# Uniden®

# UH8010S
# UH8010S+ANT
# UH8020S
## Mini Compact
## UHF CB Transceiver

For more exciting new products please visit our website:
Australia: www.uniden.com.au

# OWNER'S MANUAL

# Contents

# Introduction

The Uniden UH8010S/UH8020S is designed to provide you with years of trouble free service. Its rugged components and materials are capable of withstanding harsh environments. Please read this Operating Manual carefully to ensure you gain the optimum performance of the unit.

⚠️ **NOTE**

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.

## Features

- Narrow Band (NB) 80 Channel Radio*
- 12V DC Power Input
- Built-in AVS Circuitry†
- Transmission power 5W
- LCD display
- Signal strength and RF power (S/RF) meter
- Instant channel programming
- One touch Instant channel recalling
- Selectable scanning type from group scan (GS) and open scan (OS).
- Scan channel memory On/Off function separately divided into OS, GS and MS
- Monitor On/Off function
- Duplex capability*
- Key Beep On/Off function
- Rotary Channel select knob
- Busy Channel lock-out function
- Roger beep function On/Off
- 5 different CALL Tones

- 38 built in CTCSS (Continuous Tone Coded Squelch System) codes and 104 DCS (Digital Coded Squelch) are selectable
- Auto squelch detection threshold control ("oF", "1" ~ "9")
- Volume control ("oF", "1" ~ "40")
- Power On/Off control SW
- Optional External Speaker
- Flip LCD function
- 7 LCD/Key Backlight Colour Options
- 4 LCD/Key Backlight Brightness Levels
- Under and over voltage alert function
- Master Scan

- \* Refer to p.31 - p.32 for channel information

- † AVS - Automatic Volume Stabilizer detects and manages incoming audio to comparable levels.

# Controls & Connectors
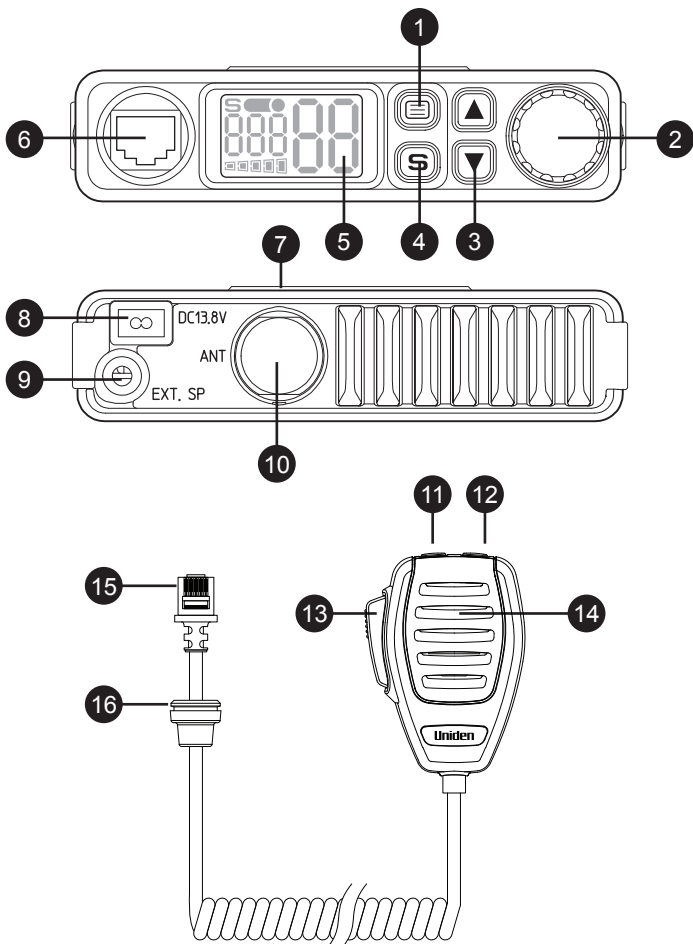
# Controls & Connectors

1  ☰ Menu Button
/ Monitor function
(press & hold)

2  PUSH control - Squelch
Select (press)
/Power On/Off (press & hold)

   ROTARY control - CHANNEL
Selector

3  ▲ / ▼ - Volume Up/Down
control

4  ⑤ Channel Scan button
/ Scan Memory
(press & hold)

