

# uh078sx Operating Guide



# Uniden

To bring outstanding wireless communication products  
to people's lives throughout the world.

# WARNING!

## **WATERPROOF: JIS7**

Uniden's uh078sx radio is designed to meet the water proofing standard of JIS7.

This Means:

Being defined as having no ingress of water when immersed at 1 meter for 30 minutes

The uh078sx will only meet this rating if fully assembled and all rubber seals and bungs are well maintained and correctly fitted.

This means that the speaker microphone bung is inserted, and the battery pack and antenna are attached and securely fastened.

This is NOT a rating that allows for the unit to be submersed.

## **LITHIUM ION BATTERY PACK WARNING**

- This equipment contains a Lithium Ion Battery Pack.
- The Lithium Ion Battery Pack contained in this equipment may explode if disposed of in a fire.
- Do not short-circuit the Battery Pack.
- Do not charge the Lithium Ion Battery Pack used in this equipment in any charger other than the one designed to charge this Battery Pack. Using another charger may damage the Battery Pack or cause the Battery Pack to explode.
- Lithium Ion batteries must be disposed of properly.



### **USER LICENSE INFORMATION**

*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 licences.*

# CONTENTS

<b>Introduction</b>	
Features .....	2
Included in your Package .....	3
<b>Getting Started</b>	
Connect charger with AC adaptor .....	4
Attaching the Antenna .....	4
Attaching the Battery Pack .....	5
Attaching the Beltclip .....	5
Charging the Battery Packs .....	6
Battery Level Display .....	7
<b>Operation</b>	
Power On/Off .....	8
Volume .....	8
Adjusting the Key Beeps .....	8
Roger Beep .....	9
Selecting Channel .....	9
Transmitting a Call Tone .....	9
Squelch .....	10
To Transmit and Receive .....	11
Using a Repeater Channel .....	12
To Operate uh078sx in Duplex Mode .....	13
Scanning .....	13
Open Scan (OS) Mode .....	13
Group Scan (GS) Mode .....	14
Programming Scan Channels .....	15
Priority Channel .....	15
Choosing a Priority Channel .....	15
Drop-Out Delay .....	15
60 Receive Channels .....	16
Manual Programming .....	16
Deleting a Programmed receive Channel .....	16
Advanced Features .....	17
CTCSS (Continuous Tone Coded Squelch System) .....	17
DCS (Digital Coded Squelch) .....	17
DCS/CTCSS Scan Operation .....	17
VOX .....	17
Power Save .....	19
Back Lighting .....	19
Keypad Lock .....	19
Busy Channel Lock-out (BCL) .....	20
<b>UHF Channel and Frequencies</b> .....	<b>21</b>
<b>CTCSS &amp; DCS Code List</b> .....	<b>22</b>
<b>Controls and Indicators</b> .....	<b>23</b>
<b>Warranty</b> .....	<b>25</b>

# INTRODUCTION

The uh078sx is a JIS7 Waterproof, portable two-way UHF-CB radio. It is compact, rugged and fits easily in your hand. This hand held UHF radio will give you consistent, outstanding performance in virtually all conditions and situations. To ensure that you get the most from the uh078sx features, please read this operating guide carefully before using the unit.

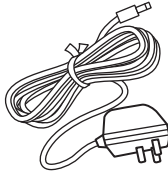
## FEATURES

- 40 UHF CB Channels
- 5W Max TX Power
- 0.5W/1W/5W Switchable TX Power
- 60 Programmable RX Channels
- 38 Built-in CTCSS codes & 104 additional DCS codes
- 5 Call Tones
- Backlit Keypad & LCD Display
- Duplex Mode
- Open and Group Scan
- Priority Scan On/Off
- Busy Channel Lockout Function
- VOX Function
- Headset Jack
- Keypad Lock
- Waterproof (meets JIS7 waterproof specifications)
- Rubber Grips/Seal
- Battery Type: Lithium-Ion Rechargeable
- Low Battery Alert
- Battery strength Indicator
- Auto Battery Save
- Roger Beep
- Key Beep On/Off

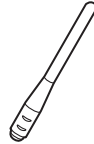
## INCLUDED IN YOUR PACKAGE



uh078sx



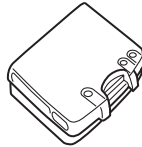
AC adaptor  
(AAD-008S)



