Uniden

900 MHz
CORDLESS

with digital answering system

owner's manual

EXA2950

Welcome

Congratulations on your purchase of the Uniden EXA2950 cordless telephone and answering system. This phone is designed and engineered to exacting standards for reliability, long life, and outstanding performance.

Note: Some illustrations in this manual may differ from the actual unit for explanation purpose.

Features

- 900 MHz Extended Range Technology
- Integrated Telephone Answering Device (ITAD)
- Voice Prompted Guidance through ITAD Setup Menu
- 10 Number Memory Dialing
- 3 One-Touch Priority Keys
- 32 Digit Redial
- Flash and Pause
- Tone/Pulse Dialing
- Page/Find
- 7 Hour Talk Time/14 Day Standby Time
- Handset Earpiece and Ringer Volume Control
- Hearing Aid Compatible
- 40 Channel Autoscan

The EXA2950 features include *AutoTalk*™ and *AutoStandby*™. *AutoTalk* allows you to answer a call by just removing the handset from the base so you don't have to waste time pushing buttons or flipping switches. AutoStandby allows you to hang up by simply returning the handset to the base.

The *UltraClear Plus*™ true compander circuitry virtually eliminates background noise. This innovative technology, together with 40 different channels, provides you with the best possible reception during all your conversations.

To protect you against misbilled calls which might result from your phone being activated by other equipment, the EXA2950 has *Random Code*™ digital security which automatically selects one of over 65,000 digital security codes for the handset and base. Also, the *AutoSecure*™ feature electronically locks your phone when the handset is in the base.

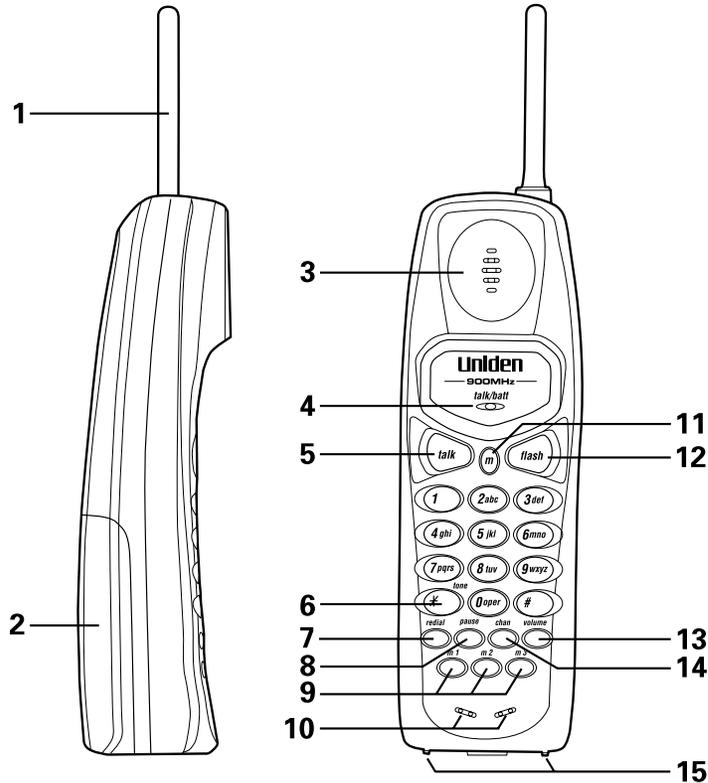**Be sure to visit our web site: www.uniden.com**

Uniden® is a registered trademark of Uniden America Corporation.
AutoTalk, AutoStandby, UltraClear Plus, Random Code, and AutoSecure are trademarks of Uniden America Corporation.
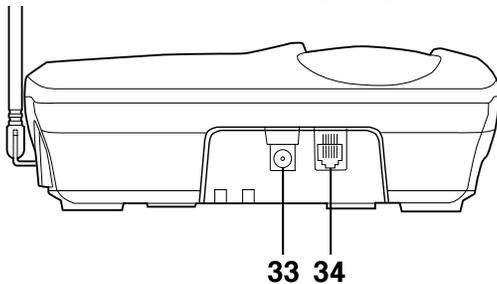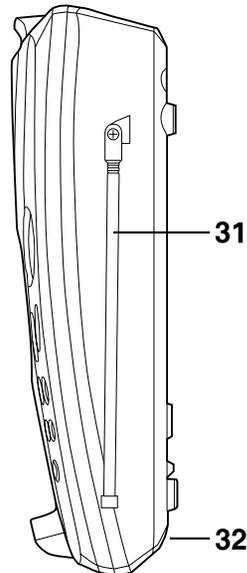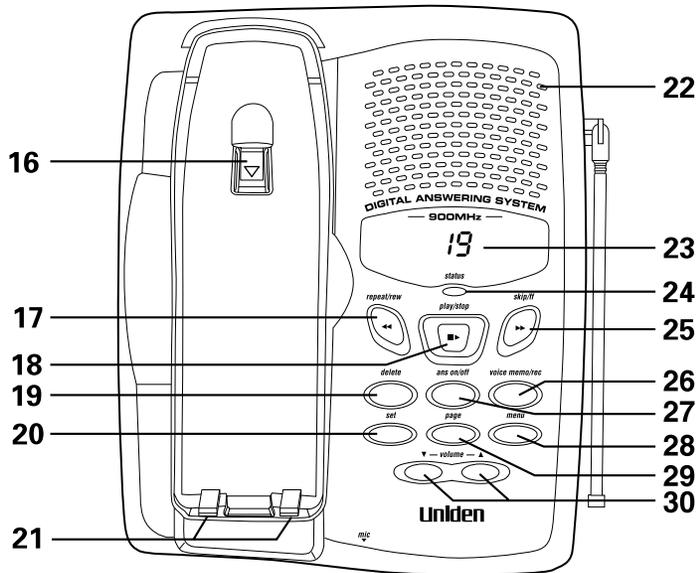
Contents

Controls and Functions

1. Handset antenna
2. Handset battery compartment
3. Handset earpiece
4. Talk/batt LED
5. Talk key
6. */tone key
7. Redial key
8. Pause key
9. One-Touch Priority (m1, m2, and m3) keys
10. Handset microphone and ringer speaker
11. Memory (m) key
12. Flash key
13. Handset ringer tone and earpiece volume key
14. Channel (chan) key
15. Handset charging contacts

16. Handset retainer clip

17. Repeat/rewind (rew) key

18. Play/stop key

19. Delete key

20. Set key

21. Base charging contacts

22. Base speaker

23. Message counter display

24. Status LED

25. Skip/fast forward (ff) key

26. Voice memo/record (rec) key

27. Answer on/off key

28. Menu key

29. Page key

30. Speaker volume keys

31. Base antenna

32. Microphone

33. DC IN 9V jack

34. Telephone line jack

Read this First

This cordless telephone must be set up before use. Follow these steps:

Step 1 (page 5)

Unpack the telephone and accessories.