5  Liquid Crystal Display (LCD)

6  MIC - Front Microphone Jack

7  Speaker

8  Power Input Connection
(13.8VDC)

9  **EXT SP** - External Speaker
Jack

10  UHF Antenna Connection

11  **CALL** - Call Tone Button

12  **INST** - Instant Channel
Button

13  **PTT** - Push To Talk Button

14  MICROPHONE

15  RJ45 type plug

16  Front MIC Jack Cover

# Indicators
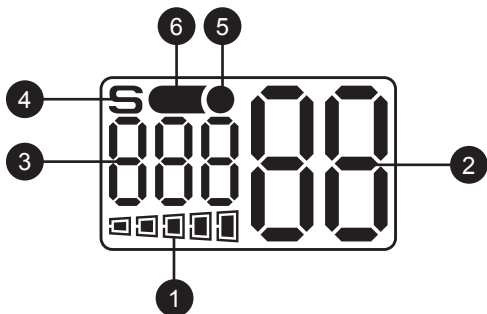


1    ▭▭◫◫◫ - Receive Signal Level (Channel Busy Indicator)

▭▭◫◫◫ - Transmit Signal Power Level

2    88 - Channel Number / Menu Item Setting
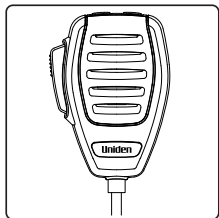
3    888 - CTCSS/DCS Code number / Menu Item

4    S - Scan mode

5    ● - Channel in Memory

6    ◖ - Instant Channel

# Included with your Transceiver


Heavy Duty Microphone
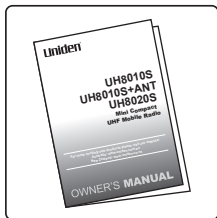

Owner's Manual
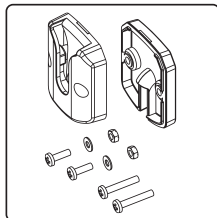

Microphone Hanger with screws, washers
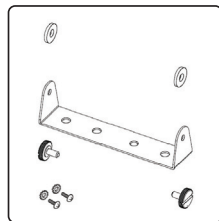

Mounting Bracket with mounting screws*
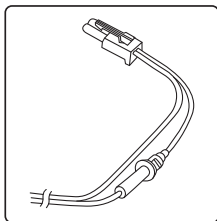

DC Power Cord with fuse*
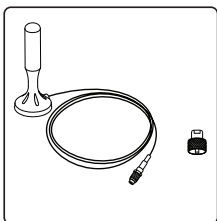

Magnetic Antenna and M Adaptor**
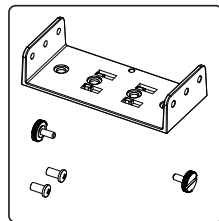

Radio Bracket**
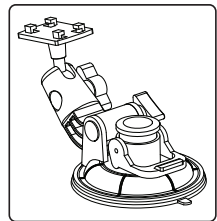

Windshield Mount**
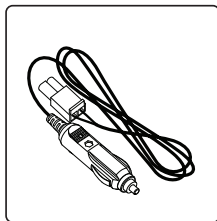

Power Cable (Ciger lead type)**

**Not Pictured:**
Elevated Feed 6.5dB Antenna kit (AT-870) ***

\* For UH8010S and UH8010S+ANT
\*\* For UH8020S
\*\*\* For UH8010S+ANT

**Optional Accessories:**

- UHF Antenna
- External Speaker

Visit the UH8010S/UH8020S page on the website for more information on the availability of optional accessories;
**www.uniden.com.au** for Australia

