
(avoiceDial


The World's First

Cordless Phone and

Digital Answering

Device with Voice

Recognition Technology!

## CONTENTS

Introduction . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1

- Welcome. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1
- EXV 990 Features. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1
- Included In Your Package . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 2
Setting Up and Adjusting Your Phone .................................. . . . 3
- Installation. ................................................................. . . 3
- Connecting the Handset Battery Pack . . . . . . . . . . . . . . . . . . . . . . . . . . 4
- Charging the Battery Pack. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 5
- Setting the Pulse/tone Switch . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 6
- Adjusting Ringer Controls . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 6
- Automatic Digital Code Security . . . . . . . . . . . . . . . . . . . . . . . . . . . . 7
- Page/FIND . ............................................................. . . . 8
-Cleaning Battery Contacts .............................................. . . 8
Standard Use of Your New Phone . . . . . . . . . . . . . . . . . . . . . . . . . . . . 9
- Making \& Receiving Calls . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 9
-Chain Dialing . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 10
-Changing Channels ................................................... . . . 10
- Flash \& Call Waiting . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 10
- Handset Speaker phone . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 10
VoiceDial Programming Your Phone's Memory. . . . . . . . . . . . . . . . . . 11
- Handset Speaker Phone . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 11
- Base Speaker Phone. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 12
- Storing a Phone Number in Memory . . . . . . . . . . . . . . . . . . . . . . . . 13
- Storing a Mixed Mode Number . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 14
- Erasing a Stored Number. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 15
- Dialing a Stored Number . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 15
- Reviewing Numbers in Memory ...................................... . . 16
- Dial Announce 0n/0ff . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 17
- Monitor Mode. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 17
- Voice Memory Entry Tips. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 18
Setting Up the Integrated Answering Device . . . . . . . . . . . . . . . . . . . . 19
-The Integrated Answering Device ................................... . . . 19
-Features ................................................................... . . . . 19
- Turning the Answering System 0n/0ff. . . . . . . . . . . . . . . . . . . . . . . 19
- Setting the Clock . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 20
- Setting Your Outgoing Message (0GM). ............................. . . . 22
- Selecting Message Time . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 23
- Memo...................................................................... . . 23
- Selecting a Pin Code . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 24
- Calling Party Control Feature . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 24
- Setting the Toll Saver Switch. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 25
- Using the Reset Button . .................................................. . . 25
Using the Integrated Answering Device . . . . . . . . . . . . . . . . . . . . . . . . . 26
- Playing Your Messages. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 26
- Repeating a Message . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 27
-Skipping a Message . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 28
- Deleting a Message. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 29
- Recording a Conversation . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 29
- Remote Access Away From Home . . . . . . . . . . . . . . . . . . . . . . . . . . 30
Troubleshooting . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 31
-Specifications . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 33
- Controls and Functions . . . . . . . . . . . . . . . . . . . . . . . . inside back cover


## WELCOME

Congratulations on your purchase of the Uniden EXV 990 cordless telephone and digital answering device integrated with VoiceDial technology. We designed this phone to exacting standards for reliability, long life, and outstanding performance.

## EXV 990 FEATURES

- VoiceDial Voice Recognition
- Integrated Telephone Answering Device (ITAD)
- 30 Number Voice Memory
- 900 MHz Long Range Performance
- 40 Channel AutoScan
- UltraClear Plus Circuitry
- AutoTalk ${ }^{\text {TM }}$
- Redial, Flash and Pause
- AutoSecure ${ }^{\text {TM }}$
- Pulse/Tone Dialing
- AutoStandby ${ }^{\text {TM }}$
- Page/Find
- 14 Day Long Life Battery
- 7 Hour Talk Time
- Speaker and Ringer Volume Control
- Any Key Answer
- Hearing Aid Compatible

VoiceDial is a technological breakthrough designed to recognize and respond to the sound of your voice. Just say the name of the person you want to call and VoiceDial automatically dials the number for you.

UltraClear Plus ${ }^{\text {m", }}$, together with 40 different channels, virtually eliminates background noise and provides you with the best possible reception during all of your conversations.

AutoTalk ${ }^{\text {mim }}$ 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.

AutoSecure ${ }^{\text {mi }}$ electronically locks your phone when the handset is in the base.

AutoStandby ${ }^{\text {ma }}$ allows you to hang up by simply returning the handset to the base.