Step 2 (page 6)

Next, choose the best location to set up the base unit.

Step 3 (page 7 to 12)

Then, insert the battery pack into the handset. Connect the base unit. You must charge the battery pack for **12-15 hours before plugging into the telephone line and using the phone**.
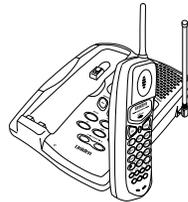
Step 4 (page 21 to 27)

Finally, set up your answering system.

About the digital security code

This cordless telephone uses a digital security code to prevent unauthorized access to your base unit. This security code prevents other cordless handsets from making calls through your base unit. A random security code will be assigned automatically between your base unit and handset when you charge the battery pack for the first time.
If you want to reset the security code, see page 34.

Checking the Package Contents

Make sure you have received the following items in the package. If any of these items are missing or damaged, contact the Uniden Parts Department (see below).
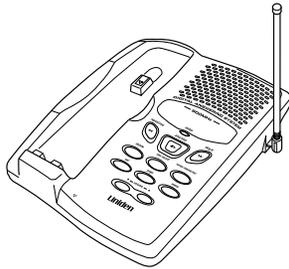
• **Base unit**

• **Handset**

• **AC adapter**

Red ⊕

Black ⊖
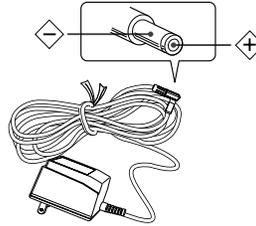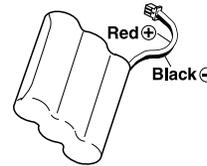
• **Rechargeable battery**

• **Telephone cord**
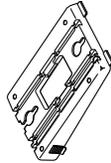
• **Wall Mount Adapter**

Also included:
• This Owner's Manual
• Quick Reference Guide
• Precautions and Important Safety Instructions/Warranty Information
• Other Printed Material

Uniden Parts Department at (800) 554-3988
Hours: M-F 7:00 a.m. to 5:00 p.m. CST. We can also be reached on the web at www.uniden.com

Setting up the Phone

Do the following steps:

A. Choose the best location   C. Connect the base unit

B. Install the battery pack   D. Choose the dialing mode

A. Choose the best location

Before choosing a location for your new phone, read the INSTALLATION CONSIDERATIONS included in the PRECAUTIONS AND IMPORTANT SAFETY INSTRUCTIONS brochure. Here are some important guidelines you should consider:

Avoid heat sources, such as radiators, air ducts, and sunlight

Avoid television sets and other electronic equipment

Choose a central location

Avoid noise sources such as a window by a street with heavy traffic

Avoid microwave ovens

Avoid excessive moisture, extremely low temperatures, dust, mechanical vibration, or shock

Avoid personal computers

Avoid other cordless telephones
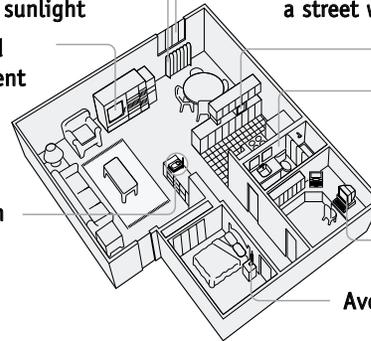
- The location should be close to both a phone jack and a continuous power outlet which is not switchable.

- Keep the base and handset away from sources of electrical noise such as motors, microwave ovens, and fluorescent lighting.

- Be sure there is sufficient space to raise the base antenna to a vertical position.

- The base can be placed on a desk, tabletop, or mounted on a standard wall plate.

B. Install the battery pack

Charge the battery pack for at least 12-15 hours before plugging the phone line into your phone.

1) Press in on the battery cover release and slide the cover down until it comes off.

2) Connect the battery pack connector observing correct polarity (black and red wires) to the jack inside the battery compartment.

   Do not exert any force on this connection. It could cause damage to the battery or handset. The plastic connector will fit together only one way. Once you are certain that you have made a good connection, then insert the battery pack into the battery compartment. Do not pinch the wires.

3) Securely close the battery compartment cover by sliding it up until it snaps into place.

4) Place the handset on the base.

Black

Red

● Black Wire
○ Red Wire
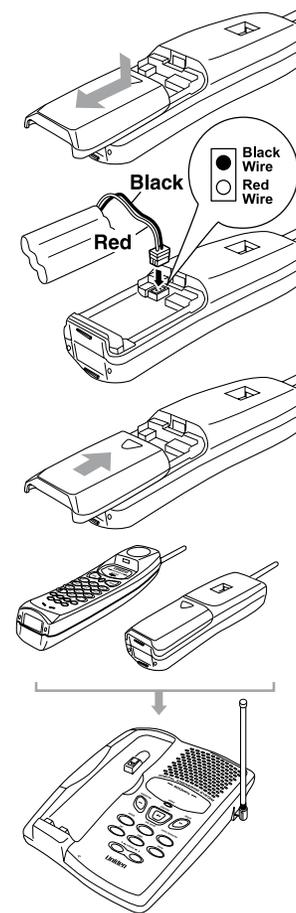
Use only the Uniden battery (BT-905) supplied with your phone. Replacement batteries are also available through the Uniden Parts Department (see page 5).

note

Battery use time (per charge)

From fully charged

• Seven hours continuous use
• Fourteen days when the handset is in the standby mode

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, the *talk/batt* LED flashes when the battery pack is low.

If the phone is in use, the *talk/batt* LED flashes and the handset beeps. Complete your conversation as quickly as possible and return the handset to the base for charging.

note The last number dialed in the redial memory and the numbers stored in the memory locations are retained for up to 1 minute while you replace the battery pack.

Cleaning the Battery Charging Contacts

To maintain a good charge, it is important to clean the battery contacts on the handset and base unit with a dry cloth or a pencil eraser about once a month. Do not use any liquids or solvents.

Contacts
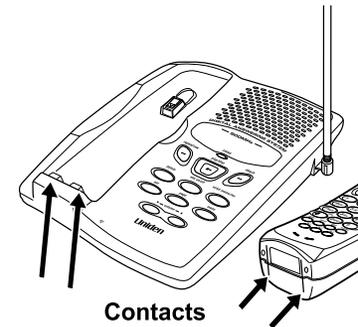
C. Connect the base unit

1) Connect the AC adapter to the *DC IN 9V* jack and a standard 120V AC wall outlet.