# Windshield Mount

## Attaching the Windshield Mount - An Example

**(Attach to windshield)**

**Windshield Mount**

**Lever**

**Slide & Lock**
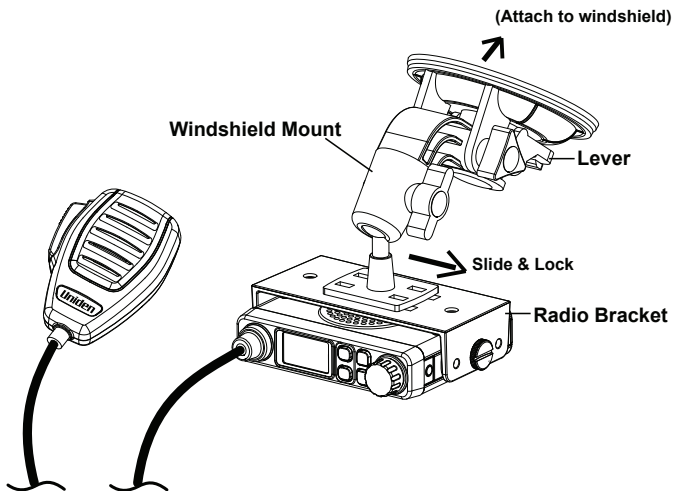
**Radio Bracket**

1. Attach the windshield mount to the radio bracket as shown in the image above.
2. Press the suction cup flat against the windshield and push the lever up to secure position.

⚠️ **NOTE**   Suction cups will not stick well on a curved/textured or wet surfaces.

# Connecting the Microphone
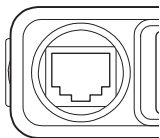


## MIC Jack

Push the MIC plug at the end of the microphone into the MIC jack until the connection locks into place. Gently tug the MIC cord to test that the connection is locked. Use the rubber cover which is on the MIC cord to seal the MIC jack entry from dust.

## Disconnecting the MIC from the MIC Jack

Pull back the rubber cover and move it down along the cord. Using the flat blade of a screwdriver or similar object carefully push the lock tab of the MIC plug towards the MIC cord and at the same time tug on the MIC cord to draw back the MIC plug.

# Mounting the MIC Hanger

The Microphone Hanger comes in two parts. How and where you mount the MIC hanger will determine which parts to use.

## Conventional Mounting with Screws

Use the front part of the MIC Hanger only.
Locate a suitable mounting position and mark and drill two 3mm holes.
Fix the MIC Hanger into place with screws.
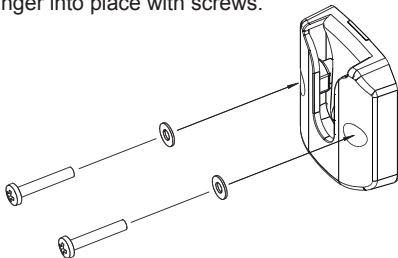
## Conventional Mounting with Double Sided Tape (not supplied)

High quality Double-Sided tape can be found at good retail stores.
Secure the front and back pieces of the MIC Hanger using the supplied binding screws.
Locate a suitable mounting position.
Apply high quality Double-Sided tape onto the flat area of the MIC Hanger back piece and then press firmly to the mounting position.
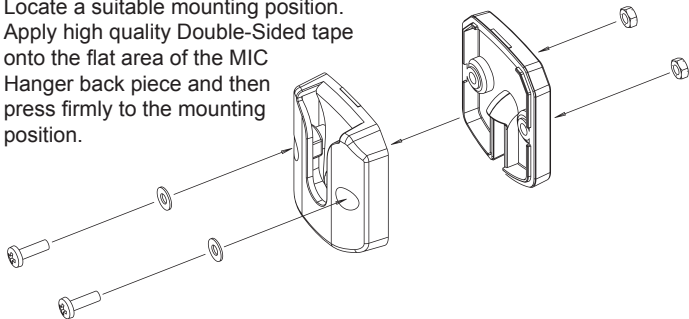
# Operation

## Turning on the Power

Press and hold the Power/Channel Selector.



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**Low-Voltage/High-Voltage Alert**

If the power supply voltage exceeds 18VDC, an alert tone sounds and **dc HI** flashes for 5 seconds. The power source must not exceed 25VDC otherwise permanent damage may occur to your radio, which may not be covered by the manufacturer's warranty.

*NOTE*

If the input voltage falls below 10VDC, **dc Lo** flashes for 5 seconds. The power turns off automatically if voltage falls below 8.5VDC.
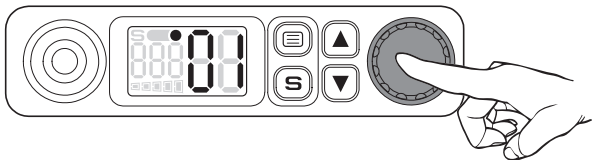
Switch your UH8010S/UH8020S OFF and disconnect it from the power source, before locating the cause of the power supply problem.

