Uniden®

XTRAK40

UHF CB Transceiver

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

OWNER'S **MANUAL**

Contents

Contents

Introduction

The Uniden XTRAK40 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 licensed in Australia by ACMA Radio-communications (Citizen Band Radio Stations) Class Licence and in New Zealand by MBIE General User Licence for Citizen Band Radio and operation is subject to conditions contained in those licenses.

Features

- UHF-CB Narrow Band (NB) Transceiver Radio[1]
- 80 Channels
- 5W Transmission Power
- Built-in AVS Circuitry[3]
- Duplex Capability[1]
- Roger Beep Function On/Off
- 10 Different Call Tones

Special Features

- 100 Extra User Programmable Receive Only Channels with Alpha Tag[2]
- Pre-Programmed Police, Fire & Ambulance Frequencies[2]
- One-Touch Smart Key
- Instant Replay of Recent Received Signals
- Voice Enhancer (EQL)

Control Features

- Speaker Microphone with 3 Function Keys and 1 PTT Key
- LCD Display with 7 Backlight Colors
- LCD Brightness
- Slide Mount Bracket
- +12V to +24V DC Power Input
- Under and Over Voltage Alert Function
- Signal Strength/Power Meter
- Volume Control (“oF”, “1” ~ “40”)
- External Speaker Jack
- Power On/Off Control Switch
- Waterproof Front MIC Jack[4]
- MIC Gain Control
- 9 Level Preset Squelch
- Voice Scramble
- Auto Power Off Timer
- Keypad Lock

Channel Features

- Rotary Channel Select Knob
- Instant Channel Programming
- One touch Instant Channel Recalling
- Dual/Triple Watch with Instant Channels
- Group Scan and Priority Channel Watch
- Open Scan
- Master Scan
- Scan Channel Memory On/Off separately with Open Scan, Group Scan
- Busy Channel Lock-out Function
- 38 Built-in CTCSS (Continuous Tone Coded Squelch System) codes
- 104 additional DCS (Digital Coded Squelch) codes that are user selectable

1 Refer to p.38 - p.44 for channel information

2 Available frequencies & channels are within 400-520MHz Band only in 12.5kHz steps. Police, Fire & Ambulance reception is unencrypted analogue.

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

4 The radio meets waterproof (IP67) specifications.

Introduction

WATERPROOF: IP67

Uniden's XTRAK40 radio is designed to meet the waterproofing standard of IP67.

> IP67 waterproof rating is defined as having complete protection from total dust ingress and capable of withstanding water immersion between 15 cm and 1 meter for 30 minutes.
>
> The radio will only meet this rating if fully assembled and all rubber seals and covers are well maintained and correctly fitted.
>
> **Most importantly, the accessory jack cover must be sealed.**

Preventive Maintenance

The following system checks should be made every six to twelve months:

- Check the Standing Wave Ratio (SWR).
- Inspect the tightness of all electrical connections.
- Inspect the antenna coaxial cable for wear or breaks on the shielding.
- Inspect the tightness of all screws and other mounting hardware.

Troubleshooting

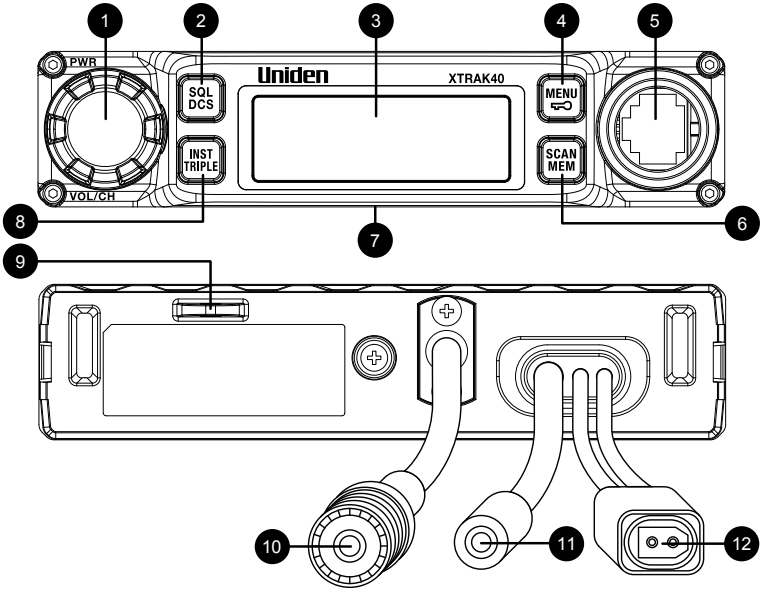
Should the unit malfunction or perform poorly, follow these procedures:

If the transceiver is completely inoperative: Check the power cord and fuse.
If there is trouble with receiving: Check the VOLUME control setting. Be sure the SQUELCH is adjusted properly. Possibly the radio is over-squelched.

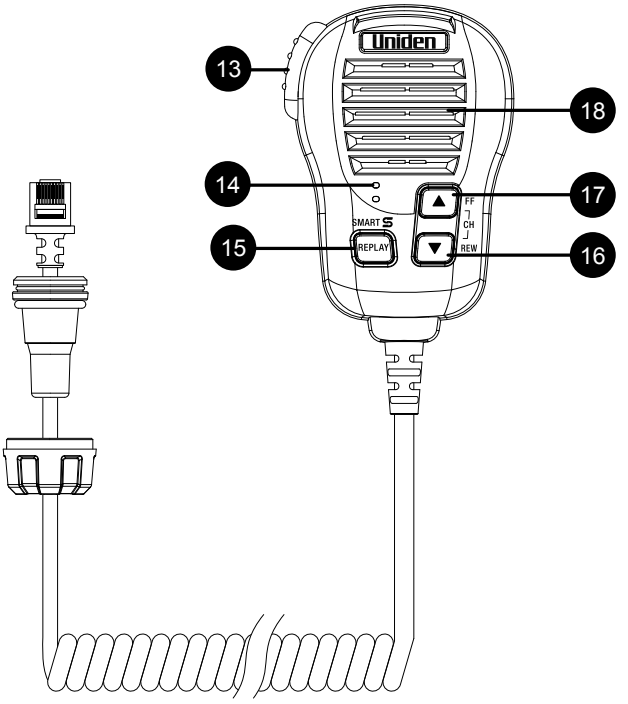
If there is trouble with transmitting: Check that the transmission line (coaxial cable) is securely connected to the ANTENNA connector. Check that the antenna is fully extended for proper operation. Check that all transmission line (coaxial cable) connections are secure and free of corrosion.

Controls & Connectors

Base (Front & Rear)



Speaker MIC



Controls & Connectors

Base (Front & Rear)

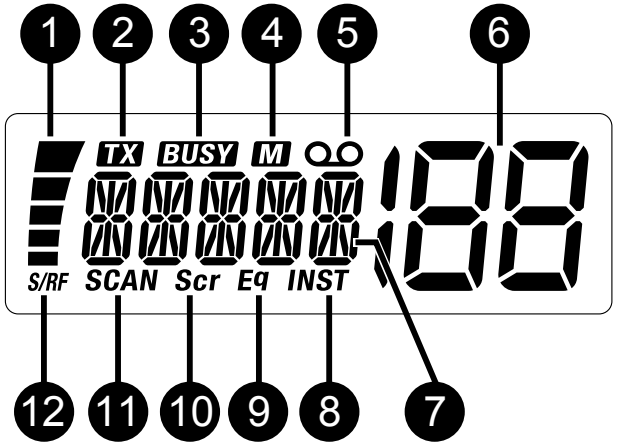
1. **PUSH control** - Volume /Channel Select (press) /Power On/Off (press & hold)
   ROTARY control - Volume /Channel /Menu Item
2. **SQL** - Squelch Channel button
   DCS - DCS and CTCSS Tone button (press & hold).
3. Liquid Crystal Display (LCD)
4. **MENU** - Menu button
   - Keypad lock button (press & hold)
5. MIC Jack
6. **SCAN** - Channel Scan button
   MEM - Scan Memory button (press & hold)
7. Base Speaker
8. **INST** - Instant Channel button
   TRIPLE - Triple Watch button (press & hold)
9. Wire Tie Holder
10. UHF Antenna Connection
11. External Speaker Jack [1]
12. Power Input Connection

