





DXAI4588 Series

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Thank you for purchasing a Uniden product. If you have any questions or problems,

please do not return this product to the place of purchase.

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^{*} Central Standard Time. Detailed customer service hours are available at www.uniden.com.

Remote Operation Card

----- CUT -----**REMOTE OPERATION CARD**

I Iniden

Remote access away from home

- 1. Call your phone number from a
- Call your phone number from a touch-tone phone.
 During the outgoing message, press [0] and enter your PIN code.
 The answering system announces the number of messages stored in memory and the voice prompts. The phone stands by for you to enter a command.

 To quit, hang up the phone.
- Turn on the answering system remotely
- 1. Call your phone and let it ring
 10 times until it answers.
 2. Press [0] and enter your PIN code.
 3. Press [0] then [5] to stop the announcement.
 4. Press [0] then [6] to turn the appropriate system on.

- answering system on.

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1) Introduction

Thank you for purchasing a Uniden cordless telephone.

Manual Conventions

This manual uses several different type styles to help you distinguish between different parts of the phone:

- lower case bold text with "[]" indicates a key or button on the phone
- ALL CAPITALS indicates text on the display, such as menu options, prompts, and confirmation messages
- · lower case bold text indicates a status light on the phone

Note: Illustrations in this manual are used for explanation purposes and may differ from the actual unit.

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Terms Used in This Manual

Base	The main part of the phone that connects to your phone line and lets you make and receive calls.
Charger	A cradle that charges the handset battery. It connects to power but does not connect to a phone line.
CID	Caller ID is available from your telephone provider. With this service, you can see the name and number of incoming callers.
CIDCW	Caller ID on Call Waiting is available from your telephone provider. With this service, you can see incoming caller information while on another call.
Handset	A cordless handset that can be placed anywhere in your home or office where AC power is available.
Standby	The handset may be sitting on the cradle or out of the cradle, but is NOT in use. [talk/flash] has not been pressed and there is no dial tone.
Talk	When a dial tone has been enabled allowing the user to dial and carry on a conversation with an outside party.

2) Product Overview

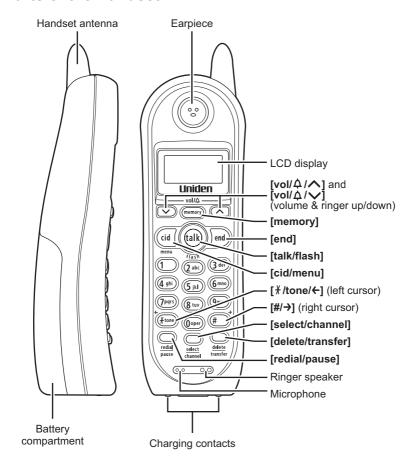
Features

- 2.4 GHz Extended Range Technology
- Dual-Handset System (Extra Handset & Charger Included)
- Call Transfer from Handset to Handset
- Caller ID/Caller ID on Call Waiting
- 3-Line Backlit LCD
- Trilingual Menu Displays (English, Spanish, or French)
- 30 Caller ID Memory10 Number Memory Dialing
- Last Number Redial
- Tone/Pulse Dialing
- Page/Find Handset
- Earpiece/Ringer Volume Controls
- Mute or Turn Ringer Off
- Hearing Aid Compatible
- 20-Channel Auto Scan
- Desk or Wall Mountable

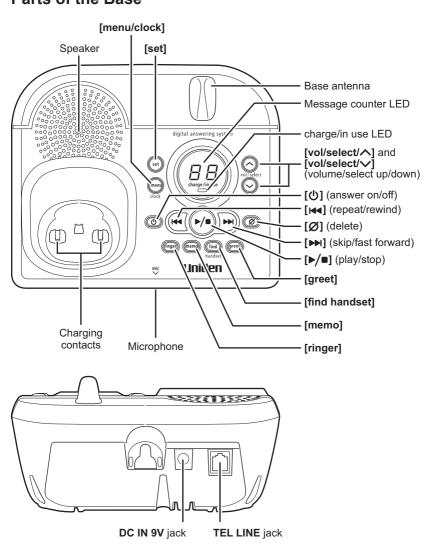
Answering Machine Features

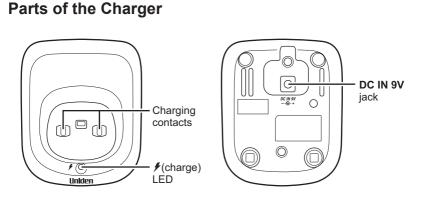
- · Digital Tapeless Recording
- Up to 13 minutes of Recording Time
- Call Screening
- Personal or Pre-recorded Outgoing Messages
- Voice Prompts (English, Spanish, or French)
- · Time and Day Announcement
- Remote Message Retrieval
- Toll Saver
- Conversation Recording
- · Voice Memo
- Selectable Ringer Options (High, Low or Off)

Parts of the Handset



Parts of the Base

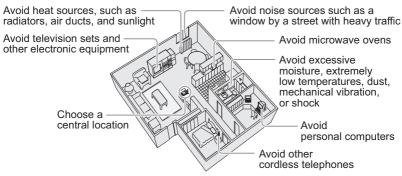




3) Installing the Phone

Choosing the Best Location

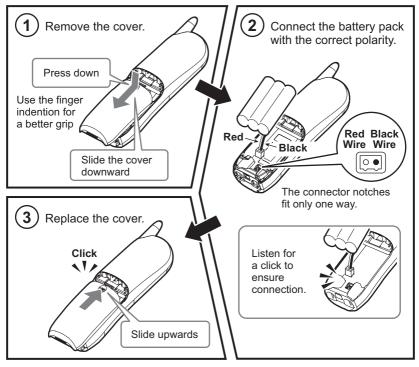
Before choosing a location for your new phone, here are some important guidelines you should consider:



- Choose a location close to both a phone jack and a continuous power outlet (one which is not connected to a switch).
- Keep the base and handsets away from sources of electrical noise such as motors, microwave ovens, and fluorescent lighting.
- For better reception, place the base as high as possible. You can place the base on a desk or table top or mount it on the wall.
- Place the base in an open area for optimum range and reception.
- If your home has specially wired alarm equipment connected to the telephone line, be sure that installing the system does not disable your alarm equipment. If you have questions about what will disable your alarm equipment, contact your telephone company or a qualified installer.