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## Setting the Squelch Level

Press the Power/Channel Selector momentarily. **SqL** shows and the current squelch level will flash.
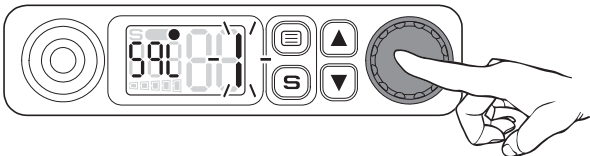


Turn the Channel Selector to select the desired squelch level.

# Operation

oF(off) - squelch open.
1 - max sensitivity (min squelch)
5 - med sensitivity (med squelch)
9 - min sensitivity (max/tight squelch)

⚠ **NOTE**  You must select a channel which is not in use before setting the SQUELCH control. (see p.12 for "Selecting a Channel").



Strong Signals
Medium Signals
Weak Signals
Noise
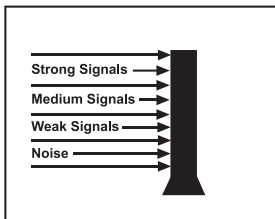
Think of the squelch control as a gate. If you increase the squelch level to maximum it raises the 'Squelch gate' so only the strongest signals get through.



Strong Signals
Medium Signals
Weak Signals
Noise
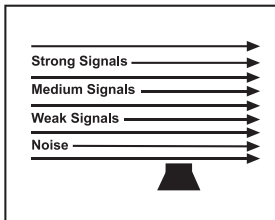
If you decrease the squelch level to minimum it lowers the 'Squelch Gate' to the extent that weak signals can get through.



Strong Signals
Medium Signals
Weak Signals
Noise
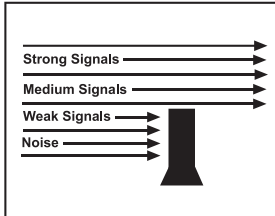
If unwanted weak and noisy signals are getting through increase the squelch level ('Squelch Gate') to a medium level. Now only medium and strong signals get through.

# Operation

## Monitor

Press and hold ▤ to open the squelch and receive all weak signals.
Press and hold ▤ again to cancel.



## Selecting a Channel

Turn the Channel Selector to select the desired channel.
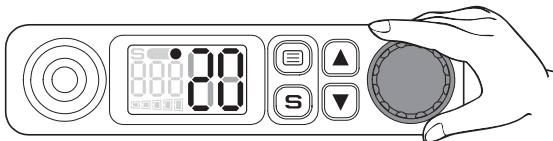


> ⚠️ **NOTE**
> For your reference a list of the available channels, corresponding frequencies and guidelines for their use and selection is printed on page 23. For Australia, Channels 05 and 35 are reserved for Emergency Calls.

## Programming the Instant Priority Channel

Turn the Channel Selector to select the Priority Channel you prefer.
Press and hold **[INST]** on the microphone for 2 seconds to store the new setting.

The ▬ icon appears.
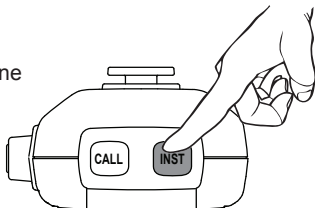
# Operation

## Recalling the Instant Channel

Momentarily press **[INST]** on the microphone at any time to return to the Instant Channel. Press **[INST]** again to return to the previous channel.

## Transmitting

The UHF CB Radio uses UHF-CB Channels.

> ⚠️
> *NOTE*
> For your reference a list of the available channels, corresponding frequencies and guidelines for their use and selection is printed on page 23. For Australia, Channels 05 and 35 are reserved for Emergency Calls.

Select the desired channel. Press the microphone's PTT button and speak normally into the microphone. Hold it approx. 7cm from your mouth. Release the **[PTT]** button to end the transmission and listen for a reply.

## Call Function

Press **[CALL]** on the microphone. A three second ringing tone will be transmitted. You may select from 5 types of tones (see p.18 for "Selecting the Call tone").

> ⚠️
> *NOTE*
> 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.