2) Set the base on a desk or tabletop, and place the handset on the base unit as shown. (For wall mounting, see "Mounting the Base Unit on a Wall", on page 11.)

3) Then raise the antenna to a vertical position.

4) Make sure the *status* LED lights. If the LED does not light, check to see that the AC adapter is plugged in and the handset makes good contact with the base charging contacts.

Route the cord.

To AC outlet

To DC IN 9V

AC adapter (supplied)

(note)
- •Use only the supplied AD-420 AC adapter. Do not use any other AC adapter.
- •Connect the AC adapter to a continuous power supply.
- •Place the base unit close to the AC outlet so that you can unplug the AC adapter easily.

!
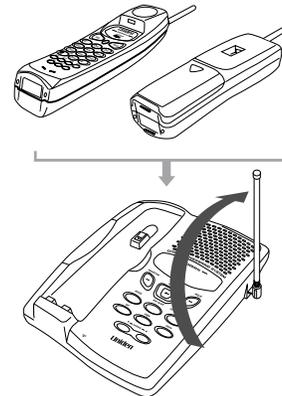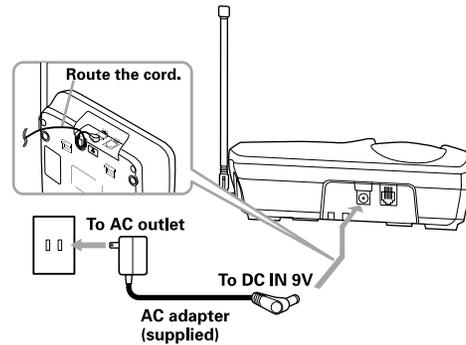
Place the power cord so that it does not create a trip hazard or where it could become chafed and create a fire or electrical hazard.

note

The handset can be placed face up or face down in the base for charging.

After installing the battery pack in the handset, charge your handset at least **12-15 hours before plugging into the phone line**. Once the handset battery pack is fully charged, connect the telephone line cord to the base and telephone wall outlet.

5) Connect the telephone line cord to the *TEL LINE* jack and a telephone outlet once the handset is fully charged.

tip If your telephone outlet isn't modular, contact your telephone company for assistance.

Modular

To telephone outlet

To TEL LINE

Telephone line cord (supplied)

D. Choose the dialing mode
Most phone systems use tone dialing which sends DTMF tones through the phone lines. However some phone systems still use pulse dialing such as in rural areas. The default setting is tone dialing. Depending on your dialing system, set the mode as follows:

1) Press and hold *flash* until you hear a confirmation tone.

2) To set the dial mode for pulse dialing, press **#**.
Or to set the dial mode for tone dialing, press **✱/*tone***.
A confirmation tone sounds to indicate the setting is complete.

• If you are not sure of your dialing system, set for tone dialing. Make a trial call. If the call connects, leave the setting as is, otherwise set for pulse dialing.

• If your phone system requires pulse dialing and you need to send DTMF tones for certain situations during a call, you may "switch-over" to tone dialing.
(Refer to "Tone Dialing Switch-over" on page 15.)

note

Make sure your battery pack is fully charged before choosing the dial mode.

Mounting the Base Unit on a Wall

Setting the handset retainer clip for wall mounting

1) On the base unit, pull the handset retainer clip out of the slot and rotate it clockwise 180 degrees.

2) Flip the retainer clip from front to back. Slide it back into the slot so that the lip of the retainer is up and the ▼ is down. The retainer holds the handset in place.

Handset retainer
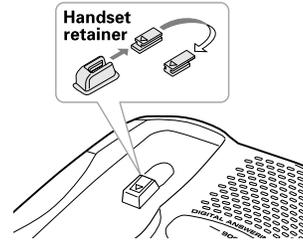
Standard wall plate mounting

This phone can be mounted on any standard wall plate.

1) Snap the wall mount adapter into the notches on the base.

2) Plug the AC adapter into the **DC IN 9V** jack.

3) Wrap the AC adapter cord inside the molded wiring channel as shown.

4) Plug the AC adapter into a standard 120V AC wall outlet.

5) Place the handset on the base unit and charge for 12-15 hours.

6) Plug the telephone line cord into the **TEL LINE** jack. Wrap the cord inside the molded wiring channel as shown.

7) Plug the telephone line cord into the telephone outlet.
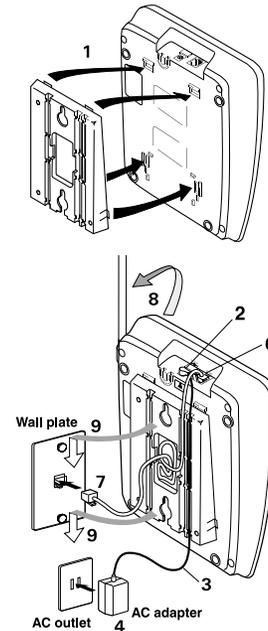
DO NOT use an outlet controlled by a wall switch.

Wall plate

AC outlet   **AC adapter**

8) Raise the antenna to a vertical position.

9) 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.

Direct wall mounting

If you don't have a standard wall plate, you can mount your phone directly to the wall. Before doing this, consider the following:

• Avoid electrical cables, pipes, or other items behind the mounting location that could cause a hazard, when inserting screws into the wall.

• Try to mount your phone within 5 feet of a working phone jack to avoid excessive lengths.

• Make sure the wall material is capable of supporting the weight of the base and handset.

• Use #10 screws (minimum length of 1-3/8 inches) with anchoring devices suitable for the wall material where the base unit will be placed.

1) Insert two mounting screws into the wall, (with their appropriate anchoring device), 3-15/16 inches apart. Allow about 1/8 of an inch between the wall and screw heads for mounting the phone.

2) Set the retainer clip if necessary.

3) Refer to steps 1 through 9 on pages 11 and 12 to mount the telephone.

TOP

1/8 in.

3-15/16in.

1-3/8 in.
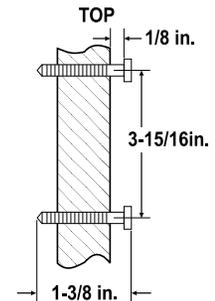
Making and Receiving Calls

	Handset On Base	Handset Off Base
To answer a call	When the phone rings, remove the handset from the base. (AutoTalk)	Press any key.
To make a call	1) Remove the handset from the base and press *talk*. 2) The *talk/batt* LED lights. 3) Listen for the dial tone. 4) Dial the number.	1) Pick up the handset and press *talk*. 2) The *talk/batt* LED lights. 3) Listen for the dial tone. 4) Dial the number.
To hang up	Return the handset to the base. (AutoStandby)	Press *talk*.
To redial	1) Remove the handset from the base and press *talk*. 2) Listen for the dial tone. 3) Press *redial* to dial the last number dialed.	1) Pick up the handset and press *talk*. 2) Listen for the dial tone. 3) Press *redial* to dial the last number dialed.