Speaker MIC

13. **PTT** - Push To Talk Button
14. MICROPHONE
15. **REPLAY** - Instant Replay Button
    SMART - Multiple functions (press & hold to switch)
16. ▼ - Channel Down Button
17. ▲ - Channel Up Button
18. SPEAKER

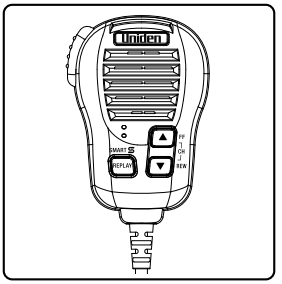
[1] **Ensure the external speaker jack is always capped on with the pin or connected to an external speaker. If the external speaker jack is left open, the base speaker will not work.**

Indicators

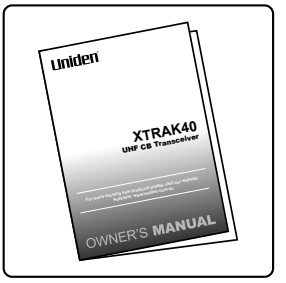


1. Signal Power Level
2. **TX** - Transmit
3. **BUSY** - Busy
4. **M** - Channel in Memory
5. - Replay Function is enabled
6. - Channel Indication / Menu Item Setting
7. - Information Indicator - Menu Item/ Code Number/ Alpha tag etc.)
8. **INST** - Instant Channel
9. **Eq** - Equalizer
10. **Scr** - Scramble
11. **SCAN** - Scan
12. **S/RF**- Receive Signal or Transmit

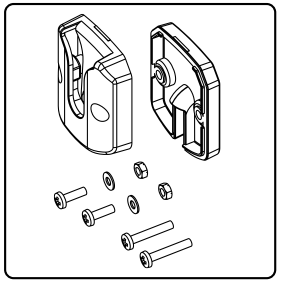
Included with your XTRAK40 Transceiver



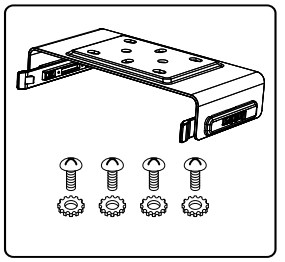
Speaker Microphone (MK-840WP)



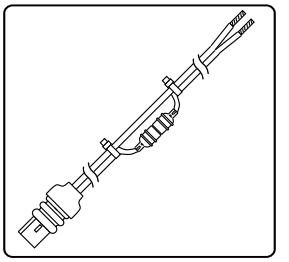
Owner's Manual



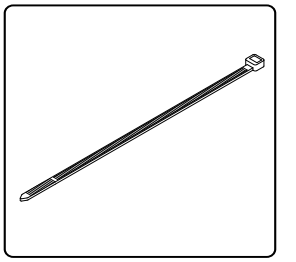
Microphone Hanger with screws, washers



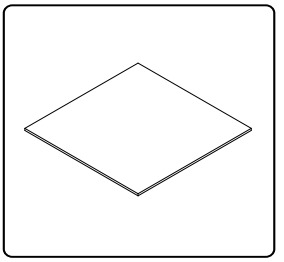
Slide Mount Bracket and Screw Kit



DC Power Cord with fuse



Wire Tie



Antenna Noise Cover

Optional Accessories

- UHF Antenna
- External Speaker

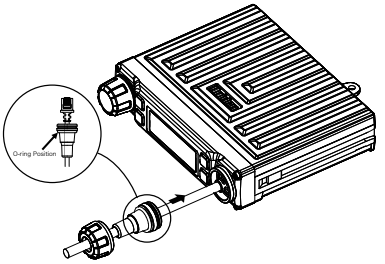
Visit the XTRAK40 page on the website for more information on the availability of optional accessories:

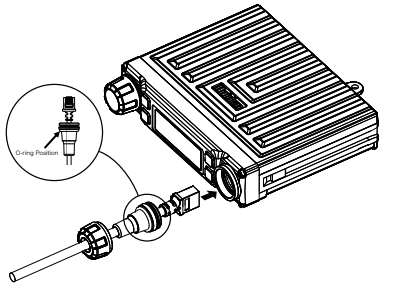
www.uniden.com.au for Australia

Connecting the Microphone

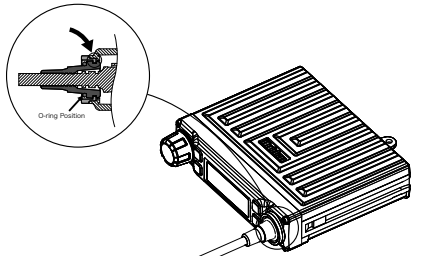
MIC Jack

1. 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.

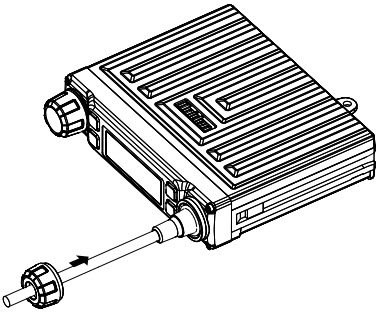




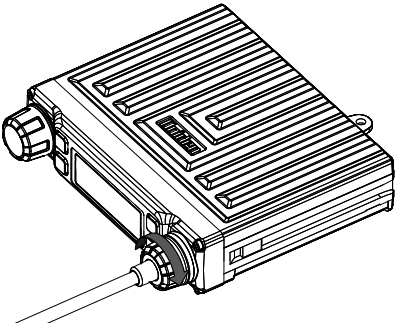
2. Push the rubber cover to seal the MIC jack entry from dust. Please refer to the diagram to ensure the o-ring position is in place correctly.



3. Ensure the rubber cover is secured in place. If the o-ring are not in place, IP67 could not be obtained.



4. Push the screw cap to the end of the cable.



5. Turn the screw cap clockwise to secure the rubber cover firmly to seal the unit from water seeping through.

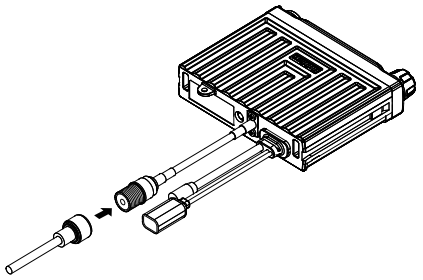
Disconnecting the MIC from the MIC Jack

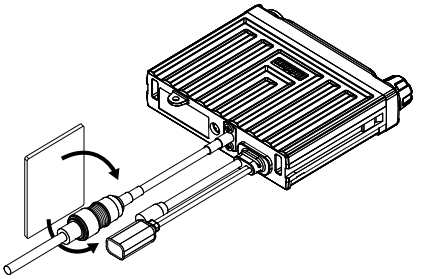
Unscrew the cap. Pull back the rubber cover and move it down along the cord. Using the flat blade of a screwdriver or similar object carefully push the lock tab of the MIC plug towards the MIC cord and at the same time tug on the MIC cord to draw back the MIC plug.

