UH041/ UH041P
Operating Guide

Uniden

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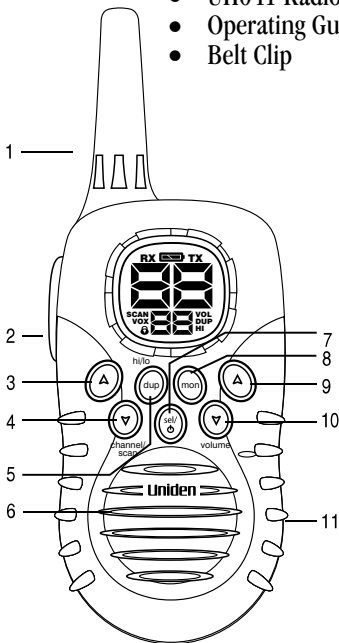
CONTROL & INDICATORS

INCLUDED IN YOUR PACKAGE:

Please check which model you have - UH041 or UH041P.

UH041
- UH041 Radio
- Operating Guide
- Belt Clip

UH041P
- UH041P Radio (2)
- Operating Guide
- Belt Clip (2)
- Charging Cradle with AC Adaptor
- NiMH Battery Pack (2)

OPTIONAL ACCESSORIES
- Charging Cradle with AC Adaptor
- NiMH Battery Pack
- VOX Earset

LCD DISPLAY

1	Antenna
2	PTT (Push-To-Talk) Button
3	Channel/scan up Key
4	Channel/scan down Key
5	Duplex/Transmit Hi/Lo
6	Speaker
7	Power On/Off/Select Key
8	Monitor Key
9	Volume up Key
10	Volume down Key
11	Battery Compartment Door
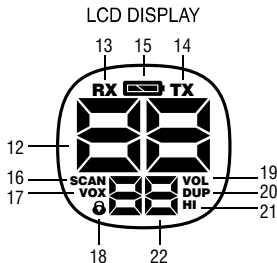
12	Channel Indicator
13	Receive Indicator
14	Transmit Indicator
15	Battery Indicator
16	Scan Indicator
17	Vox on Indicator
18	Key lock setting Indicator
19	Volume setting Indicator
20	Duplex Indicator
21	TX Hi Indicator
22	CTCSS channel indicator

1

GETTING STARTED

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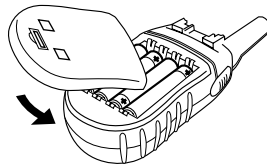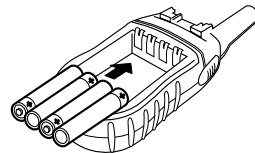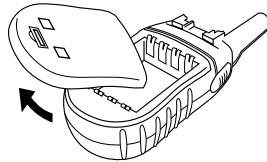
BATTERY INSTALLATION

Your *UH041*/*UHO41P* radio uses 4 AAA ALKALINE or optional NiMH battery pack (UH041P includes NiMH battery pack) batteries for power.

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

To install the batteries:

1. Make sure your radio is off.

2. Remove the battery compartment door by pressing the tab at the bottom of the compartment door allowing the door to be removed.

3. Insert 4 AAA ALKALINE batteries according to the polarity symbols inside the battery compartment.

4. Replace the battery cover.

> ⚠️ *Do not charge alkaline or non rechargeable batteries.*

INSTALLING THE CHARGE CRADLE (UH041P only)

- Install the NiMH Battery Pack as per above instructions.
- Plug the AC Adaptor into the rear of the charge cradle and into the mains power.

2

Power Point
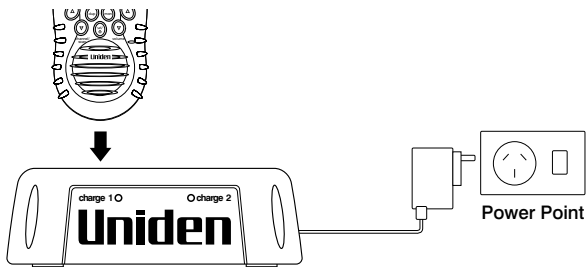
Place the UH041P into the charge cradle. The charge light will come on to indicate the unit is charging. Before operating the UH041P, charge the battery pack for 16 hours.