Terminology

Throughout this manual, terms such as Standby and Talk Mode are used. Below is the terminology explanation.

- **Standby Mode** - The handset is not in use, off the base, and *talk* has not been pressed. A dial tone is not present.
- **Talk Mode** - The handset is off the base and *talk* has been pressed enabling a dial tone.

Adjusting the Handset Ringer and Earpiece Volume

Ringer tone and volume

When the phone is in standby mode, pressing the *volume* key on the handset selects the handset ringer volume and tone. There are two ringer tones each with two volume levels. Continue pressing the *volume* key to listen to all tones and volume levels. The phone keeps the last ringer tone and volume setting selected.

Earpiece volume

The handset earpiece volume settings (Low, Medium and High) can only be adjusted during a call. Press *volume* repeatedly to select Low, Medium, or High. When you hang up, the phone keeps the last volume setting selected.

# Adjusting the Base Ringer

Base unit ringer selections

There are three ringer selections; High, Low and Off. Select a ringer tone by using the *menu* key on the base unit. (See "Setting the Base Ringer Volume", page 25).

Redial

The *redial* key redials the last number dialed. The redialed number can be up to 32 digits long.

Tone Dialing Switch-over

Some telephone companies use equipment that require pulse dialing (sometimes referred to as rotary dialing). If you need to enter tone dialing digits, you can switch-over to tone dialing during the call. An example of this could be entering your bank account number after you have called your bank. The digits of your bank account can be sent using DTMF tones.
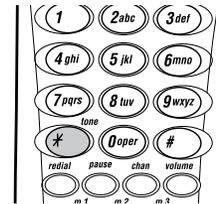
Initially make your call with the pulse dialing mode. Once your call connects, press ✱ */tone*. Enter the desired number (like in the example above, the bank account number). These digits will be sent as tone dialing. This special number can be stored in a memory location. This is referred to as Chain Dialing (See page 19.). Once the call ends, the tone mode is canceled and pulse dialing mode resumes.

Traveling Out-of-Range

During a call, as you begin to move your handset too far from your base unit, noise increases. If you pass the range limits of the base unit, your call will terminate within 30 seconds.

note

The tone feature only applies when the dial mode is set to pulse.

Selecting a Different Channel

If you encounter interference while using your phone, you can manually change the phones channel for clear operation. Interference can come from appliances or other phones in your home. This function works only when the phone is in use.

During the course of a conversation, if you hear static or noise which makes it difficult to hear, press *chan*. The *talk/batt* LED flashes, indicating the phone is changing to another channel. For more information on interference, refer to "Technical Information" on page 40.

Page

To locate the handset (while it's off the base), press *page* on the base. The handset beeps for 60 seconds.

Paging is canceled when pressing any key on the handset or the handset is returned to the base.
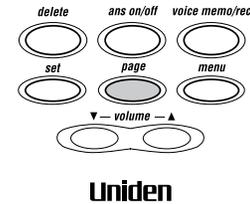
Flash and Call Waiting
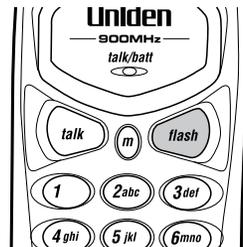
If you have "call waiting" service and a call waiting tone sounds while you are on a call, press *flash* to accept the waiting call. There is a short pause, then you will hear the new caller. To return to the original caller, press *flash* again.

note   You must subscribe through your local telephone company to receive Call Waiting Service.

Storing a Phone Number in Memory

Your EXA2950 phone has 10 memory locations for storing important telephone numbers.

1) Remove the handset from the base.

2) Press *m*. You hear a beep and the *talk/batt* LED flashes.

3) Enter the phone number, up to 16 digits. If a pause is needed during the dialing sequence, press *pause* to insert a pause. Each pause counts as a digit and represents a two second delay in time between digits as they are sent.

4) Press *m* again.

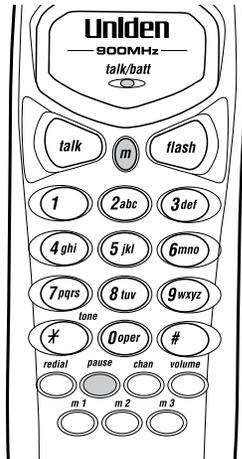5) Enter the memory location (0-9) on the keypad. A tone indicates that the number is stored. If you enter a number in a location that has a previously stored number it will overwrite the existing number without warning.

note

- The pause button counts as one digit. Pressing *pause* more than once increases the length of pause between numbers.

- You must press a key within 20 seconds or the phone will return to standby.

- You cannot store numbers in *m1*, *m2*, or *m3*. (See "One-touch priority dialing", on page 18).

Dialing a Stored Number

Using the memory location features

1) Press *talk*, then press *m*.

2) Enter the memory location (0-9) on the keypad. The stored number automatically dials.

> (note) If you select a memory location that does not have a stored number, the handset will beep rapidly and the phone will not dial.

One-touch priority dialing
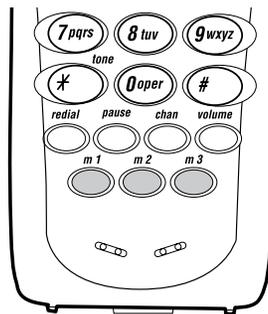
Your phone is equipped with three "One-touch priority dial" keys for instant dialing. You cannot store phone numbers directly into *m1*, *m2*, or *m3*. They are only used to dial the phone numbers stored into memory locations 1, 2, and 3. (See "Storing a Phone Number in Memory," page 17.)

To instantly dial phone numbers stored in memory locations 1, 2, or 3, simply press *m1*, *m2*, or *m3*. (There is no need to press *talk*. The phone will automatically dial.)

If you press *m1*, *m2*, or *m3*, and no phone number was stored in memory locations 1, 2, or 3, the phone will beep rapidly but will not dial.

Chain Dialing

The 10 memory locations on the handset are not limited to phone numbers, you may want to store in memory a group of numbers (up to 16 digits) that you need to enter once your call connects. This is referred to as Chain Dialing.

An example of this is a bank account number. Once you have called your bank, when you are prompted to enter the account number, simply press *m* and then the location where the special number has been stored.