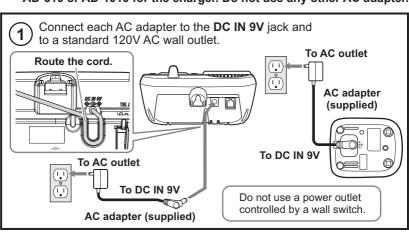
Installing the Battery

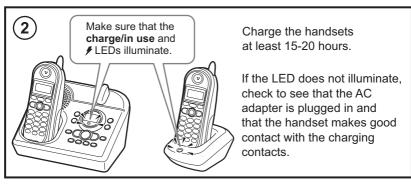
Note: Use only the Uniden BT-1006 rechargeable battery pack supplied with your phone.

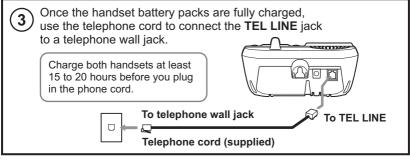


Installing the Base and Charger

Note: Use only the supplied AD-314 AC adapter for the base and AD-310 or AD-1010 for the charger. Do not use any other AC adapter.







Note:

- Do not place the power cord where it creates a trip hazard or where it could become chafed and create a fire or electrical hazard.
- If the telephone cord does not fit into your telephone wall jack, contact your local phone provider for assistance.

Registering Handsets to the Base

Whichever handset you choose to charge in the base is automatically registered to the base. Any additional handsets must also be registered to the base before you can use them.

- 1) Be sure both handsets are fully charged.
- One at a time, place each handset in the base. The charge/in use LED on the base begins to flash, indicating the base is registering the handset.
- Wait for at least five seconds, then pick up the handset and press [talk/flash]. If the display shows TALK, the handset is registered. If not, place the handset in the base to try again.
- 4) Press **[end]** and continue with the next handset.

Note:

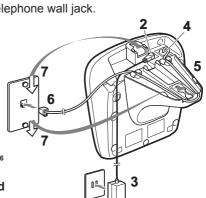
- Once both handsets are registered, it doesn't matter which handset is placed in the base or the charger.
- When you charge the handsets, Caller ID summary screen and the name of the handset appears.



Mounting the Base on a Wall

You can mount the phone on any standard telephone jack wall plate.

- 1) Snap the wall mount adapter into the notches on the base top.
- 2) Plug the AC adapter to the DC IN 9V jack.
- 3) Plug the AC adapter into a standard 120V AC outlet.
- 4) Plug the telephone cord into the **TEL LINE** iack.
- Route the telephone cord through the molded wiring channel as shown.
- Plug the telephone cord into the telephone wall jack.
- 7) Align the mounting slots on the base with the mounting posts on the wall. Then push in and down until the phone is firmly seated. Note: To mount the phone directly on the wall, insert two 1 ³/8 inch, #10 screws (not supplied) into the wall using anchors suitable for the wall material. Place the screws 3 ¹5/16 inches apart, and allow ¹/8 inch free space between the wall and screw heads.



4) Setting Up Your Phone

There are five basic options that you will need to set up: Display Language, Dial Mode, CIDCW (Caller ID on Call Waiting), Area Code, and AutoTalk.

CIDCW and Dial Mode options can only be changed from Handset 1. (Handset 1 shows **HS1** on the screen while the phone is charging.)



AutoTalk, Area Code and Language options can be changed from any handset.

▶Auto Talk :Off Area Code : Lan9ua9e :En9

Setting the Language

You can change the language the handset menu displays. Choose from English (ENG), French (FR), or Spanish (ESP).

- 1) With the phone in standby, press and hold [cid/menu].
- 2) Press [vol/△/∨] to move the pointer to select LANGUAGE.
- 3) Press [select/channel] to select ENG, FR. or ESP.
- 4) Press [end] to complete the setting. The handset returns to standby. Note: To change the language used by the answering system, see Section 9, "Setting Up Your Answering Machine".

Changing the Dial Mode (Tone or Pulse Dialing) (HS1 only)

Your phone can communicate with the telephone network in two different ways: tone dialing or pulse dialing. These days, most phone networks use a method called tone dialing, so your phone comes programmed for tone dialing. If your phone company uses pulse dialing, you need to change your phone's dial mode. If you don't get a dial tone or can't connect to the telephone network, follow the steps below to modify your phone's settings:

- 1) With the phone in standby, press and hold [cid/menu].
- 2) Press [vol/△/∨] to move the pointer to select DIAL
- 3) Press [select/channel] to set the phone to pulse dialing.
- 4) Press [end].
- Return the handset to the base. The handset communicates the new setting to the base, and the base activates the setting on any other handsets.

Note: If your phone system requires pulse dialing and you need to send DTMF tones during a call, press $[\frac{1}{2}]$ to temporarily switch to tone dialing. When the call ends, the phone automatically returns to pulse dialing mode.

Activating Caller ID on Call Waiting (HS1 only)

Caller ID allows you to see the name and number of the calling party before you answer the phone. Caller ID on Call Waiting (CIDCW) lets you see the name and number of a call that comes in when you are on the line. You must subscribe to Caller ID service through your local telephone provider to use this feature.

- 1) With the phone in standby, press and hold [cid/menu].
- 2) Press [vol/△/∨] to move the pointer to select CIDCW.
- 3) Press [select/channel] to toggle and turn on Caller ID on Call Waiting.
- 4) Press [end].
- Return the handset to the base. The handset communicates the new setting to the base, and the base activates the setting on any other handsets.

Programming Your Area Code (Seven-Digit Dialing)

If you can make a local call by dialing only seven digits (instead of ten), you can program your local area code in your phone. Calls that come from within your area code will show only the seven-digit phone number; calls from outside your area code will show all ten digits.

- 1) With the phone in standby, press and hold [cid/menu].
- 2) Press [vol/△/~] to move the pointer to select AREA CODE.
- Press [select/channel]. If an area code was already stored, the phone will display it.
- 4) Use the number keys ([0] [9]) to enter the three-digit area code. If you make an error, use [delete/transfer] to backspace.
- 5) Press [select/channel]. A confirmation tone sounds.
- 6) Press $\[\[\]$ to complete the setting. The handset returns to standby.