Antenna



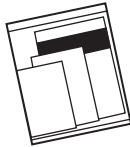
Drop-in Charger  
(DT078A)



2 x Lithium Batteries  
(BP078)



Beltclip



Reference Guide/  
Printed Material



Wrist Strap



External Speaker Mic  
(SM-078)

### Note

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

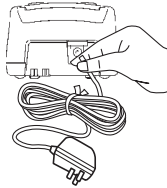
## OPTIONAL ACCESSORIES

- VOX Headset (VM-078)
- Heavy Duty Speaker Mic

## GETTING STARTED

### Connect Charger with AC adaptor

Plug one end of the AC adaptor into the wall outlet and the other end into the drop-in charger.



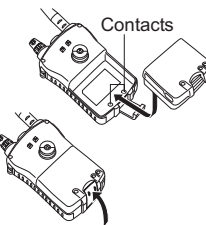
### Attaching the Antenna

Attach the antenna to the uh078sx.  
Be sure the antenna is firmly seated.



## Attaching the Battery Pack

1. Place the battery pack onto the back of the radio. It will only fit in one way.
2. Snap the battery release clip until it clicks. Be sure the battery pack fits tightly against the uh078sx body.



### CAUTION!

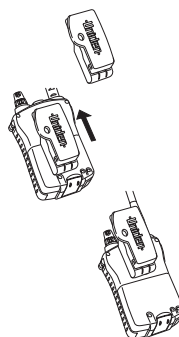
Avoid exposing the Lithium Ion battery, attached or unattached to the radio, in direct sunshine, heated cars, or in areas with temperatures below  $-20^{\circ}\text{C}$  ( $-4^{\circ}\text{F}$ ) or above  $+60^{\circ}\text{C}$  ( $+140^{\circ}\text{F}$ ). Exposing the chemicals contained within the battery pack to temperatures above  $+60^{\circ}\text{C}$  ( $+140^{\circ}\text{F}$ ) may cause the battery to rupture, fail or reduce performance.

In case of exposure to cell contents, wash the affected area thoroughly, and seek medical attention.

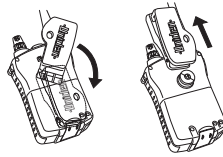
Additional battery cautions should be applied as described on page i of your Owner's Manual.

## Attaching the Beltclip

1. Hold the beltclip in the direction.
2. Apply it to the hanger piece on the back of the radio. Then slide it up.
3. You will hear a click. The beltclip is firmly attached.



4. To take the beltclip off the radio, turn it and slid it up.



## Charging the Battery Packs

Your radio is powered by a specially designed Lithium Ion battery pack.

- Before operating the uh078sx, charge the Lithium Ion battery pack for 5 hours without interruption in the drop-in charger.

The drop-in charger can charge the Lithium Ion battery pack attached to the uh078sx in the front charging slot and also charge a second Lithium Ion battery pack separately in the rear charging slot.

When you charge the 2nd battery, be sure to push it all the way into the charge slot.

1. Place the uh078sx in the drop-in charger.



2. The red LEDs illuminate and stay ON, until fully charged.



- The charger won't overcharge the battery packs. When charging is completed, the charge LED is no longer illuminated.
- **Do not transmit when the uh078sx is in the drop-in charger!**
- You can monitor incoming calls while the uh078sx is in the drop-in charger.



## Battery Level Display

The BATTERY icon in the top right hand corner of the screen indicates the uh078sx current battery voltage level at all times. The battery level is displayed in 4 levels.

LEVEL 4

Battery 100% full



LEVEL 3

Battery approx. 40% capacity



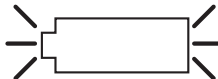
LEVEL 2

Low Battery



LEVEL 1 (flashing)

Empty Battery



When **PTT** is pressed at Level Empty, battery icon and channel number will flash, transmission is disabled.



Recharge the battery at any time. From empty the battery will take up to 5 hours to fully charge.

Battery Life :

15 Hours (Low Power), 14 Hours (Mid Power), 9 Hours (High Power)

This is based on the following Duty Cycle:

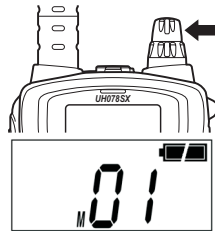
Transmit	5%
Receive	5%
Stand-by	90%

# OPERATION

→ See the Controls and Indicators page at the back of this operating guide for button and key operations.