Store your special number in memory as you would a phone number.
(Refer to "Storing a Phone Number in Memory", on page 17.)

Enter a "pause" in the sequence as necessary. A "pause" counts as one digit and represents a two second delay in time between digits as they are sent.

Erasing a Stored Number from Memory

1) Remove the handset from the base unit.

2) Press *m* twice.

3) Press the memory location (0-9). A tone indicates that the stored number is erased from memory.

note

You cannot erase the phone numbers by using m1, m2, or m3. These are the numbers stored in memory location 1, 2, and 3.

The Integrated Answering Device

The EXA2950 has a built-in answering system that answers and records incoming calls. You can also use your answering system to record a conversation, leave a voice memo message for others who use the phone, or to announce a special message to callers when you're away from your phone.

Features

- Digital Tapeless Recording
- 15 Minutes of Recording Time
- Call Screening
- Selectable Outgoing Messages
- Voice Prompt for Guidance

- Time and Day Announcement
- Remote Message Retrieval
- Toll Saver
- Conversation Recording
- Voice Memo

Digital Tapeless Recording allows you to quickly review, save, or delete the messages you choose. You will never have to worry about a tape wearing out, jamming, or resetting improperly.

The Integrated Answering System is easy and convenient to use, but *please read* through all of the instructions carefully.

Turning the Answering System On/Off

delete   ans on/off   voice memo/rec

set   page   menu

▼ — volume — ▲

mic

Uniden
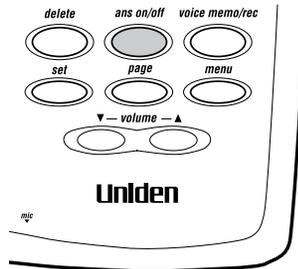
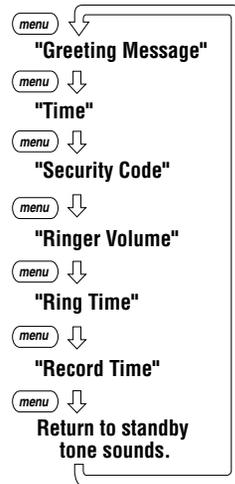1) To turn the answering system on, press ***ans on/off***. The current greeting message will be played and you will hear a tone. The message counter displays the number of messages stored in memory. If the display flashes, then there are new messages waiting for you.

2) To turn the answering system off, press ***ans on/off*** again. After the announcement "Answer off" the message counter display goes out.

Setting up your Answering System

Using the Menu Mode

The Menu mode allows you to set the following Answering System functions.

menu

"Greeting Message"

menu ⇩

"Time"

menu ⇩

"Security Code"

menu ⇩

"Ringer Volume"

menu ⇩

"Ring Time"

menu ⇩

"Record Time"

menu ⇩

Return to standby tone sounds.

- To scroll through the menu option, repeatedly press ***menu***. The system returns to standby after the last menu option. A confirmation tone sounds to indicate standby mode.
- If any of the following occurs during menu setup, the handset returns to standby. Start over with menu function prior to the interruption.
  - Press ***talk***
  - Press ***play/stop***
  - 20 seconds lapse of time
- The idle time default setting is 20 seconds. If the handset remains idle for 20 seconds, an error tone sounds and the system returns to standby.
- You can use volume ▲/▼ to adjust the announcement volume level during a voice prompt/guidance.

note

For your convenience, voice prompts will guide you through the menu mode.

Setting Your Outgoing Message (Greeting)

When you receive a call, the answering system automatically plays either a preset message or your own greeting.

▼Preset message
The following message is prerecorded:
"Hello, no one is available to take your call. Please leave a message after the tone."

▼Recording a personal outgoing message (Greeting)
1) Press *menu*.
   You hear the announcement "Greeting message", and the message counter displays [--]. The current greeting message will be played on the base speaker.

2) Press *voice memo/rec* to start recording your message. Start your recording after the announcement "Record your greeting after the tone".

3) When you are finished recording your greeting, press *voice memo/rec* or *play/stop*. You hear a tone and your greeting plays back on the base speaker.

▼Choosing between the two outgoing messages
Press *menu*. Then press *skip/ff* or *repeat/rew* when the outgoing message is played. This switches between the two options. Press set to select the greeting of your choice. A confirmation tone is heard.

note To delete the personal Greeting, press *delete* and the system announces "Your greeting has been deleted".

Setting the Time

The clock on the EXA2950 answering system starts when power is applied to the base. Follow these steps to set the clock to the correct time.
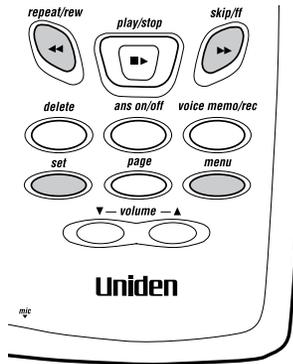
1) Press **menu** twice.
   The system announces the current time. The message counter displays [--].

2) Press **set** to select the day.
   You hear the current day and the number ([*0*] through [*6*]) is displayed on the base.

3) Press **skip/ff** or **repeat/rew** until the correct day is announced and the corresponding number is displayed.

4) Press **set** to select the day.

5) Press **skip/ff** or **repeat/rew** until you hear the correct hour setting. The numbers [*1*] through [*12*] are displayed on the base as each hour is announced.

6) Press **set** to select the hour.

7) Press **skip/ff** or **repeat/rew** until you hear the correct minute setting. The numbers [*00*] through [*59*] are displayed on the base as each minute is announced.

8) Press **set** to select the minute.

note

- Normally the idle time for the menu mode is 20 seconds before the system returns to standby. However for setting the time, the idle time is extended to two minutes.

- Press and hold **skip/ff** or **repeat/rew** to quickly scroll through numbers on the display.

9) Press *skip/ff* or *repeat/rew* until you hear the correct AM or PM setting. The message counter displays [*A*] or [*P*].

10) Press *set* to select the AM/PM setting.

The EXA2950 announces the time that you have set and the message counter displays [--]. To exit the menu mode, press *play/stop* if desired.

Setting a Personal Security Code

To play your messages from a remote location, you will need to enter a two-digit Personal Identification Number (PIN) code (00-99). To select a PIN, perform the following steps:
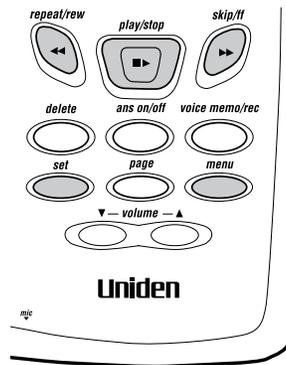
1) Press *menu* three times.
   The current PIN code is announced as it is displayed on the base.
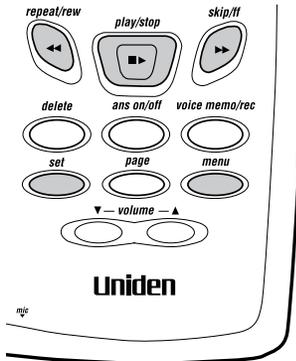
2) Press *set* to change the PIN code. The system announces current PIN code.