Activating AutoTalk

AutoTalk allows you to answer the phone simply by removing the handset from the cradle. You do not have to press a key to answer the incoming call.

- 1) With the phone in standby, press and hold [cid/menu].
- 2) Press [select/channel] to turn AutoTalk on.
- 3) Press [end] to complete the setting. The handset returns to standby.

5) Using the Speed Dial Memory

You can store up to ten names and numbers in each handset. You can dial these numbers with just a few key presses.

Note: When editing the speed dial memory, you must press a key within thirty seconds or the phone will return to standby.

Storing a Name and Number in Memory

- 1) With the phone in standby, press [memory].
- 2) Enter [0] [9] or use [vol/Δ/ \wedge] and [vol/Δ/ \vee] [2] to select the speed dial location where you would like to store.

 Press [select/channel] twice. STORE NAME appears and a cursor flashes indicating that the phone is ready for the name to be entered.

Note: If the selected speed dial number is already assigned, the Edit screen appears. You can select EDIT MEMORY to edit this entry, select DELETE MEMORY to erase this entry, or select GO BACK to choose another speed dial number.

Select Memory 01 02 JOHN DOE Store Name

⊫Edit Memory01 Delete Memory01 Go Back

- 4) Enter a name (up to thirteen characters) using the keypad. If no name is required, go to step 5.
 - Use $[*/tone/\leftarrow]$ and $[*/\rightarrow]$ to move the cursor to the desired location.
 - Press [delete/transfer] to delete characters as needed.
 - If you make a mistake, move the cursor to the incorrect character and erase the wrong character. Then enter the correct character.
 - To delete all characters, press and hold [delete/transfer].
 - If the next character uses the same number key, press [#/→] first to
 move the cursor over. Otherwise the next time you press the number
 key, it changes the character that was previously set.

Refer to the letters on the number keys to select the desired characters. With each press of a number key, the displayed character appears in the order shown the following table.

	Number of times key is pressed								
keys	1	2	3	4	5	6	7	8	9
1	1								
2 abc	Α	80	С	æ	Ь	Ç	2		
3 def	D	Ш	F	d	е	f	3		
4 ghi	G	I	I	g	h	i	4		
5 jkl	J	K	L	'n,	k	1	5		
6 mno	Σ	Z	0	m	n	0	6		
7 pqrs	٩	œ	R	vi	P	ar	r	υĵ	7
8 tuv	T		V	t	u	V	8		
9 wxyz	3	X	Υ	Ζ	W	×	y	Z	9
0 oper	*	#		8.	()	(blank)	0	

For example, to enter Movies.

- Press [6] once.
 - Then press [#/→] to move the cursor to the right.
- Press [6] six times.
- 3. Press [8] six times.
- 4. Press [4] six times.
- 5. Press [3] five times
- 6. Press [7] eight times.5) Press [select/channel]. STORE NUMBER is displayed. The cursor
- flashes indicating that the phone is ready for the number to be entered.

 6) Use the keypad to enter the phone number (up to twenty digits).
 - To enter a two-second pause, press [redial/pause].

 You can also enter multiple pauses. Each pause counts as a digit.
 - The display shows a P for every pause.
- Press [memory]. Memory storage is complete.
- complete.

 8) After about two seconds, the screen displays the memory list.

 Memory@1 Stored
- 9) Press [end] to exit the memory list. The phone returns to standby.

Storing Caller ID Numbers in Speed Dial Memory

Caller ID names and numbers shown in the Caller ID list can be stored in speed dial memory.

- 1) With the phone in standby, press [cid/menu].
- 2) Use **[vol/**Δ**/**Δ**]** or **[vol/**Δ**/**Δ**]** to select the phone number you would like to store.
- 3) Press [memory].
- Enter a number ([0] [9]) or press [vol/△/△] or [vol/△/✓] to select the memory location to be stored.
- 5) Press [select/channel] to store the number. Note: If a number has already been stored in the selected memory location, a confirmation screen is displayed. To overwrite, press [vol/△/¬] to select YES and press [select/channel].

Replace Memory? Yes ▶No

6) The display returns to the Caller ID list.

Chain Dialing

The speed dial memory is not limited to phone numbers. You can store any number (up to twenty digits) that you need to enter once your call connects. This is referred to as Chain Dialing. An example is a frequently refilled prescription number. Store your pharmacy phone number in one speed dial and your most frequently refilled prescription number as another speed dial. To use, once connect to your pharmacy's automated prescription line, simply press [memory] and the speed dial number where you stored your prescription number and press [select/channel].

6) Using Your Phone

Making and Receiving Calls

	Handset on the cradle	Handset off the cradle		
Making a call	 Pick up the handset from the cradle. Press [talk/flash]. Listen for the dial tone. Dial the number. OR Pick up the handset from the cradle. Dial the number. Then press [talk/flash]. 	 Press [talk/flash]. Listen for the dial tone. Dial the number. OR Dial the number. Then press [talk/flash]. 		
Receiving a call	1) Pick up the handset from the cradle. (If AutoTalk is on, the phone will answer the call when you pick it up.) 2) Press [talk/flash].	Press [talk/flash] (or [*/ tone / ←] , [#/ →] or any number key if AutoTalk is on).		
Hanging up	Press [end] or return the handset to the cradle.			

Making a Call from Speed Dial Memory

- 1) With the phone in standby, press [memory] to open the speed dial list.
- 2) Enter the number ([0] [9]), or press [vol/△/^] or [vol/△/~] to select the speed dial number you would like to dial.
- 3) Press [talk/flash] to dial the number.
 - Note: You can also press [talk/flash] before you access the speed dial memory. When you come to the phone number you want to dial, press [select/channel].

To cancel speed dialing

Press [end] to return to standby. If accessing the list during an active call, you can press [memory] to exit the list immediately. If no key is pressed for thirty seconds, the handset will exit the speed dial list automatically.

Note: Pressing [end] to exit the speed dial list during a call will disconnect the call immediately.

Transferring a Call

You can transfer a call from one handset to another. Only one handset at a time can talk with an outside caller. While one handset is in use, the other handset cannot go off hook to listen to conversations or make an outgoing call.

