

# **UH036-2**

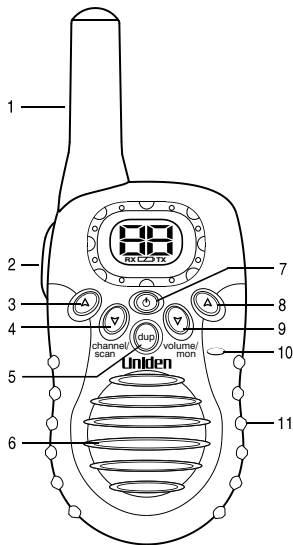
## **Operating Guide**



# **Uniden**

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

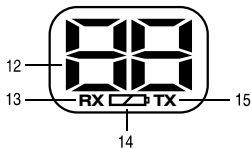
# CONTROL & INDICATORS



## INCLUDED IN YOUR UH036-2 PACKAGE

- UH036-2 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



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

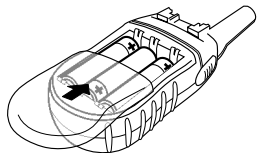
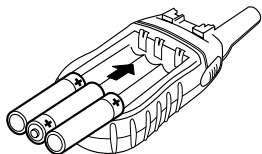
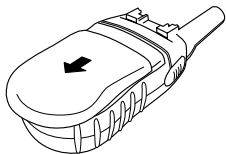
## BATTERY INSTALLATION

Your UH036-2 radio uses 3 AAA ALKALINE batteries for power. To install the batteries:



*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.

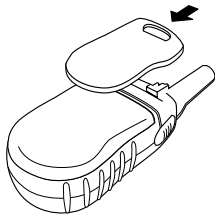


*Note: Batteries are not supplied*

## BELT CLIP

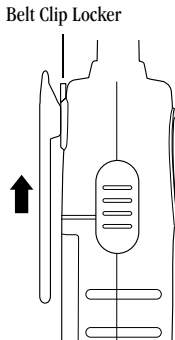
### To attach the belt clip:

Slide the belt clip until it snaps into place.



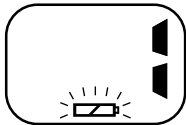
### To remove the belt clip:

To remove the belt clip. Press and hold belt clip locker, slide the belt clip at the same time until released.



## LOW BATTERY ALERT


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




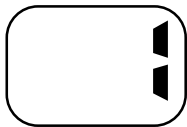
When the batteries in the unit are low, the unit will go into a Battery Low Mode. The Transmit Mode is disabled. Replace the batteries immediately to continue using the radio.

# OPERATION



## POWER ON/OFF

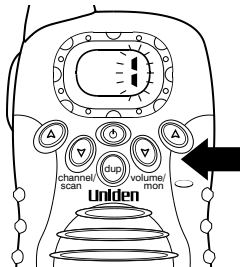
Press and hold  to turn the Radio **ON**. A channel number will appear on the display.

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 this beep:** Press and hold the  Key while turning **ON** the Radio.

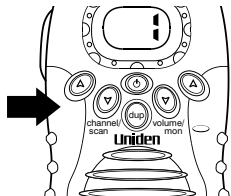
**To turn ON this beep:** Turn the Radio **OFF** and then **ON** again.



*The key beeps cannot permanently be disabled.*

## SELECTING CHANNEL

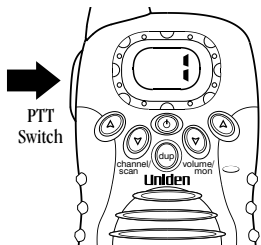
Press channel  $\Delta$  or  $\nabla$  to select the desired channel.



## TO TRANSMIT AND RECEIVE

The UH036-2 uses the 40 UHF-CB Channels. For your reference a list of the available channels and corresponding frequencies is printed on page 9.

1. The RF transmit power of **UH036-2** is 500 mW.
2. Before you transmit, listen for activity on the selected channel.
3. When the channel is clear, press and hold the  $\text{PTT}$  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) and listen for a response. TX then disappears on the LCD.



*Note: While receiving, the RX icon is displayed*

## AUTOMATIC SQUELCH FEATURE

The **UH036-2** 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 (▲) or (▼) 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 (▲) or (▼) 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. **UH036-2** will return to normal operation.

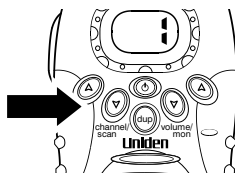




## SCANNING

The scan function scans all channels and stops at an active channel. When the signal stops, the **UH036-2** waits 2 seconds (Drop Out Delay) before 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 ***UH036-2*** stops at a busy channel and receives a 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 ***UH036-2*** 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

NOTE: Channel 05 and 35 are Emergency Channels and channel 11 is a Calling Channel. Channels 22 and 23 are used for telemetry and telecommand applications, voice communications are not permitted on these channels.

# WARRANTY

## UNIDEN UH036-2 UHF CB RADIO

### Limited One Year Warranty

*Note: 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 UH036-2 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  
Ph (02) 9599 3355 Fax (02) 9599 3278

#### UNIDEN NEW ZEALAND LTD

Service Division

150 Harris Road, East Tamaki, Auckland  
Ph (09) 273 8383 Fax (09) 274 4253

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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