3) Press *skip/ff* or *repeat/rew* until the desired number appears.

4) Press *set* to select the PIN code. The system announces the new PIN code.

To exit the menu mode, press *play/stop* if desired.

Setting the base ringer volume

You have three ringer options. One allows you to turn the base ringer off. The other two are volume levels.

1) Press *menu* four times.
   You hear the current ringer option ([*Hi*] High, [*Lo*] Low, [*OF*] off), and it is displayed on the base.

2) Press *set* to change the ringer volume.

3) Press *skip/ff* or *repeat/rew* until the desired ringer option appears.

4) Press *set* to select the ringer option. The system announces new ringer volume.

To exit the menu mode, press *play/stop* if desired.

Adjusting the Speaker Volume Level
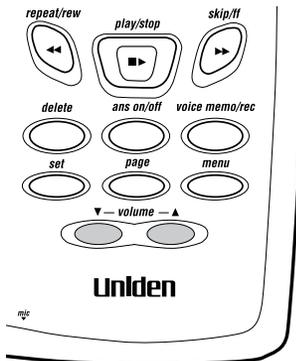
Adjust the volume of the base speaker by pressing the *volume* keys on the base. Press ▲ for louder or ▼ for softer.

The numbers 0-9 are displayed on the base indicating the volume levels. 0 being the softest and 9 being the loudest.

When you have set the base ringer to off and the handset is on the base, you will still hear the ringer from the handset.

Setting the Ring Time

The ring time setting allows you to set the number of rings the caller hears before your answering system plays the outgoing message. You can set the ring time to answer after two, four, or six rings. Setting $t5$ (Toll Saver), the answering system picks up after two rings if you have new messages, and after four rings if there are none. This way, if you make a long distance call to check your messages, you can hang up after the second ring to avoid billing charges.
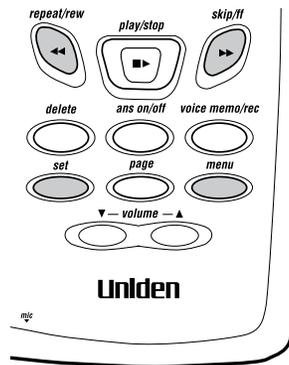
1) Press *menu* five times.
   The current ring time setting is announced ($[2]$ 2, $[4]$ 4, $[6]$ 6, $[t5]$ Toll saver), and it is displayed on the base.

2) Press *set* to change the ring time.

3) Press *repeat/rew* or *skip/ff* until the desired ring time appears.

4) Press *set* to select the new ring time. The system announces the new ring time.

Selecting the message record time

You have three record time options. The options "**1** minute", or "**4** minutes" set the duration for recording the incoming messages. "**Announce only**" answers the call with the preset greeting or your personal greeting but prevents the caller from leaving a message.
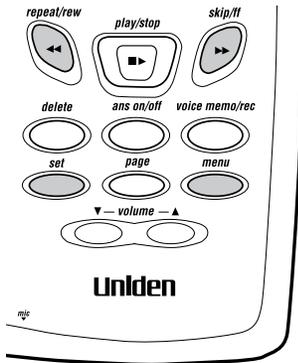
1) Press **menu** six times.
   You hear the current recording time ([1] 1 minute, [4] 4 minutes, [A] Announce only), and it is displayed on the base.

2) Press **set** to change the recording time.

3) Press **repeat/rew** or **skip/ff** until the desired time appears.

4) Press **set** to select the new recording time. The system announces the new record time.

▼Announce only feature

The Announce only feature plays a prerecorded outgoing message or your own personal outgoing message, but it will not allow the caller to leave a message. To set "Announce only", follow the steps above.

To choose between the prerecorded message or your own personal greeting, press **menu**, then **skip/ff** or **repeat/rew** when the outgoing message is played. Press **set** to select the greeting of your choice. A confirmation tone sounds. If you want to use your own greeting, you may want to change your greeting to omit the prompt to leave a message. Refer to "Recording a personal outgoing message" (Greeting) on page 22.

The following message is prerecorded:
"Hello, no one is available to take your call. Please call again."

note

• When using the Announce only feature, you may want to change your outgoing message, if the message prompts the caller to leave a message. The prerecorded message changes automatically.
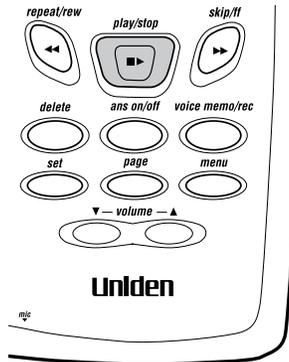
• To exit the menu mode press **play/stop** if desired.

Using your Answering System

The message counter displays the number of messages stored in memory. If the display flashes, then there are new messages waiting for you. The EXA2950 is designed to play your new messages first. After you play all your new messages, you can then play your old messages.

hint

To stop playing your messages, press *play/stop* again at any time.

note When the answering system 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.
(Refer to "Deleting a message" on page 30.)

Playing your messages

repeat/rew   play/stop   skip/ff

delete   ans on/off   voice memo/rec

set   page   menu

▼ — volume — ▲

Uniden

mic

1) Press *play/stop*.
   The system announces the number of new and old messages and the message counter displays the number of new messages. The time and day that each message was received is announced after the message is played, and the message counter displays the number of the current messages.

   When all new messages have been played, you hear a beep. The system returns to standby.

2) After you have reviewed your new messages, you can play your old messages by again pressing *play/stop*. Once you have listened to a new message, it then becomes an old message. The old messages will then be played in the order in which they were received.

Repeating a Message
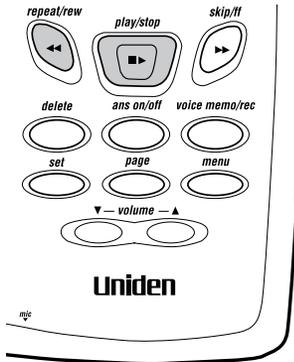
1) Press *play/stop* to review your messages. The number of stored messages is announced.

2) After a message has played for a few seconds, press *repeat/rew* to replay the message. If you have several messages, press *repeat/rew* repeatedly until you return to the message you want to replay.