- During a call, press [delete/transfer]. The call will automatically be placed on hold and the transfer tone sounds.
 - To cancel the transfer and return to the caller, press [delete/transfer] or [talk/flash] on the handset.
- 2) When the other handset receives the call, the transfer tone stops.

To receive a transfer call

Do one of the following operation.

- Pick up the handset and press [talk/flash].
- Pick up the handset from the cradle (when AutoTalk is set to on).
- Press any number key, [*/tone/←] or [#/→] (when AutoTalk is set to on).
 Note: If you transfer a call and it is not picked up after five minutes, the call will be disconnected.

Redialing the Last Dialed Number

- 1) Pick up the handset from the cradle.
- 2) Press [talk/flash].
- 3) Listen for the dial tone.
- 4) Press [redial/pause].
- 1) Pick up the handset from the cradle.
- OR 2) Press [redial/pause].
 - 3) Press [talk/flash].

Adjusting the Handset Earpiece Volume

To change the earpiece volume, press [vol/ \triangle / \triangle] or [vol/ \triangle / \triangle] during a call.

Adjusting the Ringer Tone and Volume

Changing the Base Ringer

The base has three ringer volume settings: high, low, and off. You can change the ringer volume while in standby or while an incoming call is ringing. Press **[ringer]** repeatedly until the desired ringer option appears on the display ([H,] High, [L, D] Low, [D, D] off). You hear the ringer at the current volume level. Even when the base ringer is turned off, the handset will still ring.

Changing the Handset Ringer

Your phone has five different ringer tone/volume combinations you can choose from. With the phone in standby, press **[vol/\triangle/\triangle]** or **[vol/\triangle/\triangle]**. To turn the ringer off, select RINGER OFF.

Muting the Base Ringer

To mute the ringer during an incoming call, press [►/•] (play/stop). The ringer and the answering machine speaker will both be muted for this call only; the ringer will sound with the next incoming call. To turn the ringer back on for this call, press [ringer].

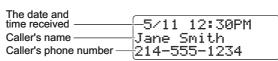
Muting the Handset Ringer

If the handset is off the cradle while an incoming call is ringing, simply press **[end]** to mute the incoming ring. The ringer will sound with the next incoming call.

Note: You can only mute the handset ringer if the handset is off the cradle when the phone starts ringing.

7) Using Caller ID and Call Waiting

If you subscribe to Caller ID from your phone company, your phone will show you the caller's phone number and name (if available) whenever a call comes in. If you subscribe to both Call Waiting and Caller ID, the phone also shows you the name and the number of any call that comes in while you're on the line.



If your telephone provider supports seven-digit dialing, you can save your local area code so it does not display in the Caller ID list. See "Programming Your Area Code" in Section 4 for more information.

Note: If you answer a call before the Caller ID message is received (for example, before the second ring), the Caller ID message will not appear.

Viewing the Caller ID Message List

The Caller ID list stores information for up to thirty incoming calls - even unanswered calls. If the phone receives more Caller ID messages than it can store, the oldest one in the list is automatically deleted.

You can also view the Caller ID list during a call.

- 1) Press [cid/menu]. The summary screen displays the number of new messages and total messages.
- Use [vol/△/~] to scroll through the messages from the latest to the earliest, or use [vol/△/~] to scroll through the messages from the earliest to the latest.
- Press [cid/menu] to return to the call, or press [end] to return to standby.

Note:

- Pressing [end] to exit during a call will disconnect the call immediately.
- The number of calls from the same Caller ID appears next to the received time. Once you view the new message, the number will be cleared and disappear.
- In Caller ID operation, if no key is pressed for more than thirty seconds, the handset will automatically exit the Caller ID list.

Making a Call from the Caller ID List

- 1) With the phone in standby, press [cid/menu].
- Use [vol/₄/^] or [vol/₄/~] to select the phone number you would like to dial.
- To add (or delete) a "1" before the displayed Caller ID number, press
 [1]. To add (or delete) the stored area code before the displayed Caller
 ID number, press [3].
- 4) Press [talk/flash] to dial the number.

Note: You can also press [talk/flash] before you access the Caller ID list. When you come to the phone number you want to dial, press [select/channel].

Deleting Information from the Caller ID List

Deleting a single Caller ID message

- 1) With the phone in standby, press [cid/menu].
- 2) Use [vol/丸/^] or [vol/丸/~] to find the message to be deleted from the Caller ID list.
- 3) Press [delete/transfer].
- 4) Press [vol/Δ/Λ] or [vol/Δ/Λ] to select YES.
- 5) Press [select/channel].

Deleting all Caller ID messages

- 1) With the phone in standby, press [cid/menu].
- Press [delete/transfer].
- 3) Press [vol/ \triangle / \triangle] or [vol/ \triangle / \checkmark] to select YES.
- Press [select/channel]. All stored Caller ID messages are deleted.
 Note: If you get an incoming call or page, the operation is canceled.

Using Call Waiting

While you are on a call, the received Caller ID data is stored on the handset that is on a call only.

- 1) If you have Call Waiting service and a second call comes in when you are on the phone, a call waiting tone will sound.
- 2) Press **[talk/flash]** to accept the waiting call. After a short pause, you will hear the new caller.
- 3) To return to the original caller, press [talk/flash] again.

 Note: While you are on a call, the received Caller ID data is stored on the handset that is on a call only.

8) Finding a Lost Handset

To locate a lost handset, press **[find handset]** on the base. The handsets will beep for sixty seconds. To cancel paging, press **[find handset]** again or press any key on the found handset.

9) Setting Up Your Answering Machine

The table below lists the six different answering machine functions and the options for each function.

- 1) With the phone in standby, press [menu/clock] to enter the menu.
- 2) The voice prompts announce the menu function. Press [menu/clock] again to scroll through the main functions. (If the system goes five seconds without input, it will automatically exit the menu.)
- 3) When you hear the function you want, press [vol/select/^] or [vol/select/~] to select the options for that function. To quickly scroll through the options when setting the time or security code, press and hold [vol/select/^] or [vol/select/~].
- 4) Press [set] to save a setting. (To set the time, repeat steps 2-3 to set day, hour, minute, and AM/PM.)
- 5) Press [menu/clock] to move to the next menu option.
- 6) Press [>/•] (play/stop) to exit the menu mode and returns to standby.