Connecting the UHF Antenna

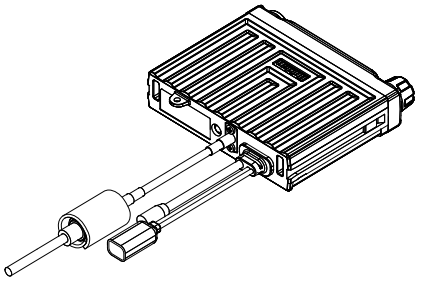
UHF Antenna Connection

1. Connect the PL-259 connector from the antenna lead-in wire to the SO238 connector at the back of the XTRAK40.





2. Use the antenna noise cover to wrap around the antenna connection.

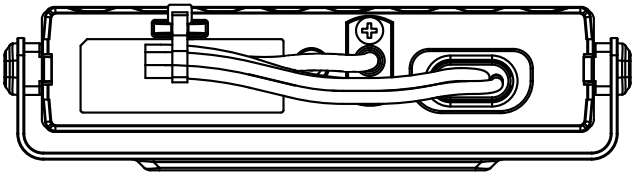


3. Ensure the antenna connection is covered with the antenna noise cover.

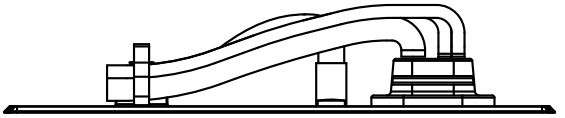
Wire Tie Holder

To keep the wiring neat, secure the external speaker and power cables together using cable tie to the wire tie holder.

Back View



Top View



NOTE

Do not overtighten the cable tie. Excessive pressure might damage the cable.

Mounting the MIC Hanger

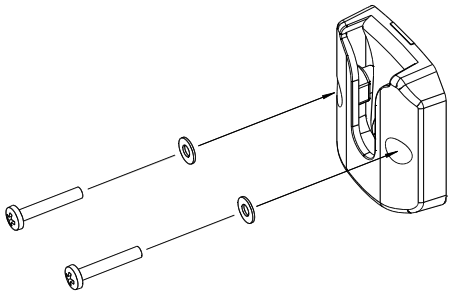
The Microphone Hanger comes in two parts. How and where you mount the MIC hanger will determine which parts to use.

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.

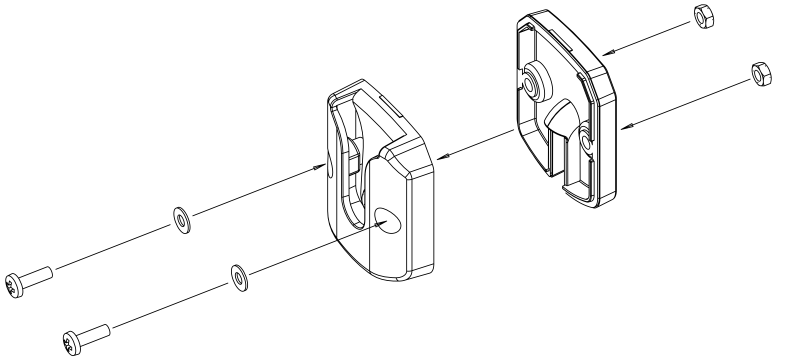


Conventional Mounting with Double Sided Tape (not supplied)

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.



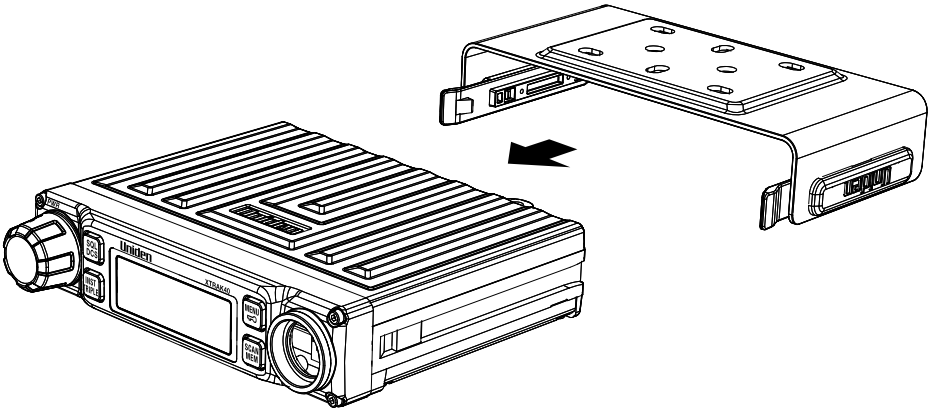
Slide Mount Bracket

How to attach Slide Mount Bracket?

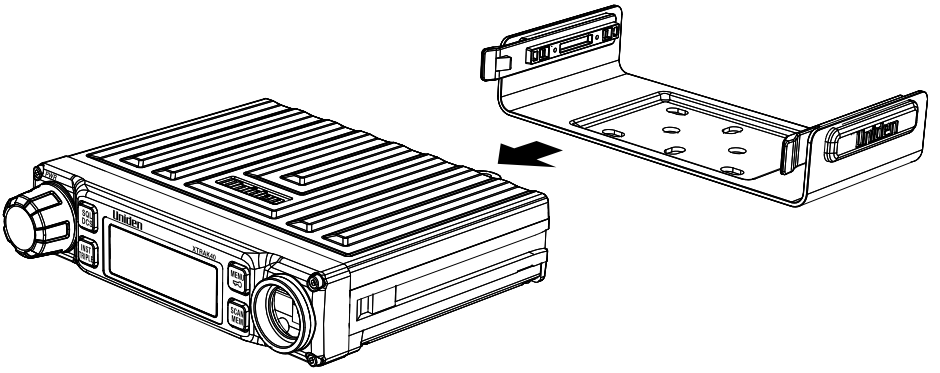
When you unpack the box, ensure that you have the slide mount bracket.

Slide the bracket along the guide rails to attach the bracket to the unit.

Over the BASE

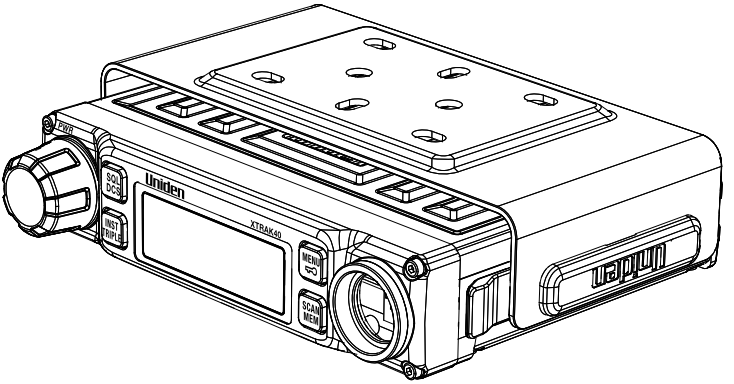


Under the BASE

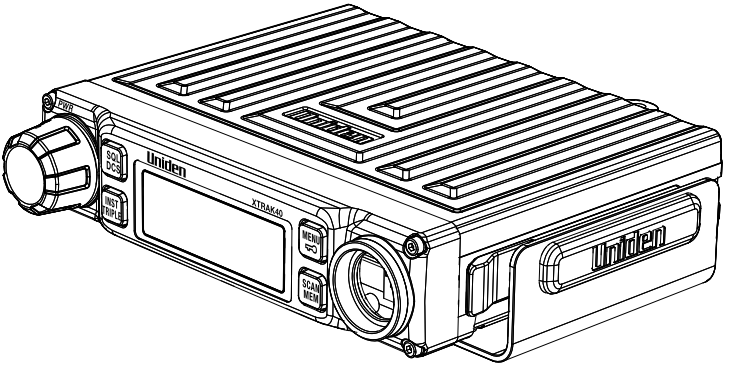


Slide Mount Bracket

Over the BASE unit



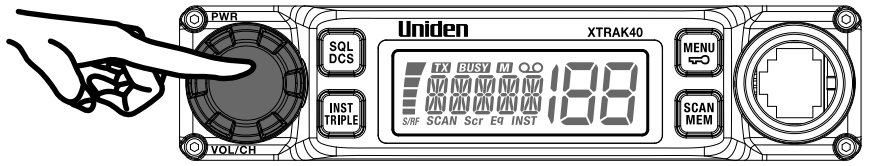
Under the BASE unit



Operation

Turning on the Power

Press and hold the rotary knob.



NOTE

Low-Voltage/High-Voltage Alert

The XTRAK40 can operate on 13.8 volt DC or 27.6 volt DC power supply.

