.



- The operating time is limited to the remaining charge of the battery and is not suitable for continuous overnight use.
- If there is any input at EXT SP MIC JACK, Room Monitor automatically turns off.

#### **Busy Channel Lockout**

This feature prevents accidental transmission on a busy channel. For example, BCL is used when CTCSS or DCS is selected to prevent transmission when the radio detects a transmission from another unit using the same CTCSS or DCS code.

- 1. Press seven times. The current BCL setting flashes.
- 2. Press or to select desired setting.
- 3. Press and hold to save and exit.

#### **Call Tone**

Your UH710SX-NB/UH720SX-NB radio is equipped with 5 selectable call tones that will be transmitted when scale is pressed and held.

- 1. Press eight times. The current call tone setting flashes.
- 2. Press or to select desired setting. The 5 call tones are C1, C2, C3, C4 and C5.
- 3. Press and hold to save and exit.



Current regulations require calling tones to be restricted to one transmission per minute. If a second transmission is attempted within one minute then an error tone will sound.

#### Roger Beep

Roger Beep is a BEEP that is sent to notify the end of transmission (both PTT and VOX transmission.) Roger Beep can be heard through the speaker when Key Beep is on. Roger Beep is transmitted even if Key Beep is turned off. However, Roger Beep will not be heard from the speaker.

- 1. Press nine times. The current Roger Beep setting flashes.
- 2. Press or to select desired setting.
- 3. Press and hold to save and exit.

#### **Key Beep**

Assures the user that the keypad has been properly pressed by emitting a beep tone. This tone can be switched on or off.

- 1. Press ten times. The current Key Beep setting flashes.
- 2. Press or to change selection.
- 3. Press and hold to save and exit.

#### **Battery Save**

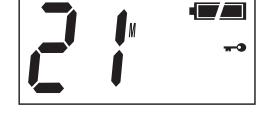
Battery Save feature extends the battery life by switching the receiver circuit power ON and OFF. This feature automatically activates during stand by mode (RX mode without signal). It turns OFF automatically when a signal is present, and activates again after channel inactivity. Battery Save can be switched on or off.

- 1. Press eleven times. bS setting flashes.
- 2. Press or to change selection.
- 3. Press and hold wenu to save and exit.

#### **Keypad Lock**

To prevent accidental entries, you can

lock the keypad. Press and hold the for 1.5 Secs until it beeps to activate Key Lock. The •• appears.



To unlock the keypad, press and hold again for 1.5 Secs. The — disappears.



When the Key Lock is active, an error tone will be heard if you attempt to press the keys.

#### **Back Lighting**

The Liquid Crystal Display (LCD) is backlit for easy viewing at night or in low light situations. The back lighting automatically switches ON every time a key (except PTT) is pressed. It turns OFF 5 secs after the last key is pressed.

# **CTCSS Codes and Frequencies**

Code No.	Frequency (Hz)	Code No.	Frequency (Hz)
"oF'	OFF	20	131.8
1	67.0	21	136.5
2	71.9	22	141.3
3	74.4	23	146.2
4	77.0	24	151.4
5	79.7	25	156.7
6	82.5	26	162.2
7	85.4	27	167.9
8	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	223.6
17	118.8	37	241.8
18	123.0	38	250.3
19	127.3		

# **DCS Codes Table**

Code No.	DCS Code (Octal)	Code No.	DCS Code (Octal)	Code No.	DCS Code (Octal)
1	023	36	223	71	445
2	025	37	225	72	446
3	026	38	226	73	452
4	031	39	243	74	454
5	032	40	244	75	455
6	036	41	245	76	462
7	043	42	246	77	464
8	047	43	251	78	465
9	051	44	252	79	466
10	053	45	255	80	503
11	054	46	261	81	506
12	065	47	263	82	516
13	071	48	265	83	523
14	072	49	266	84	526
15	073	50	271	85	532
16	074	51	274	86	546
17	114	52	306	87	565
18	115	53	311	88	606
19	116	54	315	89	612
20	122	55	325	90	624
21	125	56	331	91	627
22	131	57	332	92	631
23	132	58	343	93	632
24	134	59	346	94	654
25	143	60	351	95	662
26	145	61	356	96	664
27	152	62	364	97	703
28	155	63	365	98	712
29	156	64	371	99	723
30	162	65	411	100	731
31	165	66	412	101	732
32	172	67	413	102	734
33	174	68	423	103	743
34	205	69	431	104	754
35	212	70	432		

#### **UHF-CB Channel Guidelines**

Always listen on a channel (or observe the receive signal level meter) to ensure it is not already being used before transmitting.

Channels 5 and 35 are used for emergency channels. CTCSS will not operate on these channels.

Please follow these guidelines for channel use in Australia:

- Channels 05 and 35 are Emergency Channels.
- · Channel 11 is a Calling Channel.
- Channels 22 and 23 are for telemetry and telecommand applications, channels 61, 62 and 63 are for future use and TX is inhibited on these channels.

General communication is accepted on all other channels with these guidelines:

- Channel 40 road channel (Australia).
- Channels 01-08 (and 31-38), and Channels 41-48 (and 71-78) are repeater channels.

#### Important information - 80 Channel UHF-CB channel expansion

To provide all users additional channel capacity within the UHF-CB Band. The ACMA will change the majority of the current wideband 40 channel use to narrowband channel use. This allows for additional channels to be added, up to 80 (77 usable) Channels.

This simply means that the new narrowband radio you have purchased will have more channels than older radios. Please refer to the guidelines above and the channel chart for further channel information.