To get the most from your phone, please read this owner's manual
thoroughly. Also, be sure to complete and mail the product registration form.

## NOTE

If any of these items are missing or damaged, contact the Uniden Parts Department at (800) 554-3988, 8:00 a.m. to 5:00 p.m. Central, Monday through Friday, or contact us on the web at www.uniden.com.

## INCLUDED IN YOUR PACKAGE



Handset


Rechargeable Battery


Long Telephone Cord
AC Adapter


Short Telephone Cord

- This Owner's Manual
- Precautions and Important Safety Instructions
- Registration Card
- Quick Reference Guide
- Start Here


Before choosing a location for your phone, read the "Installation Considerations" included in the "Precautions and Important Safety Instructions" brochure.

2) Wrap the AC adapter cord around the strain relief.

3) Plug the AC adapter into a standard 120 VAC wall outlet.


Place the power cord so that it does not create a trip hazard or become worn and create a fire or electrical hazard.
4) Charge the battery (refer to "Charging the Battery Pack," page 5).
5) Plug one end of the telephone cord into the TEL LINE jack on the back of the base.
6) Plug the other end of the cord into your telephone jack on the wall.


Before plugging the telephone cord into the modular jack on the wall, charge the battery. Refer to "Charging the Battery Pack," page 5.


Before choosing a location for your phone, read the "Installation Considerations" included in the "Precautions and Important Safety Instructions" brochure.


DO NOT use an outlet controlled by a wall switch.


The handset must be placed in the base to charge. Use only the Uniden battery (BT-905) supplied with your phone.
7) Place the base on a desk or tabletop. Then, place the handset in the base. The handset must stand up in the base as shown.
8) Raise the base antenna to the vertical position.


## CONNECTING THE HANDSET BATTERY PACK

The EXV 990 is shipped with the rechargeable
Nickel-Cadium battery in the handset. The battery will hold a charge for up to 14 days while removed from the basae. Depending on how much you use you phone, this time may be reduced significantly.

- To connect the battery

1) Press in on the battery cover release and slide the battery compartment cover back.

2) With the red wire to the left, firmly push the battery pack plug into the handset connector

3) Slide the battery cover forward and snap it into place.



Use ONLY the Uniden AC adapter supplied with this phone.


Before using your phone, fully charge the rechargeable NickelCadmium battery pack. We recommend that the battery pack charge for 15-20 hours without interruption before plugging the phone line into your new phone.

## NOTE

The battery discharges more quickly with use. For optimum charge, return the handset to the base after using.

## CHARGING THE BATTERY PACK

## - Initial battery charging

Before using your phone for the first time, fully charge the rechargeable Nickel-Cadmium battery pack. We recommend that the battery pack charge for approximately 15-20 hours, without interruption, before plugging the phone line into your new phone.

1) Place the handset in the base.

2) Make sure the status LED lights. If the LED doesn't light, check to see that the AC adapter is plugged in and that the handset makes good contact with
 the base charging contacts.

## $\checkmark$ Low battery indicator

When the battery pack is very low and needs to be charged, the phone is programmed to eliminate functions to save power.

If the phone is not in use, the talk LED flashes every 3 seconds, and none of the buttons will operate. If you are using the phone, the handset beeps and the talk LED

flashes every 3 seconds.

Complete your conversation as quickly as possible. Return the handset to the base for recharging.

## SETTING THE PULSE/TONE SWITCH

Slide the PULSE/TONE switch to the TONE position using a pencil point.


## ADJUSTING RINGER CONTROLS

## v Handset ringer tone and volume

Without a call in progress, press ring/vol. The phone has 3 ringer tones with 2 volume levels one soft and one loud. Each time you press ring/vol, the ringer tone changes.


## - Handset earpiece volume

With a call in progress, press ring/vol to increase the earpiece volume. Once you hang up, the volume returns to the preset level.

## $\checkmark$ Ringer on or off

The ringer is on when the switch is in the RINGER ON position.

To turn the ringer off, simply move the switch to the OFF position with a pencil point. Now, when a call comes in, the status LED will flash but the ringer will be silent.



If the base loses power while the handset is off the base, the digital code may be erased. If this happens, the handset won't function. Put the handset on the base to reset the digital code.

## AUTOMATIC DICITAL CODE SECURITY

To avoid unauthorized calls on your phone, a digital code was added to the EXV 990 phone. The handset and base share this digital code. The number is selected randomly the first time you use the phone.