3) Press *play/stop* at any time to stop reviewing messages and return to standby. The message counter shows the number of messages stored in memory.

*To scroll backward through the message more quickly, press and hold **repeat/rew**.*

Skipping a message
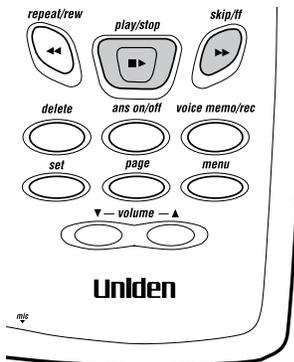
1) Press *play/stop* to review your messages. The number of messages is announced.

2) Press *skip/ff* at anytime to skip to the next message. Each time *skip/ff* is pressed, the system scans forward one message. If you have several messages, press *skip/ff* repeatedly to find the message you want to play.

3) Press *play/stop* at any time to stop reviewing your messages and return to standby. The message counter shows the number of messages stored in memory.

*To scroll forward through the message more quickly, press and hold **skip/ff**.*
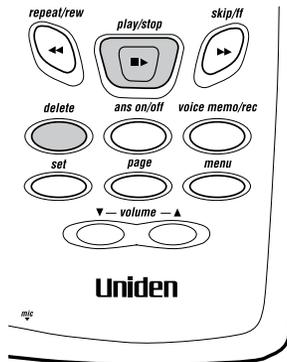
Deleting a message

To maintain maximum record time, it is a good idea to delete the old messages.

1) Press *play/stop* to review your messages.

2) Press *delete* anytime during the message to delete the message.

3) You hear a beep and the message is deleted.
To delete all messages, press and hold *delete* after reviewing your messages.
If there are new messages, you can not delete all messages.

When you try to delete all messages without first listening to your new messages, you hear several short beeps followed by an announcement "Please playback all messages". This protects you from accidentally erasing messages you have not heard yet.
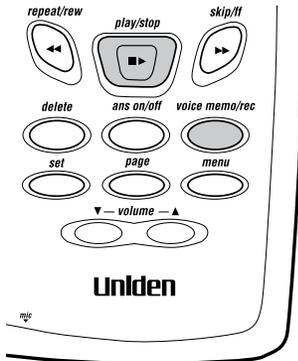
Voice memo
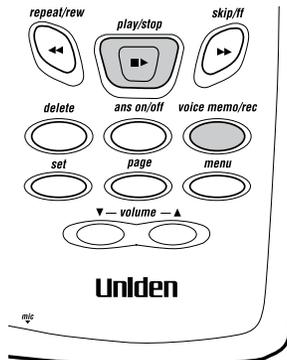
The voice memo function allows the user to record messages (up to 10 minutes).

1) Press and hold *voice memo/rec*.
You hear a beep. The message counter displays [--].

2) Start your recording after the announcement "Record your message after the tone".

3) When you have finished, press *play/stop* or *voice memo/rec* to stop recording. The system returns to standby.

Recording a conversation

You can record up to a 10 minute conversation while you are using your phone.

1) During a conversation from the handset, press and hold *voice memo/rec*.
   The unit begins recording and the message counter displays [--].
   A beep, that can be heard by both parties, sounds during recording.

(note) If you receive a call waiting tone while recording a conversation, press *flash* to accept the waiting call. The recording feature continues recording the new call. The original caller is put on hold.

2) To stop recording, press *play/stop* or *voice memo/rec*.

Remote access away from home

You can operate your answering system from a remote location using any touch-tone telephone. Use this function to check for recorded messages, to play or delete messages, even to record a new greeting message.

1) Call your telephone number.

2) During the greeting message, press **#** and enter your PIN code. (See "Setting a Personal Security Code", page 24).

3) The answering system announces the number of messages stored in memory.
   You hear "To play incoming messages, press pound two. For help, press pound zero".

note

- A recorded conversation is treated as a typical message and will be added to the stored messages.

- When recording a conversation, all handset keys, except *flash*, are disabled. Stop recording if you need to enable any other handset keys.

tip
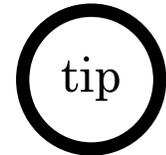
For your convenience a remote operation card is provided for you to use while away from home (located towards the back of this manual).

- You must enter a command within 15 seconds of entering command waiting mode or the answering system automatically hangs up and returns to standby.

- The system will only playback messages for four minutes and then it returns to command waiting mode. To continue playing your messages, press **#** then 2 again within 15 seconds.

4) You may continue to listen to the Help Guidance, or you may select a command from the following chart:

Command	Function
# then *1*	Repeat a Message
# then *2*	Playing your Messages
# then *3*	Skipping a Message
# then *4*	Deleting a Message
# then *5*	Stop Message Playback
# then *6*	Answering System On
# then *7*	Memo Record/Stop *
# then *8*	Greeting Message Record/Stop *
# then *9*	Answer System Off
# then *0*	Help Guidance

* For Memo Record and Greeting Message Record function, the first time you enter the corresponding command, it starts the Recording function. If you want to stop the recording, enter the command again.

5) After all of the Help Guidance menu has played, you hear intermittent beeps indicating that the system is in the command waiting mode. You may enter another command at this time from the chart above.

6) When you are finished, hang up to exit the system. The answering system automatically returns to standby.

Turn on the answering system remotely

If you have forgotten to turn on your answering system, 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 a beep.

3) Press # and then enter your PIN code. The answering system announces the number of messages stored in memory. You hear "To play incoming messages, press pound two. For help, press pound zero".

4) Press # then *6* to turn the answering system on.

5) Hang up the phone and subsequent calls will be answered by the system.

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 next time the battery pack is charged.

Changing the Digital Security Code

The digital security code is an identification code used to connect the handset and the base unit. Normally, setting the code is not necessary.

The first time you charge your handset, the security code is automatically set. (See "About the digital security code", page 4.)

In the rare situation that you suspect another cordless telephone is using the same security code, you can change the code.

1) Remove the handset from the base unit. Press and hold *page* on the base.

2) The handset is emitting the paging sound. While holding *page* for at least 3 seconds, place the handset on the base unit. The paging sound stops.
Leave the handset on the base for more than 5 seconds or until the *status* LED stops flashing. A new random security code is set.

Note on Power Sources

Battery replacement and handling

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. Please contact your place of purchase or the Uniden Parts Department for a replacement battery.

Power Failure

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

RECYCLING NICKEL-CADMIUM BATTERIES

NICKEL-CADMIUM BATTERIES MUST BE DISPOSED OF PROPERLY.

Nickel-cadmium cells are used in the battery pack. Please take your used nickel-cadmium battery packs to a store that recycles nickel-cadmium batteries.