## Using Repeater Channels

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 that partially blocks your transmitted signal, the probability of another radio receiving the signal is very slim. Hills, tall buildings, metallic structures,...etc tend to act as a screen between radios.

# Operation
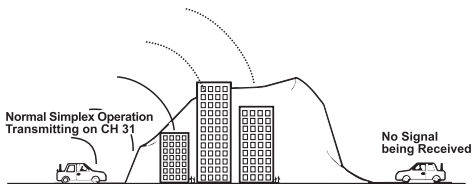


Standard Operation without the aid of a Repeater station.
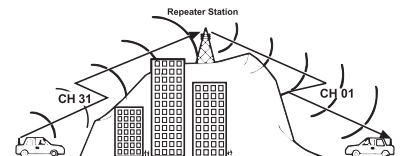


Operation with the aid of a Repeater Repeater Station (Duplex).

The signal coming from your radio is received by the Repeater Station and the re-transmitted at the same time on another channel. This operation is called "Duplexing".

For example,
CH01 on Duplex Mode will Receive on CH01 but Transmit on CH31
CH02 on Duplex Mode will Receive on CH02 but Transmit on CH32
etc...

**If you transmit on CH01 Duplex mode, you are actually transmitting on CH31 the repeater station down-converts your signal and retransmits on CH01.**

# Operation

## Operating the UHF CB Radio in Duplex Mode

For this example we are adopting CH01 as the channel being used in your area for repeater use.

1. Press ☰ 2 times. The duplex setting flashes.
2. Turn the Channel Selector or press ▲ / ▼ to change the setting between simplex and duplex (" r " for repeater channels 01 - 08 or " n " for repeater channels 41 - 48).
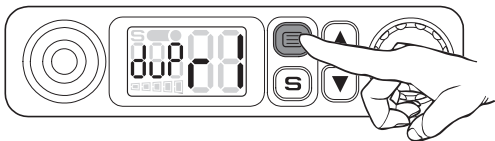


3. Press ☰ to store the setting.

4. Press and hold ☰ to save & exit the menu mode. Only channels 01 - 08 and 41 - 48 are available for Duplex.

> ⚠ **NOTE**
> Check with your local Retailer for information on available repeaters.

# Operation

## Scanning

The Scan feature allows you to search for active channels automatically.

There are 3 scanning modes;

Open Scan (OS),

Group Scan (GS) and

Master Scan (M.SCN) (a special case of Group Scan).

During SCAN the UH8010S/UH8020S only checks channels or frequencies that are in the SCAN Memory, which are indicated by the M (memory) icon (●). The UH8010S/UH8020S maintains two SCAN Memories; one for Open Scan (OS) mode and the other for Group Scan (GS mode, to give you flexibility and allow you to use the radio more effectively.

> ⚠️ *NOTE*
> Group Scan and Master Scan modes share the same SCAN Memory.

1. Press **S** and scanning starts. The **S** icon appears
   The scan direction can be changed at any time by rotating the channel selector left or right.
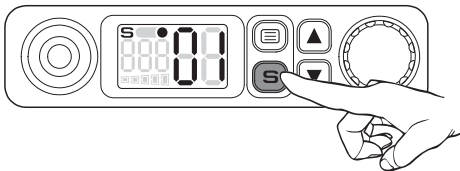


2. To deactivate SCAN, press **S**.

# Operation

## Add/Remove Channels from SCAN Memory

Select which Scanning Mode you wish to use; OS or GS.
Select the channel you want to store.

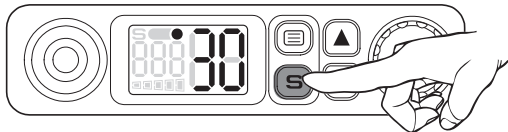Press and hold $\boxed{\mathsf{S}}$ to store. The ● icon appears and a short tone is
heard. To remove the channel from SCAN memory, press and hold $\boxed{\mathsf{S}}$
once more. The ● icon disappears.



## MASTER SCAN Mode

MASTER SCAN is the default scan mode and is enabled to allow continual communication across congested channels.
Master Scan scans channels stored into GS Memory and only opens the squelch for signals with the correct subcode (CTCSS or DCS tone).