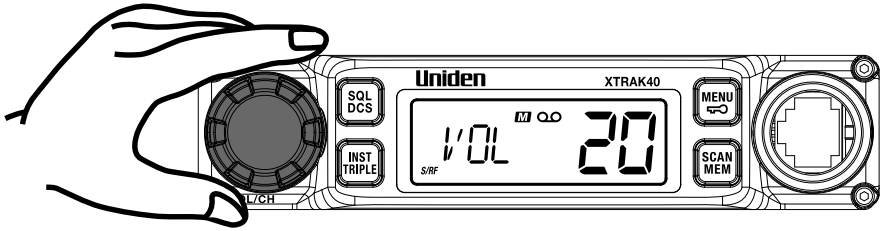
If the power supply voltage exceeds 30 volt DC, an alert tone sounds and **HI** flashes for 5 seconds. The power source must not exceed 32 volt DC otherwise permanent damage may occur to your radio, which may not be covered by the manufacturer's warranty.

If the input voltage falls below 10 volt DC, **LO** flashes for 5 seconds. The power will turns off automatically if voltage falls below 9.0 volt DC.

Switch OFF your XTRAK40 and disconnect it from the power source, before locating the cause of the problem.

Setting the Volume

Turn the rotary knob to select desired volume.



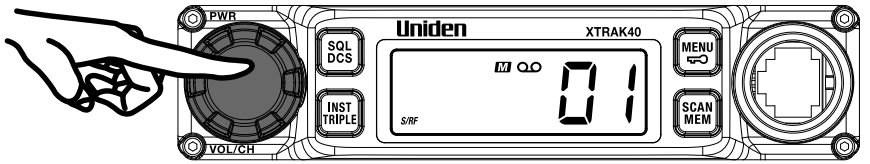
NOTE

Volume will only display for one second.

Operation

Selecting a Channel

Press the rotary knob once and turn the rotary knob to select channel.



Transmitting

The XTRAK40 transmits only on UHF-CB Channels.

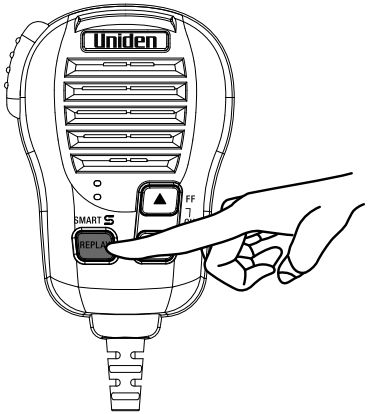
Select the desired channel. Press the microphone's **[PTT]** button and speak normally into the microphone. Hold it approx. 7cm from your mouth. Release **[PTT]** to end the transmission and listen for a reply.

NOTE For your reference a list of the available channels, corresponding frequencies and guidelines for their use is printed on p.38 - p.44. For Australia, Channels 05 and 35 are reserved for Emergency Calls.

Smart-Key Function

The smart key **[REPLAY]** provides one touch access to one of these functions: Instant Replay, Instant Channel, Call Tone or Equalizer.

Press and hold **[REPLAY]** to change the **SMART** key function between the four options.



Press **[REPLAY]** when Smart key function set to "REC" to start or stop instant replay.

Press **[REPLAY]** when Smart key function set to "INST" to call the "Instant Channel"

Press **[REPLAY]** when Smart key function set to "CALL" to transmit "Call Tone".
Call Tone will be inactive for one minute after each use.

Press **[REPLAY]** when Smart key function set to "EQL" to change Equalizer setting.

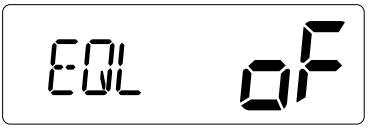
Voice Enhancer (EQL) Setting

Choose from 4 different receive audio level settings to provide a natural Voice Enhancer for super clarity and performance.

Press **[REPLAY]** on the microphone, when in **SMART** key **EQL** mode, to change the setting between;

or

1. Press **[MENU | ☜]** on the base.
2. Turn the Rotary knob at the base or press [▲] / [▼] on the microphone till **EQL** display on the screen.
3. Press **[MENU | ☜]** or Rotary knob to confirm menu selection.



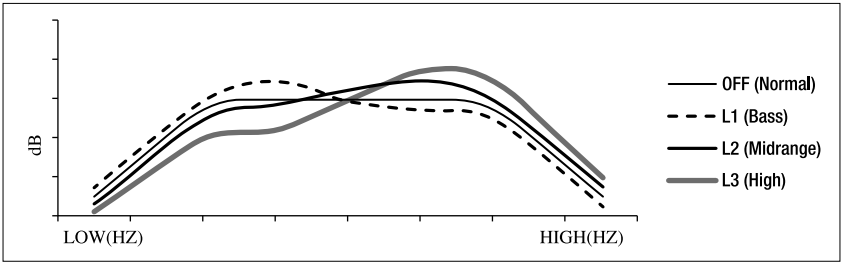
4. Turn the rotary knob or press [▲] / [▼] on the microphone to change the setting between **Off, L1, L2** or **L3**.
5. Press **[MENU | ☜]** or Rotary knob to save the setting.
6. Press **[MENU | ☜]** or Rotary knob again to exit the menu.

OFF : Normal - Standard of FLAT.

L1 : Bass - Enhancing the low frequency, the sound quality becomes mild and easy to listening, not causing fatigue.

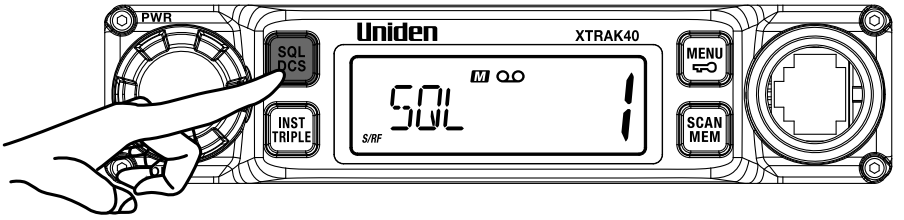
L2 : Midrange - Enhancing midrage frequency, the sound quality becomes clear.

L3 : High - Enhancing the high frequency, the sound quality becomes sharp.



Setting the Squelch Level

Press **[SQL | DCS]**, **SQL** display on the screen and the current squelch level will flash.



Turn the rotary knob to change the setting between **OFF, 1 - 9** and press the rotary knob to confirm selection.

A level of **SQL 1** will allow the Squelch to open on very weak signals, whereas a level of **SQL 9** requires strong signals to overcome the Squelch. The default level is 1

NOTE

You must select a channel which is not in use before setting the SQUELCH control (see p.16 for “Selecting a Channel”).

The squelch is used to eliminate any background noise when there are no signals present. When the squelch function is active the receiver remains quiet while there are no signals present but any incoming signals will override the squelch and be heard.

Monitor

Set the Squelch Level to **OFF** to activate the monitoring function.

The **BUSY** icon will blinks.

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

Use the CTCSS or DCS privacy codes to talk to UHF-CB users, who are using the same code, without hearing other users on the same channel.

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.

When a CTCSS or DCS tone is set for a UHF-CB channel, the CTCSS or DCS tone is displayed in the DCS/CTCSS code area. For channels with the setting of CTCSS OFF, there will be no display in the DCS/CTCSS code area.

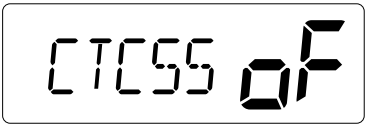
NOTE

CTCSS and DCS is not available on CH 05 and CH 35. For your reference a list of the available channels, corresponding frequencies and guidelines for their use and selection is printed on p.38 - p.44. For Australia, Channels 05 and 35 are reserved for Emergency Calls.

1. Select the desired channel to use CTCSS/DCS.

2. Press and hold **[SQL | DCS]**. Sub-code setting appears.

3. Turn the rotary knob or press ▲ / ▼ on the microphone to select desired CTCSS code 01 - 38 or DCS code 01 - 104.
   To turn off CTCSS/DCS select the **OFF** code.