- To change the digital code:

1) Place the handset on the base.
2) Press page/find on the base. The handset will beep for about 6 seconds.

3) Remove the handset from the base until the beeping stops. Return the handset to the base.

The status LED flickers momentarily to indicate that

the digital security code is set
to one of the more than 65,535 codes.

- To reestablish communication between the handset and base:

1) Restore power to the base.
2) Place the handset on the base. The status LED flickers momentarily to indicate that the digital security code is set.


## PAGE/FIND

To locate the handset while it's off the base, press page/find on the base. The handset beeps about 6 seconds.


## CLEANING BATTERY CONTACTS

To maintain a good charge, clean all contacts on the handset and base about once a month. Use a pencil eraser or other contact cleaner.

DO NOT use liquids or solvents to clean battery contacts.


D0 NOT use liquids or solvents to clean battery contacts.


## MAKING \& RECEIVING CALLS

AutoTalk allows you to answer a call by just removing the handset from the base, eliminating the need to push buttons or flip switches.

- Standard calls without using the memory features

| Standard <br> Calls <br> without <br> using <br> the Memory <br> Features | Handset in Base |
| :--- | :--- | :--- | :--- |

Sometimes when you press talk to hang up the phone, you may get an error tone and the phone will not disconnect. If this happens, place the handset in the base or press talk again while holding the handset close to the base.

- Using the memory features

1) Press voice.
2) You will hear: "Name Please."
3) State the name of the party you are calling. (See "Voice Memory Entry Tips" on page 18 for VoiceDial programming.)

Or, you can enter the two-digit memory
 location where your number is stored. For example: enter 0 then 1 .

## CHAIN DIALING

On certain occasions, after dialing a number, you may be requested by the party or service you are calling to enter a special access code, such as an account number. You can enter this number into a memory location.

1) Store the access code into one of the memory numbers.
2) Dial the party or service main number.
3) When you need to enter the special number, press voice followed by the access code's two-digit memory location number. You will hear the tones for the numbers.


## CHANGING CHANNELS

To improve reception or eliminate static, press channel.

There may be a brief pause as
 your phone searches for the clearest channel available.

## FLASH \& 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 may be a short pause, then you will
 hear the new caller.

## HANDSET SPEAKER PHONE

To use your handset as a speaker phone, press speaker on the handset. Now you can continue the call "hands-free." To return to standard use, press speaker again.


## HANDSET SPEAKER PHONE

The EXV 990 speaker phone handset has two sets of microphones and speakers. The microphone on the back of the handset is only used for VoiceDialing when the handset is in the base.

On the handset, you may use either the speaker in the
 earpiece or the speaker phone while programming or talking on your phone. The speaker LED on the handset front indicates the operation mode.

To make the speaker phone the default setting, press store and speaker.

To make the earpiece speaker the default setting, press store and talk.


The handset speaker phone is activated when you press the speaker, voice, store or review keys. You know the speaker phone is enabled when the speaker LED is on.

If you are interrupted while programming, press cancel to abort the operation. Otherwise, you may not hear the next message because it is playing through the earpiece. To return to speaker phone operation, press speaker.



VoiceDial SHOULD NOT be used to access emergency numbers such as 911 (Police or Fire) or to summon other emergency services (ambulance, medical, or security/alarm). In an emergency your voice may sound different due to stress or injury; or, background noises may make your voice unidentifiable to VoiceDial.


You may monitor a call at the base when the handset is removed from the base. Press VoiceDial on the base and talk on the handset.

## BASE SPEAKER PHONE

- Handset removed from base

The base speaker phone contains an answering device. It has a front microphone and rear speaker. You are using the microphone in the base unless the handset is in the base and you are using VoiceDial.

To receive a call at the
 base, press VoiceDial. The speaker LED lights.

## Be sure the base microphone is unobstructed.

## v Handset in base

When the handset is in the base, the handset microphone is used for programming VoiceDial.

Press VoiceDial to answer or hang up. The speaker LED is on while operating.


## - Base speaker volume

While on a call, press volume $\boldsymbol{\nabla}$ or $\boldsymbol{\Delta}$ on the base unit. Each time you press $\boldsymbol{\nabla}$ or $\boldsymbol{\Delta}$ the receiver volume changes.


## TIP

When the voice prompt says "Enter the phone number then press store," if you do not make an entry within 10 seconds, the handset beeps and the programming procedure cancels.