If **[talk/flash]** on the handset is pressed or your phone receives incoming call, the system will automatically exit the menu.

Menu Option	Function	Options (Display)	Hints
Time	Set the day of the week and the time (hours, minutes, am/pm).	Day (! - 7) Hour (! - !2) Minute (## - 59) AM/PM (## or ##)	Press [set] to save each setting and move to the next one. When setting the time, you have two minutes before the system exits the menu.
Set a Personal Identification Number so you can access your answering machine while you're away from home.		0 I 99	The default PIN is 80.
Ring time	Set the number of rings before the system answers a call. Toll Saver answers in 4 rings, or 2 rings if you have new messages.	2 rings (¿) 4 rings (५) 6 rings (٤) Toll Saver (£5)	If you set Toll Saver and call to check for new messages, you can just hang up after the 3rd ring.
Record time	Set the amount of time callers have to leave a message. Announce only answers the call but prevents the caller from leaving a message.	1 minute (;) 4 minutes (4) Announce only (?)	If you set the record time to "Announce Only", the prerecorded message changes automatically.
Message alert	Activate a tone when you have unheard messages. The tone sounds every 15 seconds and stops after all messages are heard.	Off ([]F) On ([]n)	You can turn off the message alert tone by pressing any key on the base.
Language	Change the language of the voice prompts.	English (£) French (£) Spanish (5)	To change the language used by the handset's display, see "Setting the Language" in Section 4.

Setting Your Outgoing Message (Greeting)

Preset Message

The following message is prerecorded:

"Hello, no one is available to take your call. Please leave a message after the tone."

If the answering machine is set to announce only, the preset greeting automatically changes to:

"Hello. No one is available to take your call. Please call again."

Recording a Personal Greeting

- With the phone in standby, press and hold [greet] until you will hear "Record greeting".
- 2) Start recording your message. You have thirty seconds, and the message counter starts to count down [30] to [1] every second. Your greeting must be more than two seconds.
- 3) When you are finished recording your greeting, press [greet], [▶/■] (play/stop) or [set]. You hear a confirmation tone, and then your greeting plays back for you.

Selecting a Greeting

- 1) With the phone in standby, press **[greet]** to play the current outgoing message.
- 2) While the outgoing message is playing, press [greet] again to switch between the prerecorded greeting and the personal greeting. After the message finishes playing, a confirmation tone is heard.

 Note: To delete the personal greeting, press [ø] (delete) during

Note: To delete the personal greeting, press $[\varnothing]$ (delete) during the announcement and the system announces "Greeting has been deleted."

Adjusting the Speaker Volume Level

You can adjust the volume of the base speaker by pressing [vol/select/^] or [vol/select/~] on the base. Press [vol/select/^] for louder or [vol/select/~] for softer while the base speaker is being used except for menu mode. The numbers []] - [] are displayed on the base indicating the volume levels. []] being the softest and [] being the loudest.

Screening Calls

When a call comes in, you can let the answering machine answer the phone. You will be able to hear the caller leaving a message over the speaker on the base

- To speak to the caller, simply answer the call: the answering machine will automatically stop when you pick up the call.
- To mute the speaker and stop screening this call, press [<code>>/=</code>] (play/stop). The caller can continue the message even though the speaker is muted. The speaker is muted for this call only; it will automatically play when the next call is received. (To cancel muting and listen to the speaker for the remainder of this call, press [vol/select/ \wedge] or [vol/select/ \vee].)

Note: When you mute the ringer for a call, you cannot screen the call.

10) Using Your Answering Machine

Turning the Answering Machine On/Off

Turning On	Turning Off		
1) With the phone in standby, press [ტ] (answer on/off).	1) With the phone in standby, press [ტ] (answer on/off).		
The phone announces "Answering system is on." and plays the current greeting.	The phone announces "Answering system is off." The message counter is no longer illuminated.		

Note: When the answering machine is full, [FL] is displayed on the base, and the system announces "No remaining time." You should delete some messages so that the system can record new messages.

Reviewing Messages

The message counter displays the number of messages stored in memory. If the message counter flashes, new messages are waiting for you. The flashing number represents the number of new messages, not total messages. The cordless phone plays your new messages first; after all the new messages are played, you can play the old messages. To review your messages from the base:

Playing messages	With the phone in standby, press [>/•]. The system announces the number of new and old messages. It announces the message number, plays the message, and then announces the time and day it was received.
Repeating a message	Press [**] once to go to the beginning of the current message. Press [**] repeatedly to go back to a previous message. Press and hold [**] to rewind through the current message.
Skipping a message	Press [▶] to go to the beginning of the next message. Press and hold [▶] to fast forward through the current message.
Deleting a message	While a message is playing, press [ø]. The message is permanently deleted.
Deleting all messages	While the phone is in standby, press [ø]. When the system asks you to confirm, press [ø] again. All messages are permanently deleted.
Ending the message review	Press [►/•] to stop the message playback and return to standby.

Note: You cannot delete unheard messages. If you try to delete messages before listening to them, the answering machine will beep and say "Please playback all messages."

Recording a Conversation

You can record up to ten minutes of conversation during a call, which is stored as a typical message. Any conversation that lasts less than two seconds will not be recorded.

- During a call, press and hold [memo] on the base until [--] flashes on the message counter. A beep that can be heard by both parties sounds during recording.
- To stop recording, press [►/•] (play/stop) or [memo]. You hear a confirmation tone.

Note:

- A recorded conversation is treated as a normal stored message.
- You can accept the waiting call by pressing [talk/flash] while recording a conversation. The recording feature continues recording the new call. The original call is put on hold.
- Every state has different regulations governing the recording of conversations over the telephone. Make sure to check your local, state and federal laws before using this feature to be in compliance with such laws or guidelines.

Recording a Voice Memo

You can record up to four minutes (as short as two seconds) of voice memo, which is stored as a typical message.

- 1) With the phone in standby, press and hold **[memo]** until [--] flashes on the message counter.
- 2) Start your recording.
- To stop recording, press [►/■] (play/stop), [memo] or [set]. You hear a confirmation tone and the system returns to standby.

Note: When the answering machine is full, [FL] appears on the message counter and recording is terminated.

