PRELIMINARY DRAFT FOR

USER MANUAL TRU9460 (AMWUP758)

Precautions!

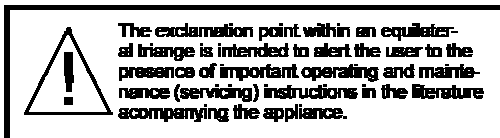Before you read anything else, please note the following:

Warning!

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

Rechargeable Nickel-Metal-Hydride Battery Warning

- This equipment contains a rechargeable Nickel-Metal-Hydride battery. The rechargeable batteries contained in this equipment may explode if disposed of in a fire.

- Nickel is a chemical known to state of California to cause cancer.

- Do not short-circuit the battery.

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

Rechargeable Batteries Must Be Recycled or Disposed of Properly

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

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

Warning!

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

Important Safety Instructions

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

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

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

3. Do not use the telephone to report a gas leak in the vicinity of the leak.

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

5. Do not disassemble any component of this product.

SAVE THESE INSTRUCTIONS
CAUTION!

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

The FCC Wants You To Know

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom of this equipment is a label that contains, among other information, a product identifier in the format US: AAAEQ##TXXXX. If requested, this number must be provided to the telephone company.

An applicable Universal Service Order Codes (USOC) certification for the jacks used in this equipment is provided (i.e., RJ11C) in the packaging with each piece of approved terminal equipment. A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

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

If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary. The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.

Please follow instructions for repairing, if any (e.g. battery replacement section); otherwise do not substitute or repair any parts of the device except as specified in this manual. Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information. This equipment is hearing aid compatible

Should you experience trouble with this equipment, please contact Uniden customer service at 800-297-1023. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.

NOTICE: According to telephone company reports, AC electrical surges, typically resulting from lightning strikes, are very destructive to telephone equipment connected to AC power sources. To minimize damage from these types of surges, a surge arrestor is recommended.

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

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

To insure the safety of users, the FCC has established criteria for the amount of radio frequency energy various products may produce depending on their intended usage. This product has been tested and found to comply with the FCC's exposure criteria. For body worn operation, the FCC RF exposure guidelines were also met when used with the Uniden accessories supplied or designed for this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines and should be avoided.

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.

Cordless Telephone Privacy

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

I.C. Notice

Terminal Equipment

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

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

Radio Equipment

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

Table of Contents

Welcome

Thank you for purchasing a Uniden Multi-Handset phone.

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

As an Energy Star®; Partner, Uniden has determined that this product or product models meets the Energy Star®; guidelines for energy efficiency. Energy Star®; is a U.S. registered mark.

Uniden; is a registered trademark of Uniden America Corporation. AutoStandby, DirectLink, IntegriSound and Random Code are trademarks of Uniden America.

Accessibility

Uniden provides a customer service hotline for accessibility questions. If you have a disability and need customer service assistance or if you have any questions about how Uniden's products can accommodate persons with disabilities, please call the accessibility voice/TTY line: 1-800-874-9314

A representative is available to talk to you M-F, 8:00 am to 5:00 pm, CST. After hours, you can leave us a message, and we will call you back. Information is also available on our website, www.uniden.com, under the "Accessibility" link.

Terminology used in this Manual

Standby: The handset is not in use. If the handset is off the cradle or **[/flash]** or **[ ]** on the handset is not pressed, no line has been activated. No dial tone is present.

CID: Caller ID is available from your Telephone provider and is offered to users on a subscription basis. With this service and a display on your cordless phone, you will be able to see the incoming caller information such as name and phone number.

CID Deluxe or Call Waiting Deluxe: Caller ID with Call Waiting Deluxe features are offered by your Telephone provider with a monthly service subscription. With this service and while on an existing phone call, you can use additional menu options when a new caller rings you. By selecting MENU OPTIONS, you will be able to see a complete list of additional features that are available to you. Please see .