When the voice prompt says "Say yes or no," if you don't say anything within 3 seconds, you will hear "closer please." If you still don't respond, the handset beeps and the programming procedure cancels.


If you need a pause to separate groups of numbers during dialing, press pause. This 4 second pause counts as one digit. Pressing pause more than once increases the length of the pause between numbers.

## STORING A PHONE NUMBER IN MEMORY

With VoiceDial, programming is easy. Just follow the preprogrammed voice prompts. (See page 18 for Voice Memory Entry Tips.)

1) Remove the handset from the base.

2) Press store. The talk LED blinks and, in speaker mode, the speaker LED lights.
You will hear: $\sim$ "Store mode. Enter the $\begin{gathered}\text { 2-digit memory location." }\end{gathered}$
For example: Press 0 , then 1 .

To automatically select the first available
(empty) memory location, press $\mathbf{0}$, then $\mathbf{0}$.
3) You will hear: $\left\{\begin{array}{c}\text { Say the name you } \\ \text { want to store." }\end{array}\right.$

Without a pause between the names, say: "John Smith."
Then you will hear: $\{$ "Say the name again."
To confirm, repeat the name, "John Smith." If you don't respond within 3 seconds, you will hear "closer please." If you still don't respond, the handset beeps and the programming procedure cancels.

You can skip the VoiceDial and enter a phone number in memory without a name. Enter the number on the keypad, then press store (go to step 5.)


Use the keypad to enter the number you want to store (up to 16 digits.) For example: enter 555-5555; then press store.
If you press cancel while entering a number, you will return to step 4.

5) You will hear: "555 5555 store memory 01."

Then, you will hear a confirmation beep.


When the voice prompt says "Enter the phone number then press store," if you do not make an entry within 10 seconds, the handset beeps and the programming procedure cancels.


When the voice prompt says "Say yes or no," if you don't say anything within 3 seconds, you will hear "closer please." If you still don't respond, the handset beeps and the programming procedure cancels.


If you need a pause to separate groups of numbers during dialing, press pause. This 4 second pause counts as one digit. Pressing pause more than once increases the length of the pause between numbers.

## STORING A MIXED MODE NUMBER

If your phone service is set for pulse dialing, you can store a mixed mode number to easily access automated services (such as banking) that require tones within their systems. (See page 18 for Voice Memory Entry Tips.)

1) Remove the handset from the base.

2) Press store. The talk LED blinks and, in speaker mode, the speaker LED lights.
You will hear: $\quad \begin{gathered}\text { "Store mode. Enter the } \\ \text { 2-digit memory location." }\end{gathered}$
For example: Press 0 , then 1.


To automatically select the first available (empty) memory location, press $\mathbf{0}$, then $\mathbf{0}$.
3) You will hear: $\begin{gathered}\text { "Say the name you } \\ \text { want to store." }\end{gathered}$

For example: say "My Bank."
Then you will hear: $\sim$ "Say the name again."
To confirm, repeat the name "My Bank."

NOTE
To enter a number into memory without a name,
NOTE skip voice entry and go to step 4.
4) You will hear: "On the key pad, enter the phone
number. Then press store." Enter the number you want to store in pulse mode on the keypad. For example: Enter 5555555 .
5) Press * (tone) on the handset.

6) Enter the number (such as an account number). For example: Enter 1234.
7) Then press store.
8) You will hear: " 5555555 star 1234 store memory 01.1

Then, you will hear a confirmation beep.


When the voice prompt says "Replace memory [location number]. Say yes or no," if you don't say anything within 3 seconds, you will hear "closer please." If you still don't respond, the handset beeps and the programming procedure cancels.

When you are ready to talk on the phone, press speaker to hear through the handset earpiece.

## ERASING A STORED NUMBER

1) Remove the handset from the base.
2) Press store. The talk LED blinks and, in speaker mode, the speaker LED lights.

3) Enter the 2-digit memory location number that you want to erase.
For example enter $\boldsymbol{0}$ then 1.
You will hear: $\begin{gathered}\text { "Replace memory zero one? } \\ \text { Say yes or no." }\end{gathered}$
4) Say "Yes."
5) Press store. This erases the memory location

## DIALING A STORED NUMBER

1) To dial a number from the handset, remove the handset from the base. Press voice.

To dial a number from the base,
 press VoiceDial.