## POWER ON/OFF

To turn the unit ON, rotate the [ON/OFF VOL] clockwise. A channel number and battery level should appear on the display.





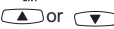

To turn the unit OFF, rotate the [ON/OFF VOL] knob counter-clockwise. The display will disappear.

## VOLUME

Rotate the [ON/OFF VOL] knob clockwise or counter-clockwise to adjust speaker volume to desired listening level.

## ADJUSTING THE KEY BEEPS






Your radio emits a beep each time one of the keys (except for the PTT or mon) are pressed.

1. Press  seven times. **bP** flashes and the current setting displays.
2. Press  or  to change setting ON/OFF.
3. Press and hold  to store setting.





## 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  six times.  and current setting flashes.
2. Press  or  to change setting ON/OFF.
3. Press and hold  to store setting.




## SELECTING CHANNEL

Press  or  to select the desired channel.







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

## TRANSMITTING A CALL TONE

Your uh078sx is equipped with 5 selectable call tones that will be transmitted when  is pressed.



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.

1. Press  three times. The current setting flashes.
2. Press  or  to change setting between C1, C2, C3, C4 and C5.
3. Press and hold  to store setting.



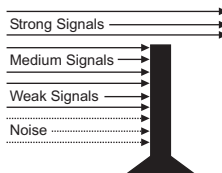
## SQUELCH

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

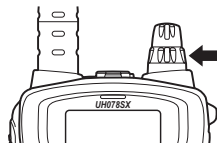


*Make sure to first select a channel not in use before setting the squelch in your uh078sx UHF-CB radio.*

Think of squelch as a gate. Turn **[SQ]** fully clockwise. This raises the "Squelch Gate" so high that only the very strong signals can get through.



Turn **[SQ]** fully counter clockwise until you hear a hiss. This opens the "Squelch Gate" so that everything gets through noise, weak signal, and strong signals.



To set the "Squelch Gate" to the desired level, turn **[SQ]** counter-clockwise until you hear noise. Then turn the **[SQ]** clockwise just until the noise stopped. Now only the desired signal can get through.




*If an incoming signal is very weak there is a possibility that you will have a choppy or broken reception, due to the sensitivity of the squelch. In this case, simply rotate the **[SQ]** clockwise until the weak signal is heard clearly.*

## TO TRANSMIT AND RECEIVE

The uh078sx uses the 40 UHF-CB Channels. For your reference a list of the available channels and corresponding frequencies is printed at the end of this manual.




*UHF Channels 22 and 23 are for telemetry and telecommand applications. Transmit is inhibited on these channels.*

1. The maximum RF transmit power of uh078sx is 5 watts.  
Press  to change the transmit power between High(5W), Middle(1W) and Low(0.5W).


**HI** appears when on high power. **LO** appears when on low power. **HI** and **LO** disappear when on middle power.



2. Before you transmit, listen for activity on the selected channel.
3. When the channel is clear, press and hold the  to transmit. **TX** appears on the LCD.



*Hold the radio with microphone approximately five cms 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. TX indicator then disappears on the LCD.  
The display shows **BUSY** when a transmission is being received by your radio.



## USING A REPEATER CHANNEL

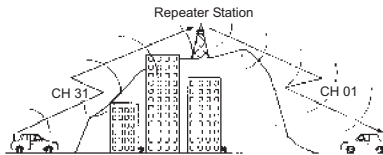
UHF CB Repeaters are used to retransmit or relay your signal. Repeaters will extend the range of your radio and overcome the shielding effect caused by solid obstructions.

In normal Simplex operation, your radio transmits on one particular frequency and receives on that same frequency. If there is a barrier (i.e. a Tall Building) that partially blocks your transmitted signal, the possibility of the other radio receiving the signal is very slim. Valleys, metallic structures, etc., tend to act as a screen between radios.

Standard Operation without the aid of a Repeater Station



Operation with the aid of a Repeater



With Duplex operation, the signal coming from your radio is received by the Repeater station and then re-transmitted at the same time on another channel.

Your uh078sx is designed with duplex capability on Channels 1 to 8. When any of these channels are set to operate in duplex mode during transmission, the uh078sx automatically sends the signal at a frequency 30 channels above the original in order to access the repeater station. After transmitting, the radio reverts back to its original operating frequency.