CID/CW or CIDCW: Caller ID with Call Waiting is available by subscription from your Telephone provider. With this service, you will be able to view incoming caller information while on a call with another user. This will allow you the ability to select to talk to this user and put your existing party on hold or make the decision to ring them back.

DirectLink: If you have accessory handsets on your system, you can use two handsets as 2-way radios.

Accessory or Extra Handsets: This phone system is expandable and will support a total of ten (10) handsets to one base. The accessory, or extra handset, is a handset that is compatible with this model.

Global settings: Apply to registered handsets. If you change something under the global menu, you change it for all handsets. Only one handset can change global settings at a time, and you have to make sure the phone is not currently being used.

Station: Any handset or the base.

Talk: A telephone line has been activated on the handset, enabling a dial tone.

Product Overview

TRU9460 Features:

- 5.8GHz DSS Expandable System
- Expands up to 10 Handsets
- Caller ID/Call Waiting Deluxe
- Advanced Phonebook Features:
  - Store Up to 100 Names
  - Store Up to 2 Numbers per Name (200 #'s Total)
  - Alphabetical Search
  - Personalized Ring by Party
  - Transfer Single Listing or Entire Phonebook
- DirectLink™
- Room/Baby Monitoring
- Handset Speakerphone
- 20 Ringer Options on Handset (10 Tones/10 Melodies)
- 10 Speed Dial Numbers
- Last 3 Number Redial
- Trilingual Menu Displays (English, Spanish and French)
- Call Transfer
- Conferencing
- Intercom

TRU9460 - Parts of the Phone

The following illustrations show you all of the different parts of your phone.

Base
  <<<illustration goes here>>>

Handset
  <<<illustration goes here>>>

Using the Interface

Using the Four-way Function Key

Your ~~handset has~~handset has a four-way function key that allows you to move the cursor (or highlighted area) on the display and access the most commonly used features at the touch of a button. By moving this key to the left, you open the Phonebook. Move the key to the right to access Caller ID information. To use this four-way key, place your thumb over the key on the station and move to the four positions to get the feel of how it moves and operates.

<<< INSERT TEXT AND ILLUSTRATIONS >>>

Using the Handset Menus

To open the menu, press the **MENU** soft key. Highlight the option you want by pressing the four-way function key. This will move the cursor; the option currently highlighted appears in reversed out text. Select the highlighted option by pressing the **OK** soft key. To exit the menu and return to standby, press **[ ]** on the handset.

If you do not press a key within 30 seconds, the phone will time out and exit the menu. When setting Date and Time, the time-out period is extended to two minutes.

Note: For Global Setup and DEREGISTRATION menu options, make sure the line is not in use and the handsets are within range of the base.

Entering Text from your Phone

You can use the number keypad on your handset to enter text by referring to the letters printed on each number key. When you press the number key in a text entry field, the phone displays the first letter printed on the number key. Press the number key twice to display the second letter and three times to display the third. Capital letters are displayed first, then lower case letters, then the number on the key.

If two letters in a row use the same number key, enter the first letter, then use **[right]** or **[left]** on four-way function key to move the cursor to the next position to enter the second letter. For example, to enter Movies:

1) Press 6 once to enter M.
2) Use **[right]** on four-way function key to move the cursor to the right.
3) Press 6 six times to enter o.
4) Press 8 six times to enter v.
5) Press 4 six times to enter i.
6) Press 3 five times to enter e.
7) Press 7 eight times to enter s.
8) Press the **OK** soft key to end your text entry.

If you make a mistake while entering a name, use **[right]** or **[left]** on four-way function key to move the cursor to the incorrect character. Press the **DELETE** soft key to erase the wrong character, and then enter the correct character. To delete all characters, press and hold the **DELETE** soft key.

Installing the Phone

Choosing the Best Location

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

<<add pix here>>

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

Note: For maximum range:
- Keep the antenna free of obstruction.
- When the handset is not in use, place the handset in an upright position.
- Do not hold the handset where you would block the signal. <<Insert picture like TRU8885 OM, page 9>>
- Metal and reinforced concrete may affect cordless telephone performance.