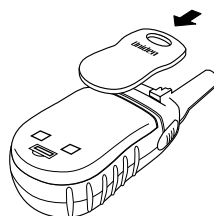*Do not charge alkaline or non rechargeable batteries.*
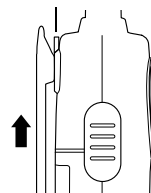
BELT CLIP

To attach the belt clip:

Slide the belt clip until it snaps into place.

Belt Clip Locker

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
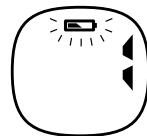
If the Battery level becomes low, the battery indicator icon on the LCD begins flashing..

When the batteries in the unit are low, the unit will go into a Battery Low Mode. The Transmit Mode is disabled. Replace the alkaline batteries immediately or if you are using the NiMH Battery pack, place the Radio on the charge cradle to recharge (supplied with *UHO41P*, optional accessory for *UH041*) to continue using the radio.

3

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.
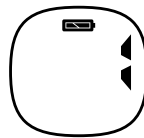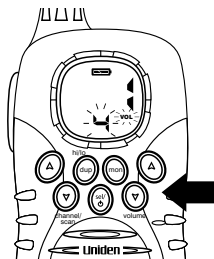
VOLUME
Press volume Ⓐ or Ⓥ to increase or decrease the volume level.

'VOL' icon appears on display while volume is being adjusted.

There are 8 Volume levels. Level 0 (No Audio) to Level 7 (Maximum Volume).

ADJUSTING THE KEY BEEPS
Your radio emits a beep each time one of the keys (except for the PTT button) are pressed.

To turn OFF this beep: Press and hold ⊙ while turning on the radio.

To turn ON this beep: Press and hold ⊙ while turning on the radio.

ROGER BEEP
Roger Beep is a BEEP that is sent to notify the end of transmission (both PTT and VOX transmission.) Roger Beep can be heard through the speaker when Key Beep is on. Roger Beep is transmitted even if key beep is turned off. However Roger Beep will not be heard from the speaker.

To turn OFF Roger Beep: Press and hold Channel Ⓐ while turning on the radio.

To turn ON Roger Beep: Press and hold Channel Ⓐ while turning on the radio.

4

SELECTING CHANNEL

Press channel ⓐ or ⓥ to select the
desired channel.
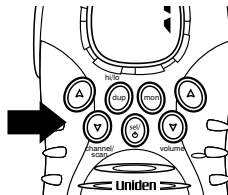
TO TRANSMIT AND RECEIVE

The ***UH041/UHO41P*** uses the 40 UHF-CB Channels. For your
reference a list of the available channels and corresponding
frequencies is printed on page 10.

1. Before you transmit, listen for
    activity on the selected channel.
2. When the channel is clear, press
    and hold the ⓟⓣⓣ to transmit.
    'TX' appears on the LCD.

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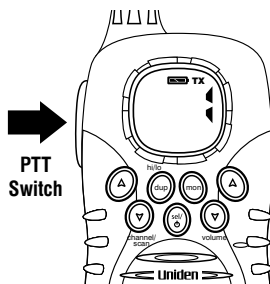
*Hold the radio with microphone approximately 5 cm in
front of your mouth with the antenna at approximately 45°
angle away from your head. Speak in a clear, normal
conversational voice.*

3. When you have finished speaking, release the ⓟⓣⓣ and
    listen for a response. **'TX'** then disappears on the LCD.

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

5

TRANSMIT Hi/Lo SELECT

- Press and hold (dup) for 2 seconds when the unit is in Transmit Lo and it will switch to Transmit Hi. 'HI' icon will appear on display.
- Press and hold (dup) for 2 seconds again to return to Transmit Lo setting. 'HI' icon will disappear from display.
- The RF transmit power of the ***UH041/UHO41P*** is selectable Transmit Power 0.3/1.0 W.
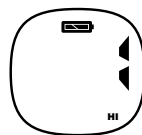
AUTOMATIC SQUELCH FEATURE

The ***UH041/UHO41P*** 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 (mon). The **'RX'** icon will flash once.
- Release (mon) within 1.5 seconds and the unit exits monitor mode.
- Press and hold (mon) for 2 seconds for continuous listening. The receiver circuit will stay open, letting in both the noise & weak signals. **'RX'** icon flashes in this status.
- To return to normal receive mode press (mon). **'RX'** icon disappears or stops flashing in this status.