11) Operating the Answering Machine While You Are Away from Home

When you are away from home, you can operate your answering machine with any touch-tone telephone.

- 1) Call your telephone number.
- 2) During the greeting message, press [0] and enter your PIN code.
- 3) The answering machine announces the current time and the number of messages stored in memory, and short help prompts.

4) Enter a remote command from the following chart (You may enter during the voice prompts):

Command	Function	Command	Function
[0] then [1]	Repeat a Message	[0] then [6]	Answering Machine On
[0] then [2]	Play Incoming Messages	[0] then [7]	Memo Record/Stop*
[0] then [3]	Skip a Message	[0] then [8]	Greeting Message Record/Stop*
[0] then [4]	Delete a Message	[0] then [9]	Answering Machine Off
[0] then [5]	Stop Operation	[1] then [0]	Voice Prompts

* The first time of entering the command starts the recording, and the second time of entering the command will stop the recording.

Note: Once you enter the remote access menu, you must enter a command within fifteen seconds, or the answering machine automatically hangs up and returns to standby.

- 5) After all of the voice prompts have been played, you hear intermittent beeps indicating that the system is waiting next command.
- 6) When you are finished, hang up to exit the system. The answering machine automatically returns to standby.

 Note: For your convenience, a remote operation card is printed.

Note: For your convenience, a remote operation card is printed at the edge of this manual.

Turn on the Answering Machine Remotely

If you have forgotten to turn on your answering machine, you can turn it on remotely from any touch-tone telephone.

- 1) Call your telephone number.
- 2) Wait ten rings until the system answers. You hear intermittent beeps.
- 3) Press [0] and then enter your PIN code. The answering machine announces the number of messages stored in memory. You hear "To play incoming message, press zero two. For help, press one zero."
- 4) Press [0] then [6] to turn the answering machine ON. You hear the outgoing message and a confirmation tone.
- 5) Hang up the phone; subsequent calls will be answered by the system.

12) Maintenance

Specifications

The phone complies with FCC Parts 15 and 68.

Operating temperature	-10°C to +50°C (+14°F to +122°F)			
		For the base	For the charger	
AC Adapter	Part number	AD-314	AD-310 or AD-1010	
	Input Voltage	120V AC 60Hz	120V AC 60Hz	
	Output Voltage	9V DC 350mA	9V DC 210mA	
Pottom	Part number	BT-1006		
Battery	Capacity	500mAh, 3.6V		
Frequency	924.516925 - 926.704425 MHz 2,405.155942 - 2,411.718441 MHz			

Note: To avoid damage to the phone use only Uniden AD-314, AD-310 or AD-1010 and BT-1006 with your phone.

Specifications, features, and availability of optional accessories are all subject to change without prior notice.

Power Failure

During the period that the power is off, you will not be able to make or receive calls with the telephone.

Battery Life

With average use, your handset battery provides approximately six hours of talk time and approximately seven days of standby time. You can achieve optimum battery life and performance by returning the handset to the base or charger cradle after each use. When your handset is left off of the cradle, the battery will gradually discharge even if the handset is not being used. The actual talk time duration will be reduced in proportion to the amount of time the handset is off of the cradle.

Low Battery Alert

When the battery pack is very low and needs to be charged, the phone is programmed to eliminate functions in order to save power. If the phone is not in use, LOW BATTERY appears

Low Battery

on the LCD and none of the keys will operate. During a call, LOW BATTERY flashes and the handset beeps. Complete your conversation as quickly as possible and return the handset to the cradle for charging.

Note: Information stored in the phone's memory will be retained for thirty minutes after the battery pack is removed. This includes all setup information, last number dialed, speed dial memory, and the CID list.

Even when the battery pack is not being used, it will gradually discharge over a long period of time. For optimum performance, be sure to return the handset to the cradle after a telephone call.

Battery Replacement and Handling

Recharge your phone on a regular basis by returning the handset to either cradle after each phone call. When the operating time becomes short even after a battery is recharged, please replace the battery. With normal usage, your battery should last about one year. To order replacement batteries, please contact Uniden's Parts Department. The contact information is listed on the back cover page.

Warning:

To avoid the risk of personal injury or property damage from fire or electrical shock, only use the Uniden battery model and Uniden adapter model specifically designated for this product.

Caution:

- Use only the specified Uniden battery pack (BT-1006).
- · Do not remove the battery from the handset to charge it.
- · Never throw the battery into a fire, disassemble it, or heat it.
- · Do not remove or damage the battery casing.

Cleaning the Battery Charging Contacts

To maintain a good charge, clean the charging contacts on the handset once a month. Dampen a cloth with plain water.

Gently rub the damp cloth over the charging contacts until all visible dirt is removed. Dry the contacts thoroughly before returning the handset to the cradle. **Caution:**

Do not use paint thinner, alcohol, or other chemical products. Doing so may discolor the surface of the telephone and damage the finish.



13) Troubleshooting

Re-registering Handsets

There are a few cases when it may be necessary to re-register your handsets to the base:

- When you want to change the digital security code. (Refer to "Changing the Digital Security Code".)
- When there is a power failure that lasts more than one hour.
- If a handset's battery is completely discharged. (The handset must be recharged for 15 - 20 hours before re-registering to the base.)
- Any time you experience difficulty connecting to the base to place or receive calls.

To re-register handsets:

- Pick up the handset from the base. Press and hold [find handset] on the base.
- While holding [find handset], place the handset in the base. The chargel in use LED on the base begins to flash, indicating the base is registering the handset. Wait for at least five seconds.
- Pick up the handset from the base and press [talk/flash]. If the display shows TALK, the handset is registered. If not, place the handset in the base to try again.
- 4) Press [end].
- 5) Place the next handset in the base and wait for at least five seconds. No need to hold **[find handset]** this time.
- 6) Repeat steps 3 5 with any other handsets you have.

Changing the Digital Security Code

The digital security code is an identification code used to connect the handset and the base. If the handset battery pack is completely discharged or the battery pack is removed, the digital security code will be lost. If this happens, a new security code is set automatically the next time the battery pack is charged in the base. In the rare situation that you suspect another cordless telephone is using the same security code, you can change the code. To change the digital security code, re-register both handsets to the base following the instructions in "Re-registering Handsets" above.

Note: Any handsets that are not properly re-register may not be able to communicate with the base.