4. Press the rotary knob to save & exit Sub-code setting.

Operation

Programming the Instant Priority Channel-1

To program the instant channel 1.

1. Press **[MENU | 🔑]**.
2. Turn the Rotary knob at the base or press ▲ / ▼ on the microphone till **1 INST** display on the screen.
3. Press **[MENU | 🔑]** or Rotary knob to confirm menu selection.
4. Turn the rotary knob or press ▲ / ▼ on the microphone to select the desired channel.

5. Press **[MENU | 🔑]** or Rotary knob to save the setting.
6. Press **[MENU | 🔑]** or Rotary knob again to exit the menu.

Programming the Instant Priority Channel-2

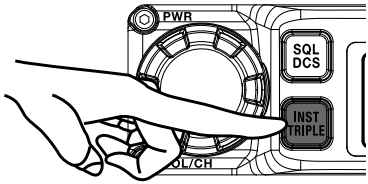
To program the instant channel 2.

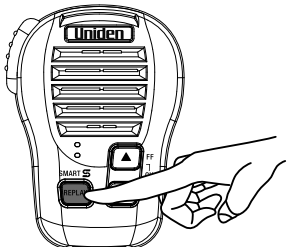
1. Press **[MENU | 🔑]**.
2. Turn the Rotary knob at the base or press ▲ / ▼ on the microphone till **2 INST** display on the screen.
3. Press **[MENU | 🔑]** or Rotary knob to confirm menu selection.
4. Turn the rotary knob or press ▲ / ▼ on the microphone to select the desired channel.

5. Press **[MENU | 🔑]** or Rotary knob to save the setting.
6. Press **[MENU | 🔑]** or Rotary knob again to exit the menu.

Recalling the Instant Channel

Press **[INST | TRI]** at the base or **[REPLAY]** when **Smart** Key is set to Instant Channel function.



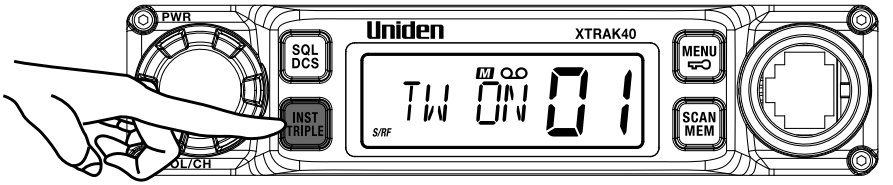


Operation

Triple Watch

Triple watch will continuously monitor the two Instant Channel and the current channel for activity (see Programming the Instant Priority Channel-1/Channel-2, p.20).

Press and hold **[INST | TRI]** to switch Triple watch On/Off.



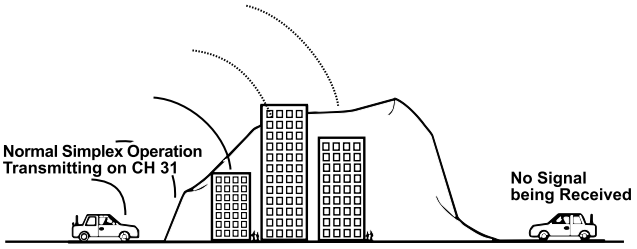
NOTE

- Every 1.5 seconds the Instant channel is monitored for 40msec.
- Triple watch function stops temporarily when receiving a signal.
- Triple watch function is invalid in Scan mode.

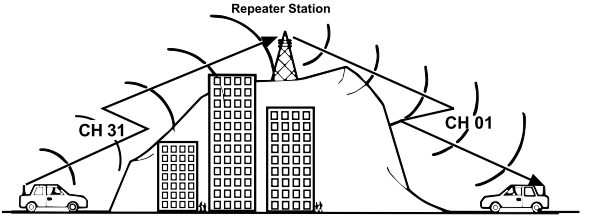
Using Repeater Channels

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.



Standard Operation without the aid of a Repeater station.



Operation with the aid of a 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,

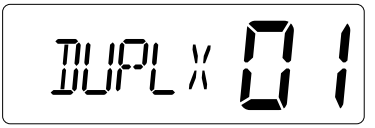
CH01 on Duplex Mode will Receive on CH01 but Transmit on CH31
CH02 on Duplex Mode will Receive on CH02 but Transmit on CH32 etc...

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

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 **[MENU |]**.
2. Turn the Rotary knob at the base or press [▲] / [▼] on the microphone till **DUPLX** display on the screen.



3. Press **[MENU |]** or Rotary knob to confirm menu selection.
4. Turn the rotary knob or press [▲] / [▼] on the microphone to change the setting between simplex and duplex (“ r ” for repeater channels 01 - 08 or “ n “ or repeater channels 41 - 48).
5. Press **[MENU |]** or Rotary knob to save the setting.
6. Press **[MENU |]** or Rotary knob again to exit the menu.

NOTE

- Only channels 01 - 08 and 41 - 48 are available for Duplex.
- Check with your local Retailer for information on available repeaters.

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 (MS)

During SCAN the XTRAK40 only checks channels or frequencies that are in the SCAN Memory, which are indicated by the **M** icon. The XTRAK40 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.

Furthermore, any combination of the three channel groups can be scanned with channel banks during scan (except Master Scan) to select the desired channel groups.

1. Press **[SCAN | MEM]** and scanning starts.
2. The **SCAN** icon appears and blinks.
3. The scan direction can be changed at any time by press and turn the Rotary knob or pressing [▲] / [▼] on the microphone.
4. To stop scanning, press **[SCAN | MEM]**.

Add/Remove Channels from SCAN Memory

1. Select which Scanning Mode you wish to use; OS, GS or MS.
2. Select the channel you want to add to SCAN memory.
3. Press and hold **[SCAN | MEM]** button. The **M** icon appears and two beep tones sound.
4. To remove the channel from SCAN memory, press and hold **[SCAN | MEM]** button.

Open Scan (OS) Mode

Open Scan is the default scan mode.

All UHF-CB, user-programmed extra RX channels, Police and Fire & Ambulance frequencies have been added to the OS SCAN Memory for convenience. To add/remove channels from OS SCAN Memory, refer to previous section.

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 2 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.

NOTE If SCAN is deactivated while it is tuned to an active channel, the XTRAK40 will stay on that active channel. If none of the channels are active, the XTRAK40 will reinstate the scan start channel.

NOTE If OS/GS Scanning is initiated when there are no channels programmed in OS/GS memory, an error tone will be heard and scanning will not start (see Add/Remove Channels from SCAN Memory, p.23).

Group Scan (GS) Mode

GS Mode has CH09 to CH20 in the SCAN Memory by default. Channels must be stored to the GS SCAN Memory before group scan can start. To add/remove channels from GS SCAN Memory, refer to p.23.

Includes the accessory feature Priority Watch which allows you to only monitor Instant Priority Channel-1 while scanning (see p.20 for setting Instant Priority Channel and p.27 to turn on Priority Watch).

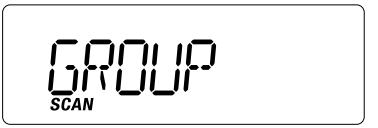
GS Scanning checks the Instant Priority Channel for activity regularly when Priority Watch is ON.

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, UHF CB Radio will continue monitoring the Priority Channel for activity while listening to the active one.

To select GS Scan Mode:

1. Press **[MENU | 🔑]**.
2. Turn the Rotary knob at the base or press ▲ / ▼ on the microphone till **SCAN** display on the screen.



3. Press **[MENU | 🔑]** or Rotary knob to confirm menu selection.
4. Turn the rotary knob or press ▲ / ▼ on the microphone to select **GROUP**.
5. Press **[MENU | 🔑]** or Rotary knob to save the setting.
6. Press **[MENU | 🔑]** or Rotary knob again to exit the menu.

MASTER SCAN Mode

MASTER SCAN is 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.

