

UH036SX

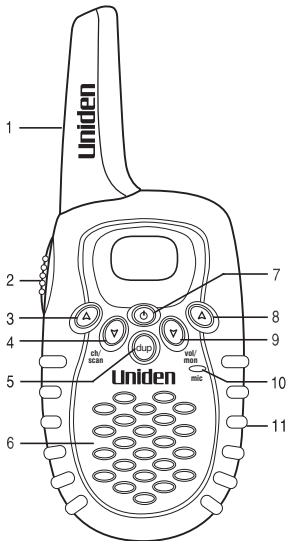
Operating Guide



Uniden

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

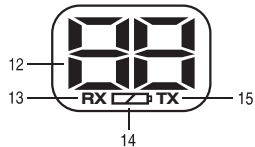
CONTROL & INDICATORS



INCLUDED IN YOUR UH036SX PACKAGE

- UH036SX x 2
- Operating Guide
- Belt Clips x 2

LCD DISPLAY



- 1 Antenna
- 2 PTT (Push-To-Talk) Button
- 3 Channel/scan up Key
- 4 Channel/scan down Key
- 5 Duplex Key
- 6 Speaker
- 7 Power On/Off Key
- 8 Volume up/mon (monitor) Key

- 9 Volume down/mon (monitor) Key
- 10 Microphone
- 11 Battery Compartment Door
- 12 Channel Indicator
- 13 Receive Indicator
- 14 Battery Low Indicator
- 15 Transmit Indicator

GETTING STARTED



BATTERY WARNING

To retain the previous user settings, the UH036 will continue to use a small amount of battery power when switched off. To prevent the batteries from running down, remove them from the radio if the UH036SX will not be used for long periods.

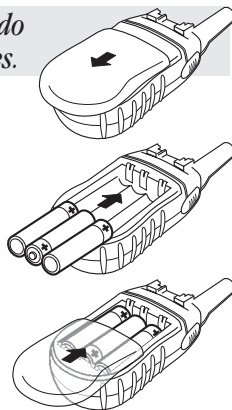
BATTERY INSTALLATION

Your UH036SX radio uses 3 AAA ALKALINE batteries for power. Use only good quality alkaline batteries for maximum life and range. *Note: Batteries are not supplied.*



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

1. Make sure your radio is off.
2. Remove the battery cover.
3. Insert 3 AAA ALKALINE batteries according to the polarity symbols inside the battery compartment.
4. Replace the battery cover.





WATER WARNING

Uniden does not represent this product to be waterproof. Do not expose this product to Rain or Moisture.

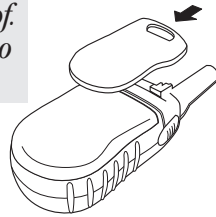
BELT CLIP

To attach the belt clip:

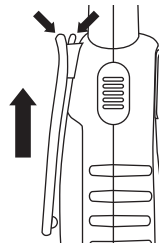
Slide the belt clip until it snaps into place.

To remove the belt clip:

To remove the belt clip. Pinch and hold belt clip and latch (see arrows indicated) and slide the belt clip in the direction shown.



Pinch Belt Clip and Latch



LOW BATTERY ALERT


If the Battery level becomes low, the battery indicator icon will appear on the LCD and begin flashing.




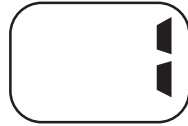
The unit will go into a Battery Low Mode. The Transmit Mode is disabled. Replace the batteries immediately to continue using the radio.

OPERATION



POWER ON/OFF

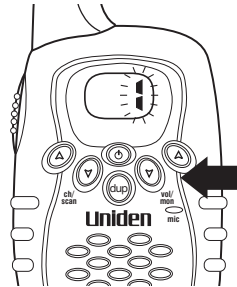
Press and hold  to turn the Radio **ON**. The channel number will appear on the display.

Press and hold  to turn the Radio **OFF**.





VOLUME

Press volume  or  to increase or decrease the volume level. The Channel indicator will flash when the volume is being adjusted.



ADJUSTING THE KEY BEEPS

Your radio emits a beep each time one of the keys (except for the PTT button and the  Key) are pressed.

To turn OFF the beep: Press and hold the  Key while turning **ON** the Radio.

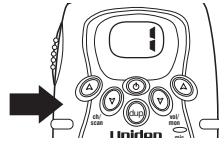
To turn ON the beep: Turn the Radio **OFF** and then **ON** again.



The key beeps cannot permanently be disabled.

SELECTING A CHANNEL

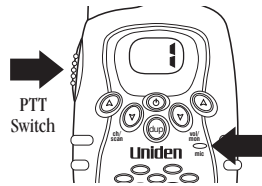
Press channel \triangle or ∇ to select the desired channel.



TO TRANSMIT AND RECEIVE

The UH036SX uses the 40 UHF-CB Channels. For your reference a list of the available channels and corresponding frequencies is printed on page 10.

1. The transmit power of the UH036SX is 500mW which will provide a range of up to 3+ Km.
2. Before you transmit, listen for activity on the selected channel.
3. When the channel is clear, press and hold the PTT to transmit. **TX** appears on the LCD.