Installing the Rechargeable Battery

Use only the Uniden BT-446 rechargeable battery pack supplied with your cordless telephone.

Follow the steps below to install a battery:
1) Press in on the handset battery case cover (use the finger indention for a better grip) and slide the cover downward to remove.
2) Place the battery pack in the battery compartment with the connectors on the battery and on the compartment aligned.
3) Place the battery case cover back on the handset and slide it upwards until it clicks into place.

{ILLUSTRATION}

Connecting the Base and Charging the Handset

1) Connect the AC adapter to the DC IN 9V jack.
2) Connect the AC adapter to a continuous power supply (i.e., an outlet that is not controlled by a switch).
3) Place the handset in the base with the LCD screen facing forward.

4) Make sure that the charge LED illuminates. If the LED does not illuminate, check to see that the AC adapter is plugged in and the handset makes good contact with the base charging contacts.
5) Charge your handset at least 15-20 hours before plugging into the phone line.

{ILLUSTRATION}

Installing the Belt Clip
1) Line up the holes on each side of the handset. To attach the belt clip, insert into the holes on each side of the handset. Press down until it clicks.
2) To remove the belt clip, pull either side of the belt clip to release the tabs from the holes.

<<Insert illustration>>

Connecting to the Phone Line
Once the handset battery pack is fully charged, connect the telephone line cord to the TEL LINE jack and to a telephone outlet.

{ILLUSTRATION}

Testing the connection
To test your connection, try making a call. If your call connects, the settings are fine. If your call does not connect, check the following:

1) Check the AC adapter cord. Make sure it is securely connected to the DC IN connector and to a standard AC power outlet.
2) Check to make sure the battery is fully charged. (If you don't see the "battery full" icon, check to make sure the battery is properly connected.
3) Change dial mode (instructions below).

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

```
       D i a l    M o d e
T o n e
P u l s e
 BACK                    OK
```
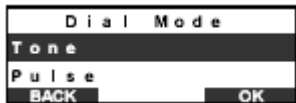
1) Press the **MENU** soft key. Select the GLOBAL SETUP menu, and then the DIAL MODE submenu.
2) Scroll **[down]** to select PULSE. (The initial setting is Tone).
3) Press the **OK** soft key. You will hear a confirmation tone.

If you ever need to change the dial mode back to Tone, follow the same procedure, but select **TONE** in step 2.

Basic Setup

Selecting a Language
Your phone supports three languages: English, French and Spanish. Once you select a language, the menus on the phone will display in that language. The default language is English.

```
H a n d s e t    L a n g u a g e
E n g l i s h
F r a n ç a i s
 BACK                    OK
```

```
Handset  Language
English
Français
BACK                    OK
```

1) Press the **MENU** soft key. Select the HANDSET SETUP, and then the HANDSET LANGUAGE submenu.
2) Move the cursor to choose ENGLISH, FRANÇAIS (French), or ESPAÑOL (Spanish).
3) Press the **OK** soft key. You will hear a confirmation tone.

Setting the Date and Time

To change the day and time shown in the display, follow the steps listed below.
Note: If you don't press any keys for two minutes when setting the date and time, the phone will exit the menu.
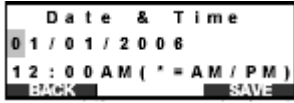
```
     Date  &  Time
01/01/2006
12:00AM(*=AM/PM)
BACK                   SAVE
```

1) Press the **MENU** soft key. Select the GLOBAL SETUP menu, and then the DATE & TIME submenu.
2) Use the four-way key to move the cursor to highlight the month, day, year, hours, and minutes.
To change, press the number keypad.
3) To select AM or PM, press [*], then press the **SAVE** soft key. You will hear a confirmation tone.