A list of currently authorised channels can also be obtained from the ACMA website in Australia and the MED website in New Zealand.



NOTE

#### Interference / Poor Audio

When a new narrowband radio receives a signal from an older wideband radio the speech may sound loud.

Narrowband radios operating on CH41 - CH80 may encounter interference from a nearby wideband radios transmitting on high power on an adjacent channel (frequency).

When an older wideband radio receives a signal from a new narrowband radio the speech may sound quiet - the wideband radio user simply adjusts their radio volume for best performance.

The above situations are not a fault of the radio but a symptom of mixed wideband and narrowband radios in current use. It is expected that as older wideband radios are phased out this issue will be eliminated.

# **UHF-CB Channels and Frequencies**

CH No.	Simplex Mode Transmit / Receive Frequency (MHz)	Duplex Mode Transmit Frequency (MHz)	CH No.	Simplex Mode Transmit / Receive Frequency (MHz)
1	476.425	477.175 (CH31)	21	476.925
2	476.450	477.200 (CH32)	22	476.950 (RX only)
3	476.475	477.225 (CH33)	23	476.975 (RX only)
4	476.500	477.250 (CH34)	24	477.000
5	476.525	477.275 (CH35)	25	477.025
6	476.550	477.300 (CH36)	26	477.050
7	476.575	477.325 (CH37)	27	477.075
8	476.600	477.350 (CH38)	28	477.100
9	476.625		29	477.125
10	476.650		30	477.150
11	476.675		31	477.175
12	476.700		32	477.200
13	476.725		33	477.225
14	476.750		34	477.250
15	476.775		35	477.275
16	476.800		36	477.300
17	476.825		37	477.325
18	476.850		38	477.350
19	476.875		39	477.375
20	476.900		40	477.400

# **UHF-CB Channels and Frequencies**

CH No.	Simplex Mode Transmit / Receive Frequency (MHz)	Duplex Mode Transmit Frequency (MHz)	CH No.	Simplex Mode Transmit / Receive Frequency (MHz)
41	476.4375	477.1875 (CH 71)	61	future use 476.9375 (RX only)
42	476.4625	477.2125 (CH 72)	62	future use 476.9625 (RX only)
43	476.4875	477.2375 (CH 73)	63	future use 476.9875 (RX only)
44	476.5125	477.2625 (CH 74)	64	477.0125
45	476.5375	477.2875 (CH 75)	65	477.0375
46	476.5625	477.3125 (CH 76)	66	477.0625
47	476.5875	477.3375 (CH 77)	67	477.0875
48	476.6125	477.3625 (CH 78)	68	477.1125
49	476.6375		69	477.1375
50	476.6625		70	477.1625
51	476.6875		71	477.1875
52	476.7125		72	477.2125
53	476.7375		73	477.2375
54	476.7625		74	477.2625
55	476.7875		75	477.2875
56	476.8125		76	477.3125
57	476.8375		77	477.3375
58	476.8625		78	477.3625
59	476.8875		79	477.3875
60	476.9125		80	477.4125

# **Notes**

# Warranty

#### UNIDEN UH720SX-NB, UH710SX-NB UHF-CB Radio



Please keep your sales docket as it provides evidence for warranty.

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

Warrantor: Uniden Australia Pty Limited, A.B.N. 58 001 865 498, Uniden New Zealand Limited

Warranty is only valid in the original country of purchase.

**ELEMENT OF WARRANTY:** Uniden warrants to the original retail owner for the duration of this warranty, its UH720SX-NB, UH710SX-NB Radio (herein after referred to as the 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 retail owner only, shall terminate and be of no further effect ONE (1) years after the date of original retail sale. This warranty will be deemed invalid if the product is;

- (A) Damaged or not maintained as reasonable and necessary,
- (B) Modified, altered or used as part of any conversion kits, subassemblies, or any configurations not sold by Uniden,
- (C) Improperly installed,
- (D) Repaired by someone other than an authorized Uniden Repair Agent for a defect or malfunction covered by this warranty,
- (E) Used in conjunction with any equipment or parts or as part of a system not manufactured by Uniden, or
- (F) Where the Serial Number label of the product has been removed or damaged beyond recognition. Warranty only valid in the country of original retail/sale.

PARTS COVERED: This warranty covers for ONE (1) years, the Product and included accessories.

**STATEMENT OF REMEDY:** In the event that the Product does not conform to this warranty at any time while this warranty is in effect, the warrantor at its discretion, will repair the defect or replace the Product and return it to you without charge for parts or service. This warranty does not provide for reimbursement or payment of incidental or consequential damages.

This EXPRESS WARRANTY is in addition to and does not in any way affect your rights under the TRADE PRACTICES ACT 1974 (Cth) (Australia) or the CONSUMER GUARANTEES ACT (New Zealand).

**PROCEDURE FOR OBTAINING PERFORMANCE OR WARRANTY:** In the event that the product does not conform to this warranty, the Product should be shipped or delivered, freight pre-paid, with evidence of original purchase (e.g. a copy of the sales docket), to the warrantor at:

#### **UNIDEN AUSTRALIA PTY LIMITED**

Service Division 345 Princes Highway, Rockdale, NSW 2216 Fax (02) 9599 3278 www.uniden.com.au

#### UNIDEN NEW ZEALAND LIMITED

Service Division 150 Harris Road, East Tamaki, Auckland 2013 Fax (09) 274 4253 www.uniden.co.nz

#### THANK YOU FOR BUYING A UNIDEN PRODUCT.



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