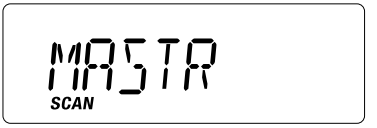
To add/remove channels from GS SCAN Memory, refer previous section.

NOTE

RX only Channels (CH22, CH23, CH61, CH62 and CH63), Emergency Channels (CH05, CH35), User Programmable RX Channels (CH81 to CH180) and Police or Fire (& Ambulance) channels group will not be included in MASTER SCAN Mode even though stored into GS Memory Also channels for which Duplex Setting are On will be skipped in MASTER SCAN Mode.

To select MASTER SCAN Mode:

1. Press **[MENU | 🔑]**.
2. Turn the Rotary knob at the base or press ▲ / ▼ on the microphone till **SCAN** display on the screen.



3. Press **[MENU | 🔑]** or Rotary knob to confirm menu selection.
4. Turn the rotary knob or press ▲ / ▼ on the microphone to select **MASTR**.
5. Press **[MENU | 🔑]** or Rotary knob to save the setting.
6. Press **[MENU | 🔑]** or Rotary knob again to exit the menu.

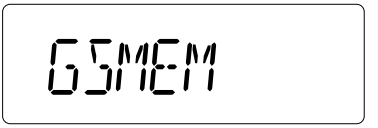
Operation

Group Scan Preset Memory

To select and store preset GS memory from four groups (P1-P4).

P1: pre-loaded with CH09-20.
P2: pre-loaded with CH21-30, 39, 40.
P3: pre-loaded with CH49-60.
P4: pre-loaded with CH61-70, 79, 80.

1. Press **[MENU |]**.
2. Turn the Rotary knob at the base or press [▲] / [▼] on the microphone till **GSMEM** display on the screen.
3. Press **[MENU |]** or Rotary knob to confirm menu selection.



4. Turn the rotary knob or press [▲] / [▼] on the microphone to select desired preset GS memory group.
5. Press **[MENU |]** or Rotary knob to save the setting.
6. Press **[MENU |]** or Rotary knob again to exit the menu

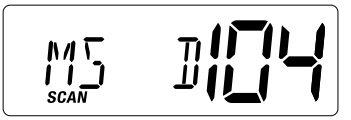
Master Scan Subcode

To select a Subcode for Master Scan.

1. Press **[MENU |]**.
2. Turn the Rotary knob at the base or press [▲] / [▼] on the microphone till **MS Scan** display on the screen.
3. Press **[MENU |]** or Rotary knob to confirm menu selection.
4. Turn the rotary knob or press [▲] / [▼] on the microphone to select desired CTCSS code 01 - 38 or DCS code 01 - 104.

CTCSS:

DCS:



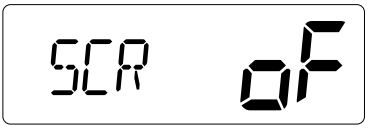
5. Press **[MENU |]** or Rotary knob to save the setting.
6. Press **[MENU |]** or Rotary knob again to exit the menu

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

Scramble

Scramble enables private communications by scrambling the voice signal. This prevents users without descrambler equipment or a compatible unit understanding the conversation. Select desired channel.

1. Press **[MENU | 🔑]**.
2. Turn the Rotary knob at the base or press ▲ / ▼ on the microphone till **SCR** display on the screen.
3. Press **[MENU | 🔑]** or Rotary knob to confirm menu selection.
4. Turn the rotary knob or press ▲ / ▼ on the microphone to change the setting between **OFF, 1** or **2**.
5. Press **[MENU | 🔑]** or Rotary knob to save the setting.
6. Press **[MENU | 🔑]** or Rotary knob again to exit the menu.

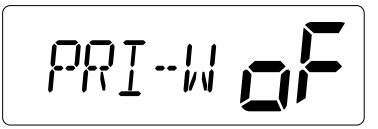


NOTE For safety purposes Scramble is invalid on channel 5, 11, 22, 23, 35, Extra RX, Police and Fire (Channel 22 & 23 is valid in NZ)

Priority Watch

To switch Priority Watch On/Off:

1. Press **[MENU | 🔑]**.
2. Turn the Rotary knob at the base or press ▲ / ▼ on the microphone till **PRI-W** display on the screen.
3. Press **[MENU | 🔑]** or Rotary knob to confirm menu selection.
4. Turn the rotary knob or press ▲ / ▼ on the microphone to change the setting between **ON** or **OFF**.
5. Press **[MENU | 🔑]** or Rotary knob to save the setting.
6. Press **[MENU | 🔑]** or Rotary knob again to exit the menu.



NOTE If SCAN is deactivated while it is tuned to an active channel, the XTRAK40 will stay on that active channel. If none of the channels are active, the XTRAK40 will reinstate the scan start channel.

NOTE If OS/GS Scanning is initiated when there are no channels programmed in OS/GS memory, an error tone will be heard and scanning will not start (see Add/Remove Channels from SCAN Memory, p.23).

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 **[MENU | 🔑]**.
2. Turn the Rotary knob at the base or press ▲ / ▼ on the microphone till **BCL** display on the screen.
3. Press **[MENU | 🔑]** or Rotary knob to confirm menu selection.
4. Turn the rotary knob or press ▲ / ▼ on the microphone to change the setting between **ON** or **OFF**.
5. Press **[MENU | 🔑]** or Rotary knob to save the setting.
6. Press **[MENU | 🔑]** or Rotary knob again to exit the menu.

Call Tone

The radio is equipped with 10 selectable call tones that will be transmitted when **[S]** is press when Smart key is set to Call Tone function.

1. Press **[MENU | 🔑]**.
2. Turn the Rotary knob at the base or press ▲ / ▼ on the microphone till **CTONE** display on the screen.
3. Press **[MENU | 🔑]** or Rotary knob to confirm menu selection.
4. Turn the rotary knob or press ▲ / ▼ on the microphone to change the setting between **1, 2, 3... 10**.
5. Press **[MENU | 🔑]** or Rotary knob to save the setting.
6. Press **[MENU | 🔑]** or Rotary knob again to exit the menu.

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

Operation

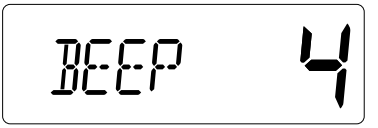
Roger Beep

1. Press **[MENU |]**.
2. Turn the Rotary knob at the base or press ▲ / ▼ on the microphone till **ROGER** display on the screen.
3. Press **[MENU |]** or Rotary knob to confirm menu selection.
4. Turn the rotary knob or press ▲ / ▼ on the microphone to change the setting between **ON** or **OFF**.
5. Press **[MENU |]** or Rotary knob to save the setting.
6. Press **[MENU |]** or Rotary knob again to exit the menu.

Key Beep

To set Key Beep volume.

1. Press **[MENU |]**.
2. Turn the Rotary knob at the base or press ▲ / ▼ on the microphone till **BEEP** display on the screen.
3. Press **[MENU |]** or Rotary knob to confirm menu selection.
4. Turn the rotary knob or press ▲ / ▼ on the microphone to change the setting between **Off, 1, 2, 3... 7**.
5. Press **[MENU |]** or Rotary knob to save the setting.
6. Press **[MENU |]** or Rotary knob again to exit the menu.



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

Operation

Active Speaker

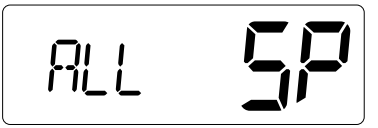
To set the active speaker.

ALL SP to switch both base unit and microphone speaker on.

MAIN SP to switch base unit speaker on only.

MIC SP to switch microphone speaker on only

1. Press **[MENU |]**.
2. Turn the Rotary knob at the base or press ▲ / ▼ on the microphone till **SP** display on the screen.
3. Press **[MENU |]** or Rotary knob to confirm menu selection.
4. Turn the rotary knob or press ▲ / ▼ on the microphone to change the setting between **ALL, MAIN** or **MIC**.
5. Press **[MENU |]** or Rotary knob to save the setting.
6. Press **[MENU |]** or Rotary knob again to exit the menu.