To achieve this, all radios in your group must have the same channels in GS memory (group channels) and use the same Subcode (CTCSS or DCS tone).

By scanning only group channels, radios in the network will be able to detect and receive group transmissions- continual communication without interruption.

When transmitting in this mode, the radio switches to an unused group channel if it detects another signal with no code, or the wrong code, on the channel last used by the group.

In this way, all group users will be able to have continual communication to or from other users.

CH09-CH20 are stored into GS Memory and CTCSS01 is set for MASTER SCAN Subcode by default. The GS memory can be changed, channel by channel, if desired

- but for Master Scan to work effectively each radio in the group must have the same channels in its GS memory.

To add/remove channels from GS SCAN Memory, refer the section above.



| ⚠ NOTE | RX only Channels (CH22, CH23, CH61, CH62 and CH63) will not be included in MASTER SCAN Mode even though they are stored in the GS Memory. Also, the channels which have the Duplex Setting will not be included in MASTER SCAN Mode. |

To select MASTER SCAN Mode:

1. Press ☰ 3 times. **Scn** shows and the oS/GS setting flashes.
2. Turn the Channel Selector or press to ▲ / ▼ change the setting.

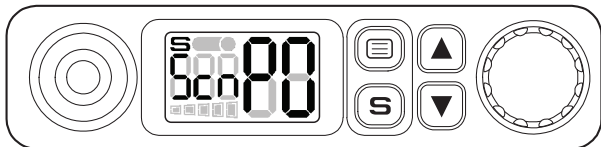P0: Master Scan is ON with the current GS channel memory. Open/ Group Scan is disabled.
P1: Master Scan is ON with loading CH09-20 in GS.
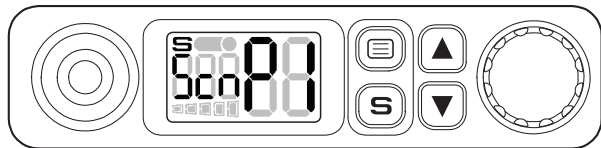P2: Master Scan is ON with loading CH21-30, 39, 40 in GS.
P3: Master Scan is ON with loading CH49-60 in GS.
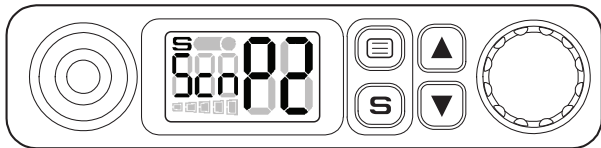P4: Master Scan is ON with loading CH61-70, 79, 80 in GS.

**P0:**



**P1:**



**P2:**



**P3:**
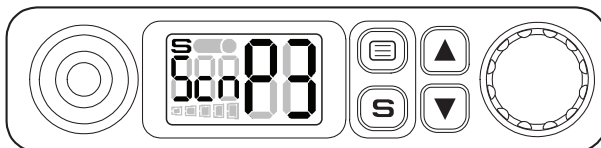
# Operation

## P4:



3. Press ☰ to store the setting.

4. Turn the Rotary Channel Selector or press ▲ / ▼ to select the desired CTCSS code 01 - 38 or DCS code 01 - 104 (code 100 - 104 is represented by o0 - o4).

**CTCSS:**



**DCS:**



5. Press ☰ to store the setting.

6. Press and hold ☰ to save & exit the menu mode.

⚠️ *NOTE*   If a button is not pressed within 10 seconds the UHF CB Radio will automatically exit the Menu Mode.

# Operation

## Open Scan (OS) Mode

Allows continuous scanning of all selected channels. If an active channel is found, scanning will stop on that channel. If the received signal ceases, the unit will wait 3 seconds for the signal to return, otherwise scanning resumes. After transmission in scan mode, the unit will wait 20 seconds for the signal to return, otherwise scanning resumes. To skip the active channel, turn the Channel Selector.