Activating Caller ID on Call Waiting and Call Waiting Deluxe

Your phone supports Caller ID on Call Waiting (CIDCW), so you can see the name and number of someone who calls when you're already on the line. Your phone also supports Call Waiting Deluxe (CWDX), which gives you a choice of how you want to handle a waiting call. You'll need to subscribe to these features with your phone company before you can use them. To let your phone support these features, follow the steps below:

instructions on using Call Waiting Deluxe.

```
    Call  Waiting
On
Off
BACK                    OK
```
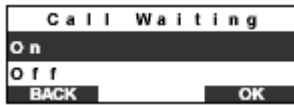
1) Press the **MENU** soft key. Select the GLOBAL SETUP menu, and then the CALL WAITING submenu.
2) Move the cursor to select ON or OFF.
3) If you select ON, CALL WAIT DELUXE submenu appears. Move the cursor to select ON or OFF.
4) Press the **OK** soft key. You will hear a confirmation tone.

Activating Personal Ring

You can assign special ring tones to anyone in your phonebook. When your phone gets a call, it looks up the Caller ID information in your phonebook. If you've assigned a personal ring to that number, the phone uses it so you know who is calling. To turn on personal ring, follow these steps:

1) Press the **MENU** soft key. Select the HANDSET SETUP menu, and then the PERSONAL RING submenu.
2) Move the cursor to select ON or OFF.
3) Press the **OK** soft key. You will hear a confirmation tone.

Activating the Key Touch Tone

Key Touch Tone is the tone your keypad makes when keys are pressed. You can turn this tone on or off.

1) Press the **MENU** soft key. Select the HANDSET SETUP, and then the KEY TOUCH TONE submenu.
2) Move the cursor to select ON or OFF.
3) Press the **OK** soft key. You will hear a confirmation tone.

Adjusting the LCD contrast

Contrast adjusts the handset and base LCD brightness. Choose one from the 10 levels for optimum viewing.

1) Press the **MENU** soft key. Select the HANDSET SETUP menu, and then the LCD CONTRAST submenu.
2) Press **[up/down]** to adjust the contrast of the LCD (10 levels.)

Page 7 of 23

3) Press the **OK** soft key. You will hear a confirmation tone.

Setting up Voice Mail

If you subscribe to a voice mail service, you can use your phone to access your voice mailbox. The new message LED flashes whenever you have messages waiting in your voice mailbox. If you have programmed your access number into your phone, you can simply press the [✉] soft key to access your voice mail. When you subscribe to the service, your voice mail provider provides you with the access number and the required voice mail signaling tone.

Setting the Voice Mail Signaling Tone

Your telephone service provider should provide you with the specifics of your voice mail service upon your enrollment. If you are having trouble with your message waiting indicator on your phone not illuminating when you have waiting messages, you will need to contact your service provider and inquire as to which type of message notification signal--either Frequency Shift Keying (FSK) or Stutter Dial Tone (SDT)--their service uses.

If your voice mail service uses a FSK message signal to alert you of a new voice mail message, you will need to turn off the Voice Mail Tone. If your voice mail service uses a SDT message signal to alert you of new voice mail messages, you can leave the Voice Mail Tone on.

Follow the instructions below to set up your cordless phone settings:
1) Press the **MENU** soft key. Select the GLOBAL SETUP menu, then the VOICE MAIL TONE submenu.
2) Move the cursor to YES to set the voice message indication (SDT message signal) to ON or OFF.
3) Press the **OK** soft key. You hear a confirmation tone.

Programming One-Touch Voice Mail Access

You can program your voice mail access number to the [✉] soft key on a station so you can get your messages at the touch of a button. Your voice mail service provider will supply you with the access number. This number may be simply a phone number.

To edit the voice mail number, follow the steps below:
1) Press the **MENU** soft key. Select HANDSET SETUP, then EDIT VOICE MAIL NO submenu.
2) Enter your personal access number (up to 20 digits).
3) If you need to have the phone wait before sending the next digits, press [redial/pause] or the **PAUSE** soft key to insert a two-second pause in the dialing sequence. For a longer pause, press the key multiple times. A P appears in the display each time you press the key and each pause counts as one digit.
4) Press the **MENU** soft key when you are finished.