Caution

- Use the specified battery pack.
- 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.

Maintenance

When slightly dirty

Wipe with a soft, dry cloth.

When very dirty

Wipe with a soft cloth that has been dampened with diluted, neutral detergent. Dry with a dry cloth.

When the charging terminals become dirty

Wipe with a dry cloth or a pencil eraser, if necessary.

Caution

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

Troubleshooting

If your phone is not performing to your expectations, please try these simple steps first.

Symptom	Suggestion
The *status* LED won't light when the handset is placed in the base.	• Make sure the AC adapter is plugged into the base and wall outlet. • Make sure the handset is properly seated in the base. • Make sure the charging contacts on the handset and base are clean.
The audio sounds weak and/or scratchy.	• Make sure that the base antenna is in a vertical position. • Move the handset and/or base to a different location away from metal objects or appliances and try again. • Press *chan* to help eliminate background noise. • Make sure that the handset is not too far from the base.
Can't make or receive calls.	• Check both ends of the base telephone line 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. • Reset the digital security code (See page 34). • Make sure that the handset is not too far from the base.

Symptom	Suggestion
The handset doesn't ring or receive a page.	• The battery pack may be weak. Charge the battery on the base unit for 12-15 hours. • The handset may be too far away from the base unit. • Place the base unit away from appliances or metal objects. • Reset the digital security code (See page 34).
Severe noise interference.	• Keep the handset away from microwave ovens, computers, remote control toys, wireless microphones, alarm systems, intercoms, room monitors, fluorescent lights, and electrical appliances. • Move to another location or turn off the source of interference.
The answering system does not work.	• Make sure the base unit is plugged in. • Make sure the answering system is turned on.
The answering system does not answer calls.	• 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. • Remind callers to speak loud enough and clearly when leaving a message. • Long pauses in the callers message may cause the system to stop recording.

Symptom	Suggestion
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 unit speaker during call monitoring or message playback.	• Adjust the speaker volume on the base unit.
Cannot access remote call-in features from another touch-tone 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.
If you still have a problem.	• Call our customer hot line at 1-800-297-1023.

General Information

The phone complies with FCC Parts 15 and 68.
Operating temperature: 0° to 50°C (+32°F to +122°F)

AC Adapter Information

AC Adapter part number: AD-420
Input Voltage: 120V AC 60Hz
Output Voltage: 9V DC 350 mA

Battery Information

Battery part number: BT-905
Capacity: 600 mAH, 3.6V
Battery use time (per charge)
From fully charged —
    Talk mode duration: 7 hours
    Standby mode duration: 14 days

(note) If the handset is left off of the base, the actual Talk mode duration will be reduced respective to the amount of time the handset is off the base.

Recharge your phone on a regular basis by returning the handset to the base after each phone call. When the operating time becomes short, even after the battery is recharged, please replace the battery. With normal usage, the battery should last about one year.

Replacement batteries may be purchased at your local Uniden dealer or by contacting the Uniden Parts Department (800) 554-3988. Hours are from 7:00 a.m. to 5:00 p.m. Central Time, Monday through Friday. We can also be reached on the web at www.uniden.com

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

Technical Information

The FCC wants you to know!

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. The equipment cannot be used on public coin phone service provided by the telephone company. Connection to party line service is subject to state tariffs. (Contact the state public utility commission, public service commission or corporation commission for information.)

Below is some information that might concern you while using your new phone.

Range

Your new phone is designed to achieve the maximum possible range by transmitting and receiving according to the highest specifications set forth by the FCC. We have rated this phone to operate at a maximum distance with the qualification that the range depends upon the environment in which the telephone is used. Many factors limit range, and it would be impossible to include all the variables in our rating. The Maximum Range rating of this phone is meant to be used as a means of comparison against other range claims.

Telephone Line Problems

The FCC has granted the telephone company the right to disconnect service in the event that your phone causes problems on the telephone line. Also, the telephone company may make changes in facilities and services which may affect the operation of your unit. However, your telephone company must give adequate notice in writing prior to such actions to allow you time for making necessary arrangements to continue uninterrupted service.

If you are having trouble with your telephone service, you must first disconnect your phone to determine if it is the cause of your problem. If you determine that it is the cause, you must leave it disconnected until the trouble has been corrected.

Radio Interference

Radio interference may occasionally cause buzzing and humming in your cordless handset, or clicking noises in the base. This interference is caused by external sources such as TV, refrigerator, vacuum cleaner, fluorescent lighting, or electrical storm. Your unit is NOT DEFECTIVE. If these noises continue and are too distracting, please check around your home to see what appliances may be causing the

problem. In addition, we recommend that the base not be plugged into a circuit that also powers a major appliance because of the potential for interference. Be certain that the antenna on the unit is fully extended when needed.

In the unlikely event that you consistently hear other voices or distracting transmissions on your phone, you may be receiving radio signals from another cordless telephone or other source of interference. If you cannot eliminate this type of interference, you need to change to a different channel.

Finally, it should be noted that some cordless telephones operate at frequencies that may cause interference to nearby TVs and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV or VCR. If interference is experienced, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference.

More Than One Cordless Telephone

If you want to use more than one cordless telephone in your home, they must operate on different channels. Press the channel key to select a channel that provides the clearest communication.

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 broadcasted 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.

Index

Remote Operation Card

Remote access away from home

1. Call your phone number from a touch-tone phone.
2. During the outgoing message, press # and enter your PIN code. The answering system announces the number of messages stored in memory and the help guidance. The phone waits for you to enter a command.
3. To quit, hang up the phone.

Turn on the answering system remotely

1. Call your phone and let it ring 10 times until you hear a beep.
2. Press # and then enter your PIN code.
3. Press # then 5 to stop the announcement.
4. Press # then 6 to turn the answering system on.

Remote Operation Card

Task	Key
Repeat a Message	# 1
Playing your Messages	# 2
Skipping a Message	# 3
Deleting a Message	# 4
Stop Message Playback	# 5
Answering System On	# 6
Memo Record/Stop	# 7
Greeting Message Record/Stop	# 8
Answer System Off	# 9
Help Guidance	# 0

At Uniden, we´ll take care of you!

If you need any assistance with this product, please call our Customer Hotline at

1-800-297-1023

PLEASE DO NOT RETURN THIS PRODUCT TO THE PLACE OF PURCHASE.

Our Uniden representatives will be happy to help you with any matters regarding the operation of this unit, available accessories, or any other related matters.

Thank you for purchasing a Uniden product.
Hours: M-F 7:00 AM to 7:00 PM CST.

A World Without Wires | **Uniden®**