## Group Scan (GS) Mode & Priority Watch

Includes the accessory feature, Priority Watch, which allows you to monitor the Instant Priority Channel while scanning.
To use GS Mode Scanning;

1. Press ▤ 3 times. **Scn** shows and the oS/GS setting flashes.

2. Turn the Channel Selector or press ▲ / ▼ to change the setting to GS.
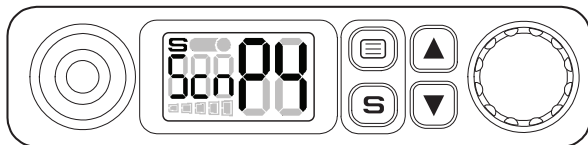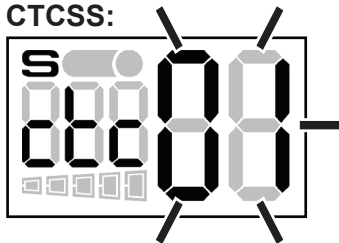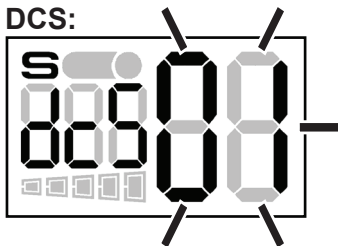
3. Press ▤ to store the setting.

4. Press and hold ▤ to save & exit the menu mode.



GS Scanning checks the Instant Priority Channel for activity every 1.5 seconds.

# Operation

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 radio will continue monitoring the Priority Channel for activity while listening to the active one.

To deactivate SCAN, press the $\boxed{\textbf{S}}$ button.

## CTCSS (Continuous Tone Coded Squelch System) & DCS (Digital Coded Squelch)

Turn the Rotary Channel Selector to the desired channel to use CTCSS or DCS.

1. Press $\boxed{\equiv}$ 1 time. CTCSS/DCS setting appears.
2. Turn the Channel Selector or press $\boxed{\blacktriangle}$ / $\boxed{\blacktriangledown}$ to select the desired CTCSS code 01 - 38 or DCS code 01 - 104 (code 100 - 104 is represented by o0 - o4). To turn off CTCSS/DCS select the **oF** code.
3. Press $\boxed{\equiv}$ to store the setting.
4. Press & hold $\boxed{\equiv}$ to save & exit menu mode.
   The CTCSS/DCS code displays for the selected channel.

# Operation
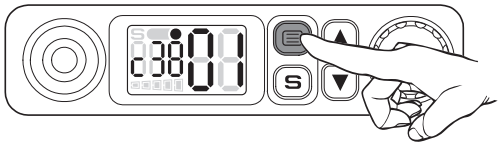


## Busy Channel Lockout

If the channel is already in use, you can prevent the UHF CB Radio from transmitting . This is particularly important when using CTCSS/DCS.

1. Press ▤ 5 times. The BCL setting flashes.
2. Turn the Channel Selector or press ▲ / ▼ to change the setting between ON or OFF.
3. Press ▤ to store the setting.
4. Press and hold ▤ to save & exit menu mode.



## Selecting the Call tone

1. Press ▤ 6 times. The call tone setting flashes.
2. Turn the Channel Selector or press ▲ / ▼ to change the setting between 1, 2, 3, 4 and 5.
3. Press ▤ to store the setting.
4. Press and hold ▤ to exit from the menu mode.

# Operation

## Roger Beep

1. Press ▤ 7 times. The roger beep setting flashes.
2. Turn the Channel Selector or press ▲ / ▼ to change the setting between ON or OFF.
3. Press ▤ to store the setting.
4. Press and hold ▤ to save & exit menu mode.



## Beep On/Off

1. Press ▤ 8 times. The Beep setting flashes.
2. Turn the Channel Selector or press ▲ / ▼ to change the setting between ON or OFF.
3. Press ▤ to store the setting.
4. Press and hold ▤ to save & exit menu mode.



## Backlight Colours

1. Press ▤ 9 times. The Backlight setting flashes.
2. Turn the Channel Selector or press ▲ / ▼ to change the setting between Blue, Red, Purple(magenta), Green, Cyan, Yellow and Clear (white).
3. Press ▤ to store the setting.
4. Press and hold ▤ to exit from the menu mode.

# Operation



## Backlight Brightness

1. Press ☰ 10 times. The Backlight Brightness setting flashes.
2. Turn the Channel Selector or press ▲ / ▼ to change the setting between Off (oF), 1(Lo), 2(mid) and 3(Hi).
3. Press ☰ to store the setting.
4. Press and hold ☰ to save & exit menu mode.