Resetting the Voice Message Waiting Indicator

When you receive a new voice mail message, the LED on the top of the handset flashes. In the event your message alert tone gets out of sync with your phone company's voice messaging system, you can reset back to its original "no messages waiting" state. To reset, follow the steps below:
1) Press the **MENU** soft key. Select the GLOBAL SETUP menu, then the VMWI RESET submenu.
2) Move the cursor to YES.
3) Press the **OK** soft key. You hear a confirmation tone.

Adding Accessory Handsets

Your phone supports up to ten (10) handsets, including any handsets supplied with your phone. Accessory handsets do not need to be connected to a phone jack. You can now place a fully-featured cordless handset anywhere AC power is available to connect the handset charger.

Compatible Handsets

Your phone is compatible with the following Uniden 5.8 GHz Digital Accessory Handsets: TCX905, TCX400, TCX440, TCX450, TWX977 and ELX500. (Please visit our website at www.uniden.com for the most up-to-date list of compatible handsets. If you purchase an accessory or extra handset, you must register the handset to the original or main base before use. Accessory handsets will not operate until they are registered.

Charge the Accessory Handset

The handset is powered by a rechargeable battery pack. The battery recharges automatically when the handset is placed in the charger.
1) Connect the AC adapter to the **DC IN 9V** jack and to a standard 120V AC wall outlet.
2) Set the charger on a desk or tabletop, and place the handset in the charger with the keypad facing forward.
3) Make sure that the **charge** LED illuminates. If the LED does not illuminate, check to see that the AC adapter is plugged in and the handset makes good contact with the base charging contacts.
4) Charge the handset battery pack for at least 15-20 hours before using your new cordless telephone for the first time.

Registering TCX905 Accessory or Extra Handsets

If you purchase an accessory handset, you need to register the handset before use. Only one handset can be registered at a time. Handsets supplied with the phone are registered to the base by the factory. When charged, pre-registered handsets display a handset ID number. Handsets that have not been registered display MODELS VARY! PLACE HANDSET ON THE BASE FOR REGISTRATION OR REFER TO OWNER'S MANUAL. *(*If an accessory handset has ever been registered to a base, you must reset the handset before you can register it to a new base. See Resetting Handsets on pageXX.)
When you register an extra handset to the base, the handset ID will be assigned.

```
Models vary!          registration
Place Handset    5.4㎐ or refer to
on the base for       Owner's Manual
```

1) Before registering the **TCX905** accessory or other extra handset, the battery pack MUST be charged for 15-20 hours.
2) Place the handset in the base charging cradle to begin registration.
3) While the handset is registering, HANDSET REGISTERING will appear in the LCD. When REGISTRATION COMPLETE is displayed; the handset has been registered to the base. If REGISTRATION FAILED appears, please try these steps again.

Registering Other Compatible Handsets

1) With the base in standby, press [**Registration**] key on the bottom of the base for 5 seconds.
2) On the handset, press and hold **[#]** until you hear a beep.
4) While the handset is registering, HANDSET REGISTERING will appear in the LCD. When REGISTRATION COMPLETE is displayed; the handset has been registered to the base. If REGISTRATION FAILED appears, please try these steps again.

```
On handset
press & hold "#"
key for 2sec
            CANCEL
```
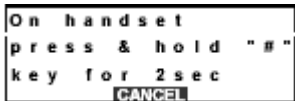
Clearing the Handset Registration

If you want to register a handset to a different base or replace a handset with another one, you must first clear the existing registration data. To clear, please follow these steps:

```
 Are you sure?
Yes
No
 BACK          OK
```

1) Press the **MENU** soft key. Select the DEREGISTERATION submenu.
2) ARE YOU SURE? appears. Move the cursor to select YES. Press the **OK** soft key.