For example:

1. CH01 is on Duplex Mode
  - will receive on CH01 but Transmit on CH31
2. CH02 is on Duplex Mode
  - will Receive on CH02 but Transmit on CH32, etc....

Refer to UHF Channel & Frequencies table on page 21.

## TO OPERATE uh078sx IN DUPLEX MODE

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

1. Press  **dP** flashes.
2. Press  or  to change setting ON/OFF. **r** appears in place of 0 when duplex is on.
3. Press and hold  to store setting.




Check with your local retailer for available repeaters.



## SCANNING

The uh078sx has two types of scanning; Open Scanning (OS) and Group Scanning (GS).

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

To initiate scanning;

1. Assuming the unit is on CH17 when switched on.
2. Press  and scanning starts. **SCAN** is displayed during scanning.

The scan direction can be changed at any time by pressing  or  .



**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 40 UHF channels into the Open Scan channel memory. However, you can change or customize the channels by following the steps on programming Scan Channels on page 15.*

### Example: CH40 becomes active

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

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


To deactivate SCAN, press  or  .



*If SCAN is deactivated while in an active channel, the uh078sx will stay on that active channel. If no other channels are active, the uh078sx will reinstate the starting channel.*

### **Group Scan (GS) Mode**

Allows you to monitor a Priority Channel while scanning.

To use GS Mode Scanning, press and hold the  key. **GS** appears on the display.

GS Scanning checks the Priority channel activity regularly.





*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.*

If the Priority channel becomes active the radio will stay on that channel for as long as the signal is present. If the received signal ceases, Priority scanning continues after 3 seconds.



*If scanning stops on a channel which is not a Priority Channel the uh078sx will continue monitoring the Priority Channel for activity while listening to the active one.*

To deactivate SCAN, press  or .



*If SCAN is deactivated while it is turned to an active channel, the uh078sx will stay on that active channel. If none of the channels are active, the uh078sx will reinstate the scan start channel.*



## Programming Scan Channels

1. Select which Scanning Mode you wish to use 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 . **M** appears and a short tone beep is heard.
4. To remove the channels from Memory, press once more.  
A short tone beep sounds and **M** disappears.

## PRIORITY CHANNEL

The Priority Channel feature allows user to monitor one of 40 channels in the uh078sx, monitoring it every 1.5 secs. during Group Scanning.

### Choosing a Priority Channel

1. Press four times. PRI and the priority channel number flashes.
2. Press or to select the desired priority channel. Channel 10 example is shown.



If OFF is selected then priority channel watch during group scan will be inactive.

3. Press and hold to store setting.



## DROP-OUT DELAY




While scanning, the uh078sx stops at a busy channel and receives a transmission. When the received signal is over, the unit will wait for 3 seconds for the return of the signal, otherwise, the radio resumes scanning.

## 60 RECEIVE CHANNELS


The uh078sx also has 60 receive only channels (CH41 to CH100) which can be programmed with frequencies ranging from 450-512MHz (in 12.5kHz steps).

If you know the frequency you may store it manually.



### MANUAL PROGRAMMING





Turn power off. Press and hold  while turning power back on. The channel indicator flashes the lowest available empty channel. You may use the  or  to select another channel.



Press . The frequency indicator flashes the MHz whole number value to be set.






Press  or  to select the MHz whole number value (between 450 and 512 MHz).

Press  or  to move left or right between the MHz whole number and the MHz decimal value (in 12.5kHz steps) and press  or  to change values.



When finished press , the channel indicator flashes.




Press  or  to select the next channel for programming or press and hold  to store setting.

A confirmation tone sounds. The channel is automatically entered into the OS scan memory.

### DELETING A PROGRAMMED RECEIVE CHANNEL

Follow the steps in Manual Programming to enter a frequency for a desired channel.

Select 0 for the first frequency digit and then press .

Press  or  to select another channel or press and hold  to exit programming mode.

## ADVANCED FEATURES


### CTCSS (Continuous Tone Coded Squelch System)

This feature allows you to receive signals only from callers who have selected the same CTCSS code.

Press  or  to select the channel you want to set a CTCSS code.

Press and hold . CTCSS will flash.

Press  or  to select a desired CTCSS code.


Press and hold  to store setting. When a code other than 0F is selected, CTCSS and code will display.