## LCD Flip

1. Press ☰ 11 times. The Flip setting flashes.
2. Turn the Channel Selector or press ▲ / ▼ to change the flip orientation.
3. Press ☰ to store the setting.
4. Press and hold ☰ to save & exit menu mode.
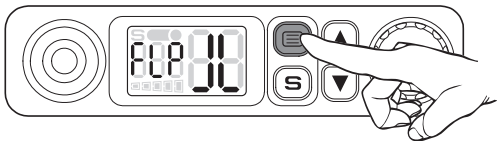
# CTCSS codes table

| 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 (do0) | 731 |
| 31 | 165 | 66 | 412 | 101 (do1) | 732 |
| 32 | 172 | 67 | 413 | 102 (do2) | 734 |
| 33 | 174 | 68 | 423 | 103 (do3) | 743 |
| 34 | 205 | 69 | 431 | 104 (do4) | 754 |
| 35 | 212 | 70 | 432 | | |

# UHF CB Channel Guidelines

**NOTE**

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 and DCS 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 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 - however the UH8010S/UH8020S built-in AVS (Automatic Volume Stabilizer) circuitry will detect and manage incoming audio to comparable levels.

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 & 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 & 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 476.9625 (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 |

# Warranty

## UNIDEN UH8010S, UH8010S+ANT, UH8020S UHF CB Transceiver

**IMPORTANT: Satisfactory evidence of the original purchase is required for warranty service**

Please refer to our Uniden website for any details or warranty durations offered in addition to those contained below.

**Warrantor:** The warrantor is Uniden Australia Pty Limited ABN 58 001 865 498 ("Uniden Aust").

**Terms of Warranty:** Uniden Aust warrants to the original retail purchaser only that the UH8010S, UH8010S+ANT, UH8020S ("the Product"), will be free from defects in materials and craftsmanship for the duration of the warranty period, subject to the limitations and exclusions set out below.

**Warranty period:** This warranty to the original retail purchaser is only valid in the original country of purchase for a Product first purchased either in Australia or New Zealand.

| Product | 3 Years |
|---|---|
| Battery Pack & Accessories | 1 Year |

If a warranty claim is made, this warranty will not apply if the Product is found by Uniden to be:

(A)   Damaged or not maintained in a reasonable manner or as recommended in the relevant Uniden Owner's Manual;
(B)   Modified, altered or used as part of any conversion kits, subassemblies or any configurations not sold by Uniden Aust;
(C)   Improperly installed contrary to instructions contained in the relevant Owner's Manual
(D)   Repaired by someone other than an authorized Uniden Repair Agent in relation to a defect or malfunction covered by this warranty; or
(E)   Used in conjunction with any equipment, parts or a system not manufactured by Uniden.

**Parts Covered:** This warranty covers the Product and included accessories.

# Warranty

**User-generated Data:** This warranty does not cover any claimed loss of or damage to user-generated data (including but without limitation phone numbers, addresses and images) that may be stored on your Product.

**Statement of Remedy:** If the Product is found not to conform to this warranty as stated above, the Warrantor, at its discretion, will either repair the defect or replace the Product without any charge for parts or service. This warranty does not include any reimbursement or payment of any consequential damages claimed to arise from a Product's failure to comply with the warranty.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

This warranty is in addition to and sits alongside your rights under either the COMPETITION AND CONSUMER ACT 2010 (Australia) or the CONSUMER GUARANTEES ACT (New Zealand) as the case may be, none of which can be excluded.

**Procedure for obtaining warranty service:** Depending on the country in which the Product was first purchased, if you believe that your Product does not conform with this warranty, you should deliver the Product, together with satisfactory evidence of your original purchase (such as a legible copy of the sales docket) to Uniden at the addresses shown below. You should contact Uniden regarding any compensation that may be payable for your expenses incurred in making a warranty claim. Prior to delivery, we recommend that you make a backup copy of any phone numbers, images or other data stored on your Product, in case it is lost or damaged during warranty service.

**UNIDEN AUSTRALIA PTY LTD**
Service Division
345 Princes Highway,
Rockdale, NSW 2216
Phone: 1300 366 895
Email: custservice@uniden.com.au

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

**Uniden®**