To clear other handset information, please follow these steps:
1) From the handset, press and hold **[** ☎ **]** and **[#]** for more than 5 seconds. Select the DEREGISTER HS submenu.
2) Move the cursor to select the handset ID to be de-registered from the list, and then press the **OK** soft key.
3) DEREGISTER HS appears. Move the cursor to select YES. Press the **OK** soft key.
4) ARE YOU SURE? appears. Move the cursor to select YES, and then press the **OK** soft key. You will hear a confirmation tone.

Base Unavailable

To clear the base registration data in the handset, please follow these steps:
1) Press and hold **[** ☎ **]** and **[#]** for more than 5 seconds. Select the BASE UNAVAILABLE submenu.
2) BASE UNAVAILABLE appears. Move the cursor to select YES, and then press the **OK** soft key.

3) ARE YOU SURE? appears. Move the cursor to select YES. Press the **OK** soft key.
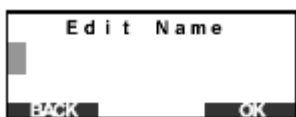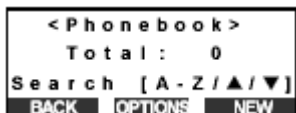

Setting up the Phonebook

Your phone allows you to store up to 2 numbers per name and up to 100 names in your phonebook. Your phone shares memory between your phonebook and CID entries. Once you store 100 phonebook entries, CID information will not be stored and will only display at time of new incoming calls. When Phonebook entries are full, you will hear a beep and MEMORY FULL appears. You cannot store any additional names and numbers unless you delete some of the existing ones.

You can also use the Phonebook speed dial numbers to store a group of numbers (up to 32 digits) that you may need to enter once your call connects. This is referred to as Chain Dialing.

Creating Phonebook Entries

To store names and numbers in your Phonebook, please follow these steps:

```
< P h o n e b o o k >
    T o t a l :    0
S e a r c h  [ A - Z / ▲ / ▼ ]
BACK    OPTIONS    NEW
```

```
E d i t   N a m e



BACK              OK
```

1) When the phone is in standby mode, press **[ ]** (on the left side of the four-way key)**.**

2) To create a new phonebook entry, press the **NEW** soft key. Edit Name appears.

3) **Enter the name for this entry (Edit Name).**
Use the keypad to enter a name for this entry; the name can contain up to 16 characters. (See <mark>page xx f</mark>or instructions on entering text.) If you do not want to enter a name for this entry, your phone will store this entry as NO NAME. Press the **OK** soft key when you are finished.

4) **Enter the number for this entry (Edit Number 1).**
Once you have stored a name, EDIT NUMBER1 appears next. Use the number keypad, **[right]** or **[left]** on four-way function key, or the **DELETE** soft key to enter the phone number 1; the phone number can contain up to 32 digits. If you need the phone to pause between digits when it's dialing (for example, to enter an extension or an access code), press **[redial/p]** on the handset to insert a two-second pause. You will see a P in the display. You can also use more than one pause together if two seconds is not long enough. Each pause counts as one digit. Press the **OK** soft key when you are finished.

EDIT NUMBER2 appears next. Use the same procedure when entering the phone number 1 to enter the phone number 2. Press the **OK** soft key when you are finished.

5) **Assign a personal ring tone for this entry (Personal Ring).**
You can attach a personalized ring tone to each phonebook entry; the phone will use this ring tone when this person calls. Move the cursor to highlight one of the 20 different ring tone options. As you highlight each ring tone, you will hear a sample of that tone. When you hear the ring tone you want to use, press the **OK** soft key. If you do not want to use a personal ring tone for this phonebook entry, select the NO SELECTION option, and the phone will use your standard ring tone setting.

6) **Assign this entry to a Speed Dial number (Speed Dial).**
Your phone has 10 speed dial numbers, 0 to 9. Move the cursor to select the speed dial number you want to assign to this phonebook entry, and press the **OK** soft key. Select NO SELECTION if you do not want to assign this entry to a speed dial number. If the speed dial number is already assigned to a phonebook entry, your phone will ask if you want to overwrite the number. Press the **OK** soft key.