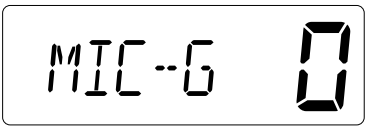


NOTE Ensure the external speaker jack is always capped on with the pin or connected to an external speaker. If the external speaker jack is left open, the base speaker will not work.

MIC Gain Control

To control the gain (sensitivity) of microphone.

1. Press **[MENU |]**.
2. Turn the Rotary knob at the base or press ▲ / ▼ on the microphone till **MIC-G** display on the screen.
3. Press **[MENU |]** or Rotary knob to confirm menu selection.
4. Turn the rotary knob or press ▲ / ▼ on the microphone to change the MIC Gain setting between (Low) **-6, -5, -4.... 0, 1, 2, 3** (High).
5. Press **[MENU |]** or Rotary knob to save the setting.
6. Press **[MENU |]** or Rotary knob again to exit the menu.

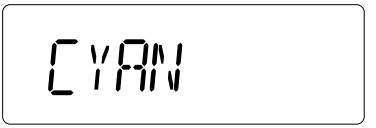


NOTE If a button is not pressed within 10 seconds the UHF CB Radio will automatically exit the Menu Mode.

Backlight Colour

To set the LCD backlight color

1. Press **[MENU |** 🔧**]**.
2. Turn the Rotary knob at the base or press ▲ / ▼ on the microphone till the current Backlight colour **[CYAN, YELLOW, CLEAR, BLUE, RED, ORANGE** or **GREEN]** display on the screen.
3. Press **[MENU |** 🔧**]** or Rotary knob to confirm menu selection.
4. Turn the rotary knob or press ▲ / ▼ on the microphone to change the desired colour setting.

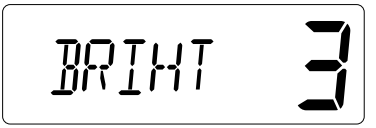


5. Press **[MENU |** 🔧**]** or Rotary knob to save the setting.
6. Press **[MENU |** 🔧**]** or Rotary knob again to exit the menu.

Backlight Level

To set the LCD backlight brightness.

1. Press **[MENU |** 🔧**]**.
2. Turn the Rotary knob at the base or press ▲ / ▼ on the microphone till the till **BRIHT** display on the screen.
3. Press **[MENU |** 🔧**]** or Rotary knob to confirm menu selection.
4. Turn the rotary knob or press ▲ / ▼ on the microphone to change the setting between **OFF, 1, 2,** or **3**.



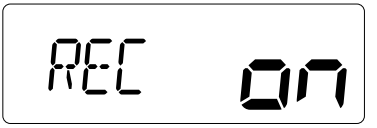
5. Press **[MENU |** 🔧**]** or Rotary knob to save the setting.
6. Press **[MENU |** 🔧**]** or Rotary knob again to exit the menu.

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

Record Mode (Instant Replay)

Instant Replay is ON by default. The icon displays to indicate Instant Replay automatic record is On.

1. Press **[MENU |]**.
2. Turn the Rotary knob at the base or press ▲ / ▼ on the microphone till the till **REC** display on the screen.
3. Press **[MENU |]** or Rotary knob to confirm menu selection.
4. Turn the rotary knob or press ▲ / ▼ on the microphone to change the setting between **ON** or **OFF**.
5. Press **[MENU |]** or Rotary knob to save the setting.
6. Press **[MENU |]** or Rotary knob again to exit the menu.



Auto Power Off Time

To set the Auto Power Off Time.

1. Press **[MENU |]**.
2. Turn the Rotary knob at the base or press ▲ / ▼ on the microphone till the till **APoFF** display on the screen.
3. Press **[MENU |]** or Rotary knob to confirm menu selection.
4. Turn the rotary knob or press ▲ / ▼ on the microphone to change the setting between **OFF, 1h, 2h, 3h... 12h**.
5. Press **[MENU |]** or Rotary knob to save the setting.
6. Press **[MENU |]** or Rotary knob again to exit the menu.

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

Keypad Lock

To prevent accidental entries, you can lock the keypad.

Press and hold **[MENU | 🔒]** until it beeps to activate Key Lock. .

To unlock the keypad, press and hold **[MENU | 🔒]** until it beeps to deactivate Key Lock.

NOTE

When the keypad Lock is active, an error tone will be heard if you attempt to press any key, except for the following key function; **[PTT]**, **[REPLAY**] and setting the volume.

Operation - Special Features

Instant Replay

The Instant Replay feature automatically records up to 3 minute of received signal(s) which can be instantly replayed (through the speaker) by pressing **[REPLAY]** when **Smart** Key is set to **Instant Replay** function.

Instant Replay automatically records receive signal(s) in the following modes;

- CB & Extra RX channel, Police and Fire (& Ambulance) channel mode
- Scan Mode

Instant Replay does not record when in monitor mode (SQL-OFF setting in normal channel mode).

Press **[REPLAY]** at anytime to;

1. Playback the most recent received signal.

OR

2. Playback the most recent recorded signal in the replay buffer (if Instant Replay automatic receive record was turned Off, see Recode Mode settings on p.31).

During playback the display shows **REPLY** and the number of the currently playing recording.

After the most recent received signal has been played back, a long confirmation tone sounds and the radio returns to the previous mode.

During playback older recordings can be accessed by pressing [▲] / [▼] to skip forward/back between recordings stored within the 3 minute buffer. The record number indicates which discrete recording is currently being replayed.

NOTE

- Received signals shorter than 500ms are not recorded.
- Automatic recording of receive signal(s) is temporarily suspended during Instant Replay playback.
- Older recordings are automatically overwritten when new recordings are stored.
- Most received communications are short and the 1 minute buffer may contain several recordings.
- Transmissions (TX) are not recorded.

Operation - Special Features

Channel Banks

The XTRAK40 has three banks (groups) of channels to select from;

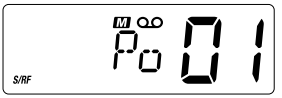
CB UHF CB + User programmable RX channels[1]

POL (Police) Pre-programmed Police frequencies[2]

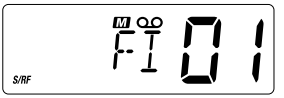
FIRE Pre-programmed Fire & Ambulance frequencies[2]

When the **POL** is showing then pre-programmed police channels will be available. When the **FI** is showing then pre-programmed fire & ambulance channels will be available. The police, fire & ambulance frequencies have channel numbers.

POLICE CH:

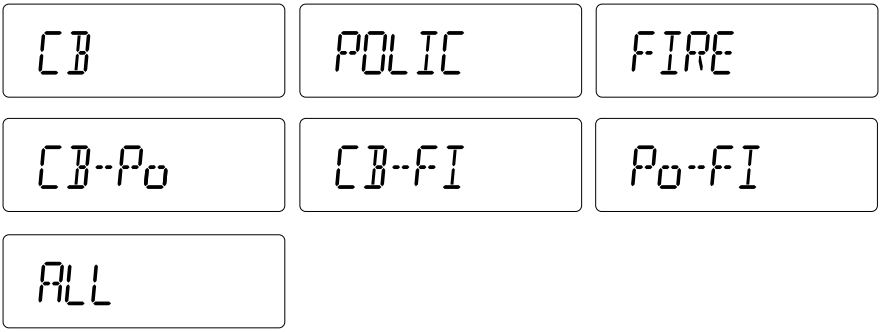


FIRE CH:



To select channel banks:

1. Press **[MENU |]**.
2. Turn the Rotary knob at the base or press ▲ / ▼ on the microphone till the till one of channel bank(s) combination display on the screen.