2) You will hear:
"Name Please."
For example, if you have programmed John Smith in location 01 at 555-555, you say "John Smith."

Or, you can enter the two-digit memory location where John Smith's number is stored. For example: enter 0 then 1.

You will hear: "Dialing John Smith."
3) The number will automatically dial.

## REVIEWING NUMBERS IN MEMORY

1) Press review.

The talk LED flashes and the speaker LED lights.


2) You will hear: | $\begin{array}{l}\text { "Review mode. Say name or } \\ \text { press pound(\#) for next, } \\ \text { star (*) for previous." }\end{array}$ | $(*)$ |
| :---: | :---: |

For example: You've programmed John Smith's phone number, 555-5555, into memory location 01.
Press \# . You will hear: $\left\{_{\text {"Memory } 01} \mathbf{~} \mathbf{~ ' J o h n ~ S m i t h ' ~}\right.$
If there are no phone numbers stored in memory, you will hear: "Memory empty."

If you entered phone numbers without using VoiceDial, you will hear: "Review mode."
3) To dial the announced number, simply press talk before you hear the last digit.
4) To hear the number in the next
 memory location, press \# $\#$. Or, to hear the number in the previous location, press $*$.
5) If you don't press \# or * , you will hear all your programmed memory locations one at a time from the lowest to the highest memory location number.
If you want to dial an announced number, press talk before you hear the last digit.

## DIAL ANNOUNCE ON/OFF

v To turn the "dialing" announcement off
Press store and then \#. You will hear a confirmation beep. The dialing announcement is off.

## - To turn the "dialing" announcement on

Press store and then $*$. You will hear a confirmation beep. The dialing announcement is on.

## MONITOR MODE

You may monitor a call at the base when the handset is removed from the base.

Press VoiceDial on the base and talk on the handset.

If the handset speaker phone option is in use, calls cannot be monitored from the base.


## VOICE MEMORY ENTRY TIPS

VoiceDial is "speaker (voice) dependent" - it's designed to recognize the voice that programmed the name. If you program a memory location for "pizza delivery" and another person tries to VoiceDial "pizza delivery," the phone may not recognize the new voice. But, when responding to the prompt "Say yes or no," the phone is speaker (voice) independent - it can recognize most voices.

- Excessive background noise will affect your voice entries. If you are in a noisy area, go to a quiet area.
- Don't pause between first and last names.

- Speak in a consistent voice.
- Keep your voice entry name to less than 3 seconds.
- When making a voice entry, hold the handset microphone about 8 to 12 inches from your mouth.
- When the voice prompt says "Say yes or no," if you don't say anything within 3 seconds, you will hear "closer please." If you still don't respond, the handset beeps and the programming procedure cancels.
- When the voice prompt says "Enter the phone number then press store." If you do not make an entry within 10 seconds, the handset beeps and the programming procedure cancels.
- To cancel a programming procedure, press cancel.
- Follow the voice prompts for
additional guidance.

- You cannot program the
phone while you're on a call. If you get a call while you are
programming the phone, it will cancel the current memory operation.


## THE INTEGRATED ANSWERING DEVICE

The EXV 990 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 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
- 13 minutes of Recording Time
- Call Screening
- Selectable Outgoing Messages
- Time and Day Stamp
- Toll Saver

Digital Tapeless Recording allows you to quickly review, save, or delete the messages you choose. You'll 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 before attempting to use it.

## TURNING THE ANSWERING SYSTEM ON/OFF

1) To turn the answering system on, press answer. A tone sounds and the current outgoing message plays on the base speaker. A second tone sounds after the outgoing message. The message counter
 LED turns on to indicate that the unit is ready to answer calls.
2) To turn the answering system off, press answer again. A tone sounds followed by the announcement "Answer off" and the message counter LED turns off.

## SETTING THE CLOCK

The clock on the EXV 990 Answering System starts when power is applied to the base. Follow these steps to set the clock to the correct time:

1) Press and hold clock until a beep sounds.

The day is announced.

2) Press skip or repeat until the correct day is announced. Numbers 0 through 6 display on the base as each day is announced.

3) Press clock again to select the day.

The hour is announced.

4) Press skip or repeat until you hear the current hour setting. Numbers 1 through 12 display on the base as each hour is announced.



Press skip or repeat multiple times to scroll through days, hours, minutes, etc.
5) Press clock again to select the correct hour.

The minute is announced.