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

4. When you have finished speaking, release the PTT . **TX** then disappears on the LCD. Listen for a response.



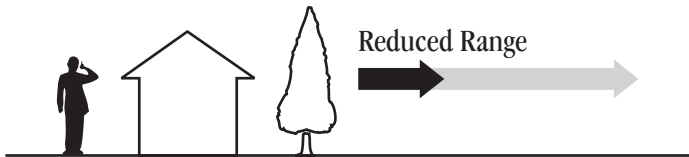
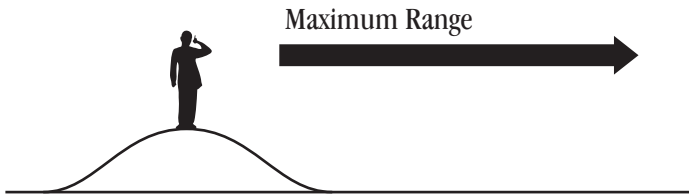
While receiving, the RX icon is displayed.



*For maximum range and extended the life of the batteries, **avoid touching the antenna** with your hand when transmitting.*



RANGE



AUTOMATIC SQUELCH FEATURE

The **UH036SX** is equipped with an Automatic Squelch system which shuts off weak transmissions and unwanted noise.

MONITOR

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




To use monitor,

- Press and hold Volume $\text{\textcircled{\uparrow}}$ or $\text{\textcircled{\downarrow}}$ for 2 seconds. The **RX** icon will begin to flash.
- For continuous listening. The receiver circuit will stay open, letting in both the noise & weak signals.
- To return to normal receive mode press Volume $\text{\textcircled{\uparrow}}$ or $\text{\textcircled{\downarrow}}$ once.

TO OPERATE IN DUPLEX MODE

Eg. CH1 is being used in your area for repeater use.

Press  momentarily. The  icon appears.







Press  again to deactivate the duplex operation. **UH036SX** will return to normal operation.

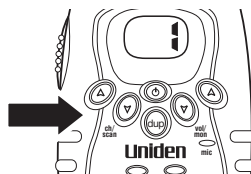




SCANNING

The scan function scans all channels and stops at an active channel. When the signal stops, scanning resumes.

To initiate scanning,

1. Assuming the unit is on CH1 when switched on.
2. Press and hold Channel  or  for 3 seconds and scanning starts.
3. Press Channel  or ;  or  to cancel scanning.



If Channel  or  is pressed while the unit is paused on a channel, scanning will be resumed.

DROP-OUT DELAY

While scanning, the *UH036SX* stops at a busy channel and receives the transmission. When the received signal is over, the unit will wait for 2 seconds for the return of the signal, otherwise, the radio resumes scanning.

POWER SAVE

Your *UH036SX* has a unique circuit designed to dramatically extend the life of the batteries. If there is no transmission nor an incoming call within 2 seconds, your Radio switches to the Power Save mode. The Radio is still able to receive transmissions in this mode.

UHF 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
3	476.475	477.225 CH33	23	476.975
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



Voice communications are not permitted on channels 22 and 23 as they are for telemetry and telecommand applications. Channel 05 and 35 are emergency channels and channel 11 is a Calling Channel.

WARRANTY

UNIDEN UH036SX UHF CB RADIO

Limited One Year Warranty



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

Warrantor: Uniden Australia Pty Limited ACN 001 865 498
Uniden New Zealand Limited

Warranty only available in original country of purchase

Elements of Warranty: Uniden warrants to the original retail owner for the duration of this warranty, its UH036SX UHF CB Transceiver Radio (hereinafter referred to as the Product) to be free from defects in materials and craftsmanship with only the limitations or exclusions set out below.

Warranty Duration: This warranty to the original retail owner only, shall terminate and be of no further effect ONE (1) Year after the date of original retail sale. This warranty will be deemed invalid if the product is: (A) Damaged or not maintained as reasonable and necessary, (B) Modified, altered or used as part of any conversion kits, subassemblies, or any configurations not sold by Uniden, (C) Improperly installed, (D) Repaired by someone other than an authorised Uniden Repair Agent for a defect or malfunction covered by this warranty, (E) Used in conjunction with any equipment or parts or as part of a system not manufactured by Uniden, (F) Installed, programmed or serviced by anyone other than an authorised Uniden Repair Agent, or (G) Where the Serial Number label of the product has been removed or damaged beyond recognition.

Parts Covered: This warranty covers for 1 year, the UHF CB Transceiver Unit only. Accessories: Belt Clip and Wrist Strap are covered for 90 days.

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

Procedure for obtaining performance or warranty: In the event that the Product does not conform to this warranty, the Product should be shipped or delivered, freight prepaid, with evidence of original purchase, (eg, a copy of the sales docket), to the warrantor at:

UNIDEN AUSTRALIA PTY LIMITED
Service Division
345 Princes Highway, Rockdale, NSW 2216

UNIDEN NEW ZEALAND LTD
Service Division
150 Harris Road, East Tamaki, Auckland

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

Uniden

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UTZZ01923ZZ