3. Press **[MENU |]** or Rotary knob to confirm menu selection.
4. Turn the Rotary knob or press ▲ / ▼ on the microphone to select the desired channel bank(s) combination.
5. Press **[MENU |]** or Rotary knob to save the setting.
6. Press **[MENU |]** or Rotary knob again to exit the menu.

NOTE

[1] Available frequencies & channels are within 400-520MHz Band only in 12.5kHz steps.
[2] Police, Fire & Ambulance reception is unencrypted analogue.
For your reference a list of the available channels, corresponding frequencies and guidelines for their use is printed on p.38 - p.44. For Australia, Channels 05 and 35 are reserved for Emergency Calls.

Operation - Special Features

100 User Programmable RX Channels

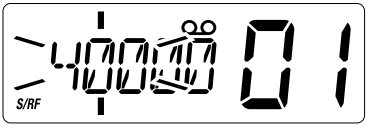
The XTRAK40 has 100 receive only channels (CH81 to CH180) which can be programmed with frequencies ranging from 400-520MHz (in 12.5kHz steps). The extra RX channels only appear, as part of the CB channel bank, when a frequency has been programmed to a channel. There are two ways to programme RX channels;

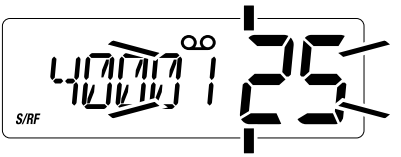
1. If you know the frequency you may manually programme it to a channel.
2. Search extra channel range and programme it to a channel.

Furthermore, the RX channels can be Alpha Tagged (given a name) if desired.

Manually Programme a RX Channel

1. Power off the unit the unit.
2. Press and hold **[MENU | 🔒]** while turning power on (pressing Rotary knob).
3. The channel indicator flashes the lowest available empty channel. Turn the Rotary knob to select another channel from CH81 - CH180.
4. Press **[MENU | 🔒]** to confirm channel selection and begin the frequency edit. The MHz digits range flashes. Turn the rotary knob to select the desired frequency. Press **[SCAN | MEM]** to shift between MHz range (between 400-520MHz) & kHz range (in 12.5kHz steps).





5. When desired frequency is entered press **[MENU | 🔒]** to move to Alpha tag selection. A cursor flashes in the first alpha position.
   If you do not wish to name the channel then skip this step.
   Turn the Rotary knob to select the desired alpha character.
   Press **[SCAN | MEM]** to shift the cursor position to the right or **[INST | TRIPLE]** to shift the cursor position to the left.
6. When finished press **[MENU | 🔒]**. A long confirmation tone sounds to indicate the new channel is programmed. The channel flashed to enable selection for programming of next channel if desired.
7. Press **[PTT]** on the microphone to exit programming mode.

Operation - Special Features

Search Extra Channel Range and Programme a RX Channel

XTRAK40 can search extra channel range (400MHz-520MHz) per 12.5KHz step. Then you can store the stay frequency to extra channel.

1. Power off the unit the unit.
2. Press and hold **[MENU |**  **]** while turning power on (pressing Rotary knob).
3. The channel indicator flashes the lowest available empty channel. Turn the Rotary knob to select another channel from CH81 - CH180.
4. Press and hold **[SCAN | MEM]** to start scanning. Press and turn the rotary knob clockwise for ascending order or anticlockwise for descending order.
5. If an active frequency channel found, scanning will stop on that frequency. To skip, press and turn the rotary knob to continue scanning.
6. When desired frequency is found, press **[MENU |** **]** to move to Alpha tag selection. A cursor flashes in the first alpha position.
   If you do not wish to name the channel then skip this step.
   Turn the Rotary knob to select the desired alpha character.
   Press **[SCAN | MEM]** to shift the cursor position to the right or **[INST | TRIPLE]** to shift the cursor position to the left.
7. When finished press **[MENU |** **]**. A long confirmation tone sounds to indicate the new channel is programmed. After the new channel has been programmed, the unit will resume scanning.
8. Press **[PTT]** on the microphone to exit programming mode.

CTCSS Codes Table

Code No.	Frequency (Hz)	Code No.	Frequency (Hz)
“oFF’	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	233.6
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		

Channel Bank List - Police (POL)

Code No.	Frequency (MHz)	Code No.	Frequency (MHz)	Code No.	Frequency (MHz)
1	419.95000	26	468.27500	51	468.85000
2	465.50000	27	468.30000	52	468.87500
3	465.97500	28	468.32500	53	468.90000
4	466.25000	29	468.35000	54	468.92500
5	466.77500	30	468.37500	55	468.95000
6	466.85000	31	468.40000	56	468.97500
7	467.12500	32	468.42500	57	469.00000
8	467.65000	33	468.45000	58	469.02500
9	467.85000	34	468.47500	59	469.05000
10	467.87500	35	468.50000	60	469.07500
11	467.90000	36	468.52500	61	469.10000
12	467.92500	37	468.55000	62	469.12500
13	467.95000	38	468.57500	63	469.15000
14	467.97500	39	468.60000	64	469.17500
15	468.00000	40	468.61250	65	469.20000
16	468.02500	41	468.62500	66	469.22500
17	468.05000	42	468.63750	67	469.25000
18	468.07500	43	468.65000	68	469.27500
19	468.10000	44	468.67500	69	469.30000
20	468.12500	45	468.70000	70	469.32500
21	468.15000	46	468.72500	71	469.35000
22	468.17500	47	468.75000	72	469.37500
23	468.20000	48	468.77500	73	469.40000
24	468.22500	49	468.80000	74	469.42500
25	468.25000	50	468.82500	75	469.70000

Channel Bank List - Fire

Code No.	Frequency (MHz)	Code No.	Frequency (MHz)	Code No.	Frequency (MHz)
1	410.60000	36	413.27500	71	462.86250
2	410.80000	37	413.30000	72	463.05000
3	411.01250	38	413.32500	73	463.12500
4	411.03750	39	413.35000	74	463.27500
5	411.06250	40	413.36250	75	463.32500
6	411.08750	41	413.37500	76	463.65000
7	412.32500	42	413.38750	77	463.70000
8	412.45000	43	413.40000	78	463.87500
9	412.47500	44	413.42500	79	465.02500
10	412.55000	45	414.52500	80	465.07500
11	412.57500	46	414.6625	81	465.17500
12	412.60000	47	415.11250	82	465.32500
13	412.65000	48	415.26250	83	465.65000
14	412.70000	49	415.41250	84	465.67500
15	412.72500	50	416.17500	85	466.55000
16	412.75000	51	416.28750	86	466.60000
17	412.80000	52	416.41250	87	466.85000
18	412.85000	53	416.51250	88	466.87500
19	412.87500	54	416.53750	89	466.92500
20	412.95000	55	416.67500	90	466.95000
21	413.02500	56	416.78750	91	466.97500
22	413.05000	57	416.91250	92	467.25000
23	413.07500	58	417.03750	93	467.42500
24	413.10000	59	417.17500	94	467.47500
25	413.11250	60	417.28750	95	467.50000
26	413.12500	61	417.41250	96	467.67500
27	413.13750	62	417.53750	97	467.77500
28	413.15000	63	419.15000	98	468.62500
29	413.16250	64	419.40000	99	469.52500
30	413.17500	65	419.96250	100	469.57500
31	413.18750	66	462.02500	101	469.60000
32	413.20000	67	462.20000	102	469.90000
33	413.21250	68	462.70000	103	471.85000
34	413.25000	69	462.78750	104	507.57500
35	413.26250	70	462.82500		

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 and DCS will not operate on these channels.

Please follow these guidelines for channel use in Australia:

NOTE

- 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 MBIE 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 radio's 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 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

Warranty

UNIDEN XTRAK40 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 XTRAK40 UHF CB Transceiver ("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	5 Years
Battery Pack & Accessories	1 Years

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.

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.

Warranty

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. Please refer to the Uniden website for the address details. 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
Phone: 1300 366 895
Email: custservice@uniden.com.au

THANK YOU FOR BUYING A UNIDEN PRODUCT.

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