6) Press skip or repeat until you hear the correct minute setting. The numbers 0 through 59 display on the base as each minute is announced.

7) Press clock again to select the correct minute.

PM or $A M$ is announced.

8) The LED displays an $R$ or $P$. Press skip or repeat to select AM/PM.

9) Press clock again to end the time/day setting.

The clock setting is complete. The EXV 990 announces the day and time you have selected.


## NOTE

You can record an OGM of up to 30 -seconds.


Stand approximately 12 inches in front of the microphone and speak clearly when recording your outgoing message.

## SETTING YOUR OUTGOING MESSAGE (OGM)

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

## - Preset messages

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

To record your own OGM, follow the steps below.

- Recording your personal OGM

1) Press and hold ogm until you hear a long tone. Release ogm and record your message.

2) When you are finished recording your message, press ogm again. A tone sounds and your message plays back on the base speaker.


NOTE
To choose between the prerecorded outgoing message and your personal outgoing message, press ogm during outgoing message playback. This switches between the two options.

## SELLECTING MESSAGE TIME

You can set your answering system to record messages up to one or four minutes long.

One minute option: move the REC TIME switch to 1.

Four minute option: move the REC TIME switch to 4.


## MEMO

The Memo function allows the user to record a message on the base.

1) Press and hold memo until you hear a long tone.
2) Release memo and speak into the microphone.
3) When you have finished, press
 memo to stop recording. The system returns to standby.


Press skip or repeat multiple times to scroll through numbers on the display.

## SELECTING A PIN CODE

To pick up your messages from a remote location, you enter a two-digit Personal Identification Number (PIN) code (00-99). To select a PIN, perform the following steps:

1) On the base, press and hold the pin button until a beep sounds. The LED displays 00.

2) To set the first digit, press skip or repeat to scroll from 00 to 90 . When the desired number appears in the display, press pin. This selects the first digit.

3) To set the second digit, press skip or repeat to scroll from 0 to 9 . When the desired number appears in the display, press pin. This selects the second digit and the entered PIN is announced.


## CALLING PARTY CONTROL FEATURE

The calling party control (CPC) feature automatically sets your answering system to disconnect and reset if the caller hangs up before leaving a message. This prevents your answering system from recording a hang up/dial tone. (Toll Saver) position, 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 call long distance to check your messages, you can hang up after the second ring to avoid being billed.

## USING THE RESET BUTTON

The RESET button reinitializes the base computer after power failure.

The reset button is used if an AC power line disturbance causes the answering system to malfunction and become inoperative. Pressing RESET does NOT erase any data
 stored in your system memory.

## PLAYING YOUR MESSAGES

The base LED shows the number of total messages on the display. If the display is blinking, there are new messages waiting for you. The EXV 990 is designed to play your new messages first. After you play your new messages, you can play your stored messages.

1) Press play/stop. The system announces the number of new and old messages. After the message is delivered, the time and day is announced. The message counter LED displays the number of the current message.


To stop playing your messages at any time, press play/stop again.
2) When all new messages have played, a long tone is heard. The message counter LED stops flashing to indicate that all new messages have been reviewed.
3) After you have reviewed your new messages, you can review your stored (old) messages. Press play/stop and follow the instructions above.

$4-1 / 2$ seconds of the message has played causes the system to back up one message.

To return to the message you want to replay, press repeat.

## NOTE

Pressing repeat before


## 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 more than 4-1/2 seconds, press repeat to replay the message.

3) Press play/stop at any time to stop reviewing your messages and return to standby. The counter LED shows the total number of messages still on the system.


## SKIPPING A MESSACE

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

2) Press skip at anytime to skip to the next message.

3) Press play/stop at any time to stop reviewing messages and return to standby. The message counter LED shows the total number of messages still on the system.


## DELETING MESSAGES

1) Press play/stop to review your messages.

2) If you decide to delete a message, press and hold delete anytime during the message. The system beeps and immediately goes to the next message.
3) To delete all your messages,
 first review all your new messages. A long tone will sound. Then press and hold delete for 2 seconds.

## RECORDING A CONVERSATION

You can record up to a 13 minute conversation while you are using your phone.

1) During a conversation, press memo. The unit beeps then begins recording. Two dashes show in the display. A beep that can be heard by both parties sounds every 15 seconds.

2) To stop recording, press memo again.