7) You will hear a tone confirming that the new phonebook entry has been stored, and DONE! appears in the display.

Note:
- When the shared memory is full, the oldest Caller ID message is overwritten.

Finding a Phonebook Entry

Page 10 of 23

Phonebook entries are stored in alphabetical order. To scroll through the phonebook, press **[📖]** and then press **[up]** or **[down]** on four-way function key. Press and hold **[up]** or **[down]** on four-way function key to scroll through the display quickly. When viewing the phonebook entry, use the **[→]** soft key **[right]** on four-way function key to display the DIAL NUMBER 2. To show the personal ring and speed dial, press the **[→]** soft key or **[right]** on four-way function key.

You can also use the letters on the number keys to jump to a name that starts with that letter. Press **[📖]** and a number key **(0, 2-9)** once for the first letter, twice for the second letter, and so on. The phonebook jumps to the first entry that begins with the letter you entered; you can then use **[up]** or **[down]** on four-way function key to scroll to other entries. For example, to search for an entry beginning with the letter M, press **6** once.

To close the phonebook, press **[📵]** on the handset. If you are looking up a phonebook entry during a call, press the **BACK** soft key instead of **[📵]** .

Editing Phonebook Entries

1) Press **[📖]** to open.
2) Use **[up] or [down]** on four-way function key to scroll through the phonebook entries. When you come to the entry you want to edit, press the **OPTION** soft key.
3) Move the cursor to select EDIT SELECTION submenu. Press the **OK** soft key.
4) Follow the steps for Creating a Phonebook Entry <mark>on page XX.</mark> If you do not wish to change the information at any step, simply press the **OK** soft key to go to the next step.

Storing Caller ID or Redial Numbers in the Phonebook

You can store Caller ID records or redial numbers in the phonebook so you can use them later. Go to the Caller ID or redial list and select the number you want to store. (If the Caller ID information did not include the number, then you will not be able to store it.)

1) When the phone is in standby, press **[📇]** (on the right side of the four-way key) to open the Caller ID list or **[redial/pause]** to open the redial list.
2) Use **[up]** or **[down]** on four way function key to scroll through the Caller ID records or redial numbers. When you come to the information you want to store, press the **STORE** soft key. < ADD TO PHONEBK > appears.
3) Move the cursor to select NEW ENTRY submenu for new entry, or STORE & EDIT for addition to an existing phonebook location. Press the **OK** soft key. For the additional phone number, if the phone location is already full, THIS PERSON'S PHONE NUMBER MEMORY IS FULL. appears in the display. The number will not be stored.

Follow the steps for Creating Phonebook Entries on <mark>page XX</mark>.

Note:
 - If the Caller ID message was received as a private or unknown number, or the message does not have the number, you cannot store the message in the phonebook. If it was received as private or unknown name, the message will be stored as <NO NAME>.
 - If all 100 memory entries are full, the Caller ID message will be erased from the Caller ID list when you store it in the phonebook.

Erasing Phonebook Entries

You can erase individual phonebook entries or erase all the phonebook entries at once.
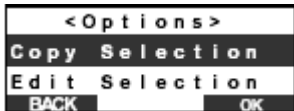
When the phone is in standby, press **[📖]** .
2) Use **[up]** or **[down]** on four way function key or the number keypad to select desired phonebook entry, then press the **OPTION** soft key.
3) Move the cursor to select DELETE SELECTION. Press the **OK** soft key.
4) ARE YOU SURE? appears in the display. Select YES and, and then press the **OK** soft key.
5) You will hear a confirmation tone, and DELETED! appears in the display.

Deleting All Phonebook Entries

1) When the phone is in standby, press [📖]. Press the **OPTION** soft key.
2) Move the cursor to select DELETE ALL, and press the **OK** soft key.
3) ARE YOU SURE? appears in the display. Select YES and then press the **OK** soft key. You will hear a confirmation tone, and DELETED! appears in the display.