Traveling Out-of-Range

During a call, as you begin to move your handset too far from your base noise increases. If you pass the range limits of the base, your call will terminate within one minute.

Solving Common Issues

If your phone is not performing to your expectations, please try these simple steps first. If these steps do not solve your problem, please call our Customer Hotline. See back cover page for contact information.

Symptom	Suggestion
The charge/in use LED or \$\mathcal{LED}\$ won't illuminate when the handset is placed in the cradle.	 Make sure the AC adapter is plugged into the base or charger and wall outlet. Make sure the handset is properly seated in the cradle. Make sure the charging contacts on the handsets are clean.

Symptom	Suggestion
The audio sounds weak and/or scratchy.	Move the handset and/or base away from metal objects or appliances and try again. Press [select/channel] during a call to change the phone's channel and help eliminate background noise. Make sure that the handset is not too far from the base.
Can't make or receive calls.	 Re-register both handsets. Check both ends of telephone cord. Make sure the AC adapter is plugged into the base and wall outlet. Disconnect the AC adapter for a few minutes, then reconnect it. Change the digital security code. Make sure that the handset is not too far from the base. Check the dialing mode used by your telephone company.
The handset doesn't ring or receive a page.	 Re-register both handsets. The battery pack may be weak. Charge the battery for 15-20 hours. The handset may be too far away from the base. Place the base away from appliances or metal objects. Change the digital security code. Check the battery pack to ensure there is a secure connection. Make sure ringer volume isn't set to "off."
Severe noise interference.	 Press [select/channel] during a call to change the phone's channel and help eliminate background noise. Keep both handsets away from microwave ovens, computers, remote control toys, wireless microphones, alarm systems, intercoms, room monitors, fluorescent lights, and electrical appliances. Move the base to another location or turn off the source of interference.
The Caller ID does not display.	 The call was answered before the second ring. The call was placed through a switchboard. Charge the handset. Your Caller ID service may not be active; contact your local telephone service provider.
A handset is not working.	 Make sure the battery pack is connected to the handset and fully charged. Re-register the non-functional handset.
Unavailable message is displayed on the LCD screen of the handset.	 Make sure another handset is not already in use. Both handsets cannot be in talk at the same time. Place the handset in the base for at least five seconds to re-register to the base. Make sure the handset is not too far from the base when trying to use.
The handset doesn't communicate with the base or the other handset.	Re-register both handsets.
No three-way conversation.	Only one handset at a time can talk with an outside caller. To allow the other handset to talk to the caller, transfer the call.
The answering machine does not work.	 Make sure the AC adapter is plugged into wall outlet. Make sure the answering machine is turned on.
The answering machine does not record any messages.	 Set the record time to either the one minute or four minute option. The memory may be full. Delete some or all of the saved messages.
Messages are incomplete.	 The incoming messages may be too long. Remind callers to leave a brief message. The memory may be full. Delete some or all of the saved messages.
After a power failure, the outgoing message is deleted.	Record your personal outgoing message again. The default message should remain.
No sound on the base speaker during call monitoring or message playback.	Adjust the speaker volume on the base.
Cannot access remote call-in features from another touchtone phone.	 Make sure you're using the correct PIN code. Make sure that the touch-tone phone you're using can transmit the tone for at least two seconds. If it cannot, you may have to use another phone to access your messages.

Liquid Damage

Moisture and liquid can damage your cordless phone.

- If the handset or base is exposed to moisture or liquid, but only the exterior plastic housing is affected, wipe off the liquid, and use as normal.
- If moisture or liquid has entered the plastic housing (i.e. liquid can be heard in the phone or liquid has entered the handset battery compartment or vent openings on the base), follow the steps below:

	Handset		Base
1)	Remove the battery cover and leave it off for ventilation.	1)	Disconnect the AC adapter from the
2)	cover off and the battery pack disconnected	2)	base, cutting off electrical power.
3)	for at least three days. Once the handset is completely dry, reconnect the battery pack and the battery cover.	2)	Disconnect the telephone cord from the base.
4)	Recharge the handset's battery pack for 15 to 20 hours before using.	3)	Let dry for at least three days.

IMPORTANT:

You must unplug the telephone line while recharging the battery pack to avoid charge interruption.

CAUTION:

DO NOT use a microwave oven to speed up the drying process. This will cause permanent damage to the handset, base and the microwave oven. After following these steps, if your cordless telephone does not work, please call our Customer Service Hotline. See back cover page for contact information.

14) Precautions!

Before you read anything else, please note the following:

Warning!

Uniden America Corporation DOES NOT represent this unit to be waterproof. To reduce the risk of fire, electrical shock, or damage to the unit, DO NOT expose this unit to rain or moisture.

Rechargeable Nickel-Cadmium Battery Warning

- This equipment contains a rechargeable nickel-cadmium battery. Cadmium is a chemical known to the State of California to cause cancer.
- The rechargeable nickel-cadmium battery contained in this equipment may explode if disposed of
- In a rife.

 Do not short-circuit the battery.

 Do not charge the rechargeable nickel-cadmium battery used in this equipment in any charger other than the one designed to charge this battery as specified in the owner's manual. Using another charger may damage the battery or cause the battery to explode.

Rechargeable Nickel-Cadmium Batteries Must Be Recycled or **Disposed of Properly**

As part of our commitment to protecting our environment and conserving natural resources, Uniden voluntarily participates in an RBRC® industry program to collect and recycle used Ni-Cd batteries within the United States. Please call 1-800-8-BATTERY for information on Ni-Cd battery recycling in your area. (RBRC® is a registered trademark of the Rechargeable Battery Recycling Corporation.)



Warning!

The cords on this product and/or accessories contain lead, a chemical known to the State of California to cause birth defects or other reproductive harm. Wash hands after handling.

Uniden works to reduce lead content in our PVC coated cords in our products and accessories.

Important Safety Instructions

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following:

1. Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.

2. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightering.

- remote risk of electric shock from lightning.
- 3. Do not use the telephone to report a gas leak in the vicinity of the leak.

 4. Use only the power cord and batteries indicated in this manual. Do not dispose of batteries in a fire. They may explode. Check with local authorities for possible battery disposal instructions.

 5. Do not disassemble any component of this product.

SAVE THESE INSTRUCTIONS

CAUTION!

Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions. Do not open or mutilate the battery, and disconnect the battery before shipping

The FCC Wants You To Know

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the

el that contains, among other information, a produ identifier in the format US: AAAEQ##TXXXX. If requested, this number must be provided to the

telephone company.

An applicable Universal Service Order Codes (USOC) certification for the jacks used in this equipment is provided (i.e., RJ11C) in the packaging with each piece of approved terminal equipment. A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the

A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details

The REN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in respons an incoming call. In most but not all areas, the sum of RENs should not exceed five (5.0). certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the telephone provider. For products approved after July 23, 2001, the REN for this product is part of the product identifier that has the format US:AAAEQ##TXXXX. The digits represented by ## are the REN without a decimal point (e.g., 03 is a REN of 0.3). For earlier products, the REN is

separately shown on the label.

If this equipment causes harm to the telephone network, the telephone company will notify you If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary. The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service. Please follow instructions for repairing, if any (e.g. battery replacement section); otherwise do not substitute or repair any parts of the device except as specified in this manual. Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information. This equipment is hearing aid compatible. Should you experience trouble with this equipment, please contact Uniden customer service at 800-297-1023. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved. NOTICE: According to telephone company reports, AC electrical surges, typically resulting from lightning strikes, are very destructive to telephone equipment connected to AC power sources. To minimize damage from these types of surges, a surge arrestor is recommended

Changes or modifications to this product not expressly approved by Uniden, or operation of this product in any way other than as detailed by the owner's manual, could void your authority to operate this product.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must acce any interference received, including interference that may cause undesired operation. Privacy of communications may not be ensured when using this phone.

Cordless Telephone Privacy
Cordless telephones are radio devices. Communications between the handset and base of your cordless telephone are accomplished by means of radio waves which are broadcast over the open airways. Because of the inherent physical properties of radio waves, your communications can be received by radio receiving devices other than your own cordless telephone unit. Consequently, any communications using your cordless telephone may not be private. private

I.C. Notice

Terminal Equipment

NOTICE: This equipment meets the applicable Industry Canada Terminal Equipment Technical Specifications. This is confirmed by the registration number. The abbreviation, IC, before the registration number signifies that registration was performed based on a Declaration of Conformity indicating that Industry Canada technical specifications were met. It does not imply

NOTICE: The Reproved the equipment.

Notice: The Ringer Equivalence Number (REN) for this terminal equipment is marked on the equipment itself. The REN assigned to each terminal equipment provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Numbers of all the devices does not exceed five

Radio Equipment
The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. "Privacy of communications may not be ensured when using this telephone".

15) One Year Limited Warranty

Important: Evidence of original purchase is required for warranty service. WARRANTOR: UNIDEN AMERICA CORPORATION ("Uniden") ELEMENTS OF WARRANTY: Uniden warrants, for one year, to the original retail owner, this Uniden 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 user shall terminate and be of no further effect 12 months after the date of original retail sale. The warranty is invalid if the Product is (A) damaged or not maintained as reasonable or necessary, (B) modified, altered, or used as part of any conversion kits, subassemblies, or any configurations not sold by Uniden, (C) improperly installed, (D) serviced or repaired by someone other than an authorized Uniden service center for a defect or malfunction covered by this warranty, (E) used in any conjunction with equipment or parts or as part of any system not manufactured by Uniden, or (F) installed or programmed by anyone other than as detailed by the owner's manual for this product.

by anyone other than as detailed by the owner's manual for this product.

STATEMENT OF REMEDY: In the event that the product does not conform to this warranty at any time while this warranty is in effect, warrantor will either, at its option, repair or replace the defective unit and return it to you without charge for parts, service, or any other cost (except shipping and handling) incurred by warrantor or its representatives in connection with the performance of this warranty. Warrantor, at its option, may replace the unit with a new or refurbished unit. THE LIMITED WARRANTY SET FORTH ABOVE IS THE SOLE AND ENTIR WARRANTY PERTAINING TO THE PRODUCT AND IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES OF ANY NATURE WHATSOEVER, WHETHER EXPRESS, IMPLIED OR ARISING BY OPERATION OF LAW, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THI THIS WARRANTY DOES NOT COVER OR PROVIDE FOR THE REIMBURSEMENT OR PAYMENT OF INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow this exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may

LEGAL REMEDIES: This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. This warranty is void outside the United States of America and Canada. PROCEDURE FOR OBTAINING PERFORMANCE OF WARRANTY: If, after following the instructions in the owner's manual you are certain that the Product is defective, pack the Product carefully (preferably in its original packaging). Disconnect the battery from the Product and separately secure the battery in its own separate packaging within the shipping carton. The Product should include all parts and accessories originally packaged with the carton. The Product should include all parts and accessories originally packaged with the Product. Include evidence of original purchase and a note describing the defect that has caused you to return it. The Product should be shipped freight prepaid, by traceable means, to warrantor at: Uniden America Service

4700 Amon Carter Blvd. Fort Worth, TX 76155

May be covered under one or more of the following U.S. patents: 4,797,916 5,426,690 5,434,905 5,491,745 5,493,605 5,533,010 5,574,727 5,581,598 5,650,790 5,660,269 5,661,780 5,663,981 5,671,248 5,696,471 5,717,312 5,732,355 5,754,407 5,758,289 5,768,345 5,787,356 5,794,152 5,801,466 5,825,161 5,864,619 5,893,034 5,912,968 5,915,227 5,929,598 5,930,720 5,960,358 5,987,330 6,044,281 6,070,082 6,125,277 6,253,088 6,314,278 6,418,209 6,618,015 6,671,315 6,714,630 6,782,098 6,788,920 6,788,953 6,839,550 6,889,184 6,901,271 6,907,094 6,914,940 6,953,118 7,023,176 7,030,819 7,146,160 Other patents pending.

Remote Operation Card

CUT				
	Task	Key	Task	Key
	Repeat a Message	0 1	Answering System On	0 6
	Play Incoming Messages	02	Memo Record/Stop	0 7
			Greeting Message Record/Stop	08
	Skip a Message	0 3		
	Delete a Message	0 4	Answering System Off	09
	Stop Operation	0 (5)	Voice Prompts	(1)(0)