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

## 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, or even to record a new outgoing message.

1) Call your telephone number.
2) During the outgoing message playback, press \# followed by your PIN code. Refer to page 24 for instructions on how to select a PIN code.
3) The answering system announces the time and day stamp followed by the number of messages stored in memory. Message playback automatically begins.
4) You may continue to listen to your messages, or you may select a command from the following chart:

| FUNCTION | PRESS |
| :--- | :--- |
| Repeat | $\# 1$ |
| Play | $\# 2$ |
| Skip | $\# 3$ |
| Delete | $\# 4$ |
| Stop | $\# 5$ |
| Answer On | $\# 6$ |
| Memo Record/Stop | $\# 7$ |
| OGM Record/Stop | $\# 8$ |
| Answer Off | $\# 9$ |
| Room Monitor | $\# *$ |

5) After all of your messages have played, you will 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.

## TROUBLESHOOTING

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

## PROBLEM

## SUGGESTION

| While trying to VoiceDial, you <br> keep getting the prompt, <br> "Name not recognized, <br> please repeat." | - Hold the handset about 8 to 12 inches away and directly in front of <br> your mouth. <br> - Speak clearly and consistently. <br> - Background noise affects your entry. Move to a quiet area or turn off <br> the monitor mode. <br> - Say the first and last name without a pause. |
| :--- | :--- |
| While trying to VoiceDial, you <br> say the name "John Smith," <br> but the phone dials "Al Jones." | - Reprogram the entry. <br> - Reprogram the entry with a different location name. |
| While trying to VoiceDial, your <br> phone often dials wrong entries. | - Speak naturally and consistently. Your voice may be different due to <br> illness or stress. |


| Handset doesn't ring or receive a page. | - The Nickel-Cadmium battery pack may be weak. Charge the battery on the base for 15 to 20 hours without interruption. <br> - Raise the base antenna vertically. <br> - The handset may be too far away from the base. <br> - Place the base away from noise sources. <br> - The digital security code may be erased. Reset the digital code. |
| :---: | :---: |
| Base doesn't ring. | - Make certain that the ringer on/off switch is in the RINGER ON position. |
| You hear only continuous static from handset. | - The power has been interrupted during a call. <br> - Restore power to the base. Make sure the phone is not plugged into an outlet controlled by a wall switch. |
| Handset does not fully charge. | - If the phone is desk or tabletop installed, make sure the handset is in the vertical position and the contacts are touching. |
| The answering system does not work. | - Make sure the base is plugged in. <br> - Make sure the answering system is turned on. <br> - Press RESET after an AC line spike. |
| The answering system does not answer calls. | - Set the REC TIME switch to either the one minute or four minute option. <br> - 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. <br> - 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 messages 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 touch-tone phone. | - Make sure you're using the correct PIN code. <br> - 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 are still unable to resolve the problems, contact Uniden Customer Service at (800) 297-1023, 8:00 a.m. to 5:00 p.m. Central, Monday through Friday.

## GENERAL

The EXV 990 complies with FCC Parts 15 and 68.
Frequency control: PLL
Modulation: FM
Operating temperature: $-10^{\circ}$ to $+50^{\circ} \mathrm{C},+14^{-} \mathrm{F}$ to $+122^{-} \mathrm{F}$

## BASE

Receive frequency: 902.080 to 904.039 MHz ( 40 channels)
Transmit frequency: 925.989 to 927.948 MHz ( 40 channels)
Power requirements: 9 VDC 350 mA (from AC adapter)
Size: 8-1/8 in.(W) x 2-1/2 in. (D) x 7-1/2 in. (H) (without antenna)
Weight: Approx. 11.1 oz.

## HANDSET

Receive frequency: 925.989 to 927.948 MHz ( 40 channels)
Transmit frequency: 902.080 to 904.039 MHz ( 40 channels)
Power requirements: Rechargeable Nickel-Cadmium battery pack Size (without antenna): 2-1/4 in. (W) x 2 in. (D) x 7-3/4 in. (H) Weight: Approx. 10 oz. (including battery) Battery: BT-905

Capacity
Talk mode
Standby mode
$600 \mathrm{mAH}, 3.6 \mathrm{~V}$
7 hours
14 days


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


## Uniden

Covered under one or more of the following U.S. patents:
$4,511,761 \quad 4,523,058 \quad 4,595,795 \quad 4,797,916 \quad 5,426,690$
$5,650,790 \quad 5,660,269 \quad 5,661,780$
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