### DCS (Digitally Coded Squelch)

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 1-99 plus DCS 100-104.

Follow the steps for setting a CTCSS code.



Press  until the DCS codes appear.

Press and hold  to store setting. **DCS** and code will display.



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

### DCS/CTCSS Scan Operation

1. Press  to start scanning (GS or OS) mode.
2. Press and hold  to change to DCS/CTCSS scan mode.
3. When a signal is sensed on a DCS/CTCSS CH, the uh078sx stops for about 400 msec (decode time) to decode the DCS/CTCSS code. If there is no code or the receive code does not match the one programmed for the channel, the uh078sx resumes scanning.



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





### VOX

→ **Built-in Voice Activated Circuit** (VOX) feature enables the user to transmit automatically by speaking on the microphone of the VOX headset (not supplied) without pressing the PTT switch.







*VOX feature will not work without the Vox Headset Microphone.  
The built in mic of uh078sx is temporarily disabled, however  
accidental pressing of (PTT) will cause the unit to transmit briefly.*

#### To activate VOX

1. Press  two times.  
VOX and the current VOX setting flashes.
2. Press  or  to select desired VOX level (oF, 1 to 9).
3. Press and hold  to store setting.
4. Install VOX Headset (not supplied) to uh078sx.



#### To De-activate VOX

1. Press  two times.
2. Press  or  to select OFF ("oF").
3. Press and hold  to store setting.



### → POWER SAVE



Battery Save feature extends the battery life by switching the receiver circuit power ON and OFF. This feature automatically activates during standby mode (RX mode without signal).



### → BACK LIGHTING

The Liquid Crystal Display (LCD) and function keys are 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.

### → KEYPAD LOCK

To prevent accidental entries, you can lock the keypad.

Press and hold the ◀  button until it beeps to activate Key Lock.  appears.





To unlock the keypad, press and hold the ◀  button again.  disappears.



*When the Key Lock is active, an error tone will be heard if you attempt to press keys. (except for the PTT button)*

## BUSY CHANNEL LOCK-OUT (BCL)

This feature prevents accidental transmission on a busy channel. This is recommended on channels where DCS/CTCSS is being used. If the channel is "active" and the signal is coming from a non or different DCS/CTCSS code user the BCL feature will prevent you from transmitting.

1. Press  five times.
2. Press  or  to change setting ON/OFF. **BCL** appears on the display when set to ON.
3. Press and hold  to store setting.



*BCL cannot be set on extra receive channels (CH41 to CH100).*

# UHF CHANNEL & FREQUENCIES

**Note**

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 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) are repeater channels.

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

# CTCSS & DCS CODE LIST

CTCSS Code LIST

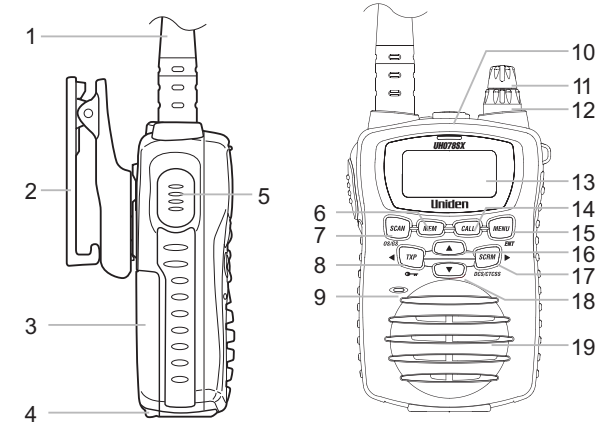
Code No.	Frequency (Hz)	Code No.	Frequency (Hz)	Code No.	Frequency (Hz)
"oF"	OFF	13	103.5	26	162.2
1	67.0	14	107.2	27	167.9
2	71.9	15	110.9	28	173.8
3	74.4	16	114.8	29	179.9
4	77.0	17	118.8	30	186.2
5	79.7	18	123.0	31	192.8
6	82.5	19	127.3	32	203.5
7	85.4	20	131.8	33	210.7
8	88.5	21	136.5	34	218.1
9	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