6

TO OPERATE IN DUPLEX MODE

Duplex mode is only available from CH01 – CH08. Duplex mode is activated on a per channel basis and transmitting frequency on Duplex channels is CH31 – CH38. E.g., If the Repeater channel for your area is CH01, then while in Duplex mode the Transmit channel will become CH31 with the Receive channel being CH01.

Press (dup) momentarily. The **'DUP'** icon appears.
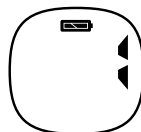
Press (dup) again to deactivate the duplex operation. *UH041/UHO41P* will return to normal operation.

Note: If (dup) is pressed when the channel is not from CH01 - CH08, an error tone sounds.

SCANNING

The scan function scans all channels and stops at an active channel. When the signal stops, the *UH041/UHO41P* waits 2 seconds (Reply Delay) before scanning resumes.

To initiate scanning,

1. Assuming the unit is on CH01 when switched on.

2. Press and hold Channel (A) or (∇) for 3 seconds and scanning starts and Scan icon is displayed.

3. Press (⏻) or (PTT) to cancel scanning.
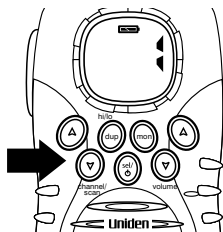
If Channel (A) or (∇) is pressed while the unit is paused on a channel, scanning is resumed.

7

REPLY DELAY

While scanning, the *UH041/UHO41P* 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 *UH041/UH041P* has a unique circuit designed to dramatically extend the life of the batteries. If there is no transmission nor an incoming call within 3 seconds, your Radio switches to the Power Save mode. The Radio is still able to receive transmissions in this mode.

CTCSS (Continuous Tone Coded Squelch System)

CTCSS is a feature that allows a group to talk to each other without hearing other users on the same channel.

Press ⊚ momentarily in stand by mode to enter CTCSS mode.

The current selected CTCSS tone flashes in the CTCSS channel indicator.

Press Channel Ⓐ or Ⓥ to select required the CTCSS tone (OFF or 1-38).

For channels with a CTCSS tone setting, the CTCSS tone is displayed in the CTCSS channel indicator. For channels with the setting of CTCSS OFF, there will be no display in the CTCSS channel indicator.

Press ⊚ to confirm the selected setting.

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

8

VOX

VOX is the automatic transmitting function by inputting voice into the optional **VOX** headset mic without pressing the (PTT) button.

Press ⊙ momentarily while in CTCSS mode to enter **VOX** sensitivity mode.

The current selected **VOX** setting will flash on the CTCSS channel indicator display.

Press Channel Ⓐ or Ⓥ to adjust the **VOX** sensitivity. 1 is the highest sensitivity and 4 is the lowest sensitivity. **VOX** can be turned off by selecting **'oF'**.

The **'VOX'** icon is shown on the display when **VOX** is selected to on.

The **'TX'** icon blinks when the transmit level is of a level where it is possible to transmit at the current selected **VOX** sensitivity level.

Press ⊙ to confirm the selected setting.

KEYLOCK ON/OFF

Press ⊙ momentarily while in **VOX** mode to enter Keylock mode.

The 🔒 flashes during the setting mode. Press Channel Ⓐ or Ⓥ to select **'on'** or **'oF'** 🔒 is shown on the display when Keylock on is selected to on.

Press ⊙ to confirm the selected setting.

To exit Keylock on mode, press and hold ⊙ to turn the unit off and then turn on again.

Note: While in Keylock on mode, the UH041/UH041P will still receive transmissions.

9

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 UH041/UH041P 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 498Uniden 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 UH041/UH041P 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
www.uniden.com.au

UNIDEN NEW ZEALAND LTD
Service Division
150 Harris Road, East Tamaki, Auckland
Ph (09) 273 8383   Fax (09) 274 4253
www.uniden.co.nz

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

Uniden

© 2003 Uniden Australia Pty Limited/
Uniden New Zealand Limited
Printed in China
UTZZ01912AZ

Free Manuals Download Website

http://myh66.com

http://usermanuals.us

http://www.somanuals.com

http://www.4manuals.cc

http://www.manual-lib.com

http://www.404manual.com

http://www.luxmanual.com

http://aubethermostatmanual.com

Golf course search by state

http://golfingnear.com

Email search by domain

http://emailbydomain.com

Auto manuals search

http://auto.somanuals.com

TV manuals search

http://tv.somanuals.com