DCS Code LIST

Code No.	DCS Code (Octal)	Code No.	DCS Code (Octal)	Code No.	DCS Code (Octal)	Code No.	DCS Code (Octal)
1	023	27	152	53	311	79	466
2	025	28	155	54	315	80	503
3	026	29	156	55	325	81	506
4	031	30	162	56	331	82	516
5	032	31	165	57	332	83	523
6	036	32	172	58	343	84	526
7	043	33	174	59	346	85	532
8	047	34	205	60	351	86	546
9	051	35	212	61	356	87	565
10	053	36	223	62	364	88	606
11	054	37	225	63	365	89	612
12	065	38	226	64	371	90	624
13	071	39	243	65	411	91	627
14	072	40	244	66	412	92	631
15	073	41	245	67	413	93	632
16	074	42	246	68	423	94	654
17	114	43	251	69	431	95	662
18	115	44	252	70	432	96	664
19	116	45	255	71	445	97	703
20	122	46	261	72	446	98	712
21	125	47	263	73	452	99	723
22	131	48	265	74	454	100 (e0)	731
23	132	49	266	75	455	101 (e1)	732
24	134	50	271	76	462	102 (e2)	734
25	143	51	274	77	464	103 (e3)	743
26	145	52	306	78	465	104 (e4)	754

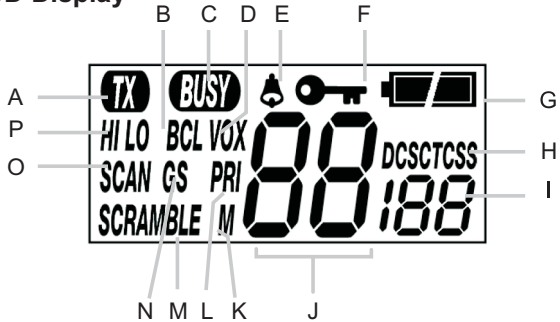


## CONTROLS & INDICATORS



- |   |                                   |
|---|-----------------------------------|
| 1 Antenna                                     | 11 ON/OFF VOL Knob                |
| 2 Belt Clip                                   | 12 Squelch Knob (SQ)              |
| 3 Battery                                     | 13 LCD Display                    |
| 4 Battery Release Clip                        | 14 Call Tone Button (CALL)        |
| 5 PTT (Push to Talk) Key                      | 15 Menu/Enter Button (MENU/ENT)   |
| 6 Memory Key (MEM)                            | 16 Channel Up Button (▲)          |
| 7 Scan Button (SCAN)/<br>Open Scan/Group Scan | 17 Scramble/DCS/CTCSS/▶<br>Button |
| 8 TXP Power/Lock Button/◀                     | 18 Channel Down Button (▼)        |
| 9 Microphone                                  | 19 Speaker                        |
| 10 Speaker MIC Jack                           |                                   |

## LCD Display



- |   |                         |   |                       |
|---|-------------------------|---|-----------------------|
| A | Transmit                | I | DCS / CTCSS Indicator |
| B | Busy Channel Lock Out   | J | Channel Number        |
| C | Busy                    | K | Scan Memory           |
| D | Voice Activation (VOX)  | L | Priority Watch        |
| E | Roger Beep              | M | Scramble              |
| F | Key Lock                | N | Group Scan            |
| G | Battery Level Indicator | O | Scan                  |
| H | DCS / CTCSS             | P | HI/LO Transmit Power  |

# WARRANTY

## UNIDEN UH078SX UHF CB TRANSCEIVER RADIO Two Year Limited Warranty

**Note:** Please keep your sales docket as it provides evidence of warranty.

**Warrantor:** Uniden Australia Pty Limited ABN 58 001 865 498 Uniden New Zealand Limited  
**Warranty only available in original country of purchase**

**Elements of Warranty:** Uniden warrants to the original retail owner for the duration of this warranty, its uh078sx UHF CB Transceiver Radio (hereinafter 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 TWO (2) 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 TWO (2) 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 of warranty:** In the event that the Product does not conform to this warranty, the Product should be shipped or delivered, freight prepaid, with evidence of original purchase, (eg. a copy of the sales docket) to the warrantor at:

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

LIMITED UNIDEN NEW ZEALAND LTD  
Service Division  
150 Harris Road, East Tamaki,  
Auckland  
Fax (09) 274 4253  
www.uniden.co.nz

Customers in other states should ship or deliver the Product freight pre-paid to the nearest Uniden Authorized Repair Centre. (Contact Uniden for the Warranty Agent nearest you.)

# Uniden

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