Copying Phonebook Entries to another Station

You can transfer stored phonebook entries from one handset to another without having to re-enter names and numbers. You can transfer one phonebook entry at a time or all phonebook entries at once.

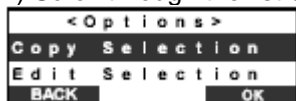1) When the phone is in standby, press [📖].
2) Scroll through the list until the phonebook entry you wish to copy listings to is highlighted. Press the **OK** soft key.
3) Move the cursor to select COPY SELECTION. Press the **OK** soft key. TO WHICH UNIT? will appear.
4) Scroll through the list until the station you wish to copy listings to is highlighted. Press the **OK** soft key.

```
      < O p t i o n s >
Copy   Selection
Edit   Selection
BACK                    OK
```


The phonebook entries will be transferred to the designated handset. During the copy process, the receiving handset shows RECEIVING and the Banner name of the sending handset. When the transfer is completed, DONE! appears.

Copying all the phonebook entries at once:
1) When the phone is in standby, press [📖]. Press the **OPTION** soft key.
2) Move the cursor to select COPY ALL. Press the **OK** soft key TO WHICH UNIT? will appear.
3) Scroll through the list until the station you wish to copy listings to is highlighted. Press the **OK** soft key.
4) ARE YOU SURE? appears. Select YES or NO. Press the **OK** soft key.

The phonebook entries will be transferred to the designated handset. During the copy process, the receiving handset shows RECEIVING and the Banner name of the sending handset. When the transfer is completed, DONE! appears.

Note:
- If your Phonebook contains 100 entries, you cannot store any new phonebook entries. You will hear a beep, and MEMORY FULL appears on the display.
- If the selected handset is out of range or data transfer is canceled, UNAVAILABLE appears in the display. Phonebook listings will not be transferred.

Customizing Your Phone

Changing the Handset Banner

Each handset will display a banner name once it is registered to the base. The default banner is Handset #1, Handset #2, etc. You can change the name your phone displays by changing the banner display. If you have more than one handset, you can use the banner name to identify your handset during handset-to-handset functions like intercom and DirectLink. The banner lets you customize the name your handset displays. The name will be displayed on the LCD screen during Standby, Intercom, Intercom Hold, Room/Baby Monitor, and Copy Phonebook operations. The banner name will be displayed on the receiving handset as well.

<<<<insert mom's handset banner illustration>>>>>

1) Press the **MENU** soft key.
2) Select the HANDSET SETUP menu, and then the BANNER DISPLAY submenu.
3) Use the keypad or the **DELETE** soft key to enter or edit the banner name. (See page XX for detailed instructions on entering text.)
4) Press the **OK** soft key. You will hear a confirmation tone.

Selecting a Ring Tone

You may choose from 10 melodies or 10 tones for your phone's primary ring tone. Each station can use a different ring tone or melody. The available ring tones are listed below:

Melodies

Beethoven's Symphony #9 [Beethoven9]	For Elise [Elise]
	We Wish You A Merry Christmas [Merry- Xmas]

Home Sweet Home [Hm Swt Hm]	Clatter
Lorri Song #6 [Lorri Song]	Soft Alert
When the Irish Eyes Are Smiling [Irish Eyes]	Wake Up
Aura Lee	Lighting Bug
Let Me Call You Sweet Heart [Sweetheart]	Bebop (Beep Boop)
Star Spangled Banner [Star Spngl]	Tone Board
Old MacDonald [Old MacDld]	Chip
	Party Clap

Ringers | Reminder
Flicker

1) Press the **MENU** soft key. Select the HANDSET SETUP menu, and then the RINGER TONES submenu.
2) Move the cursor to highlight a ring tone. As each ring tone is highlighted, you will hear a sample of the ring tone.
3) When you hear the tone you want to use, press the **OK** soft key. You will hear a confirmation tone.

Activating AutoTalk
AutoTalk allows you to answer the phone simply by removing the handset from the cradle. You do not have to press any buttons to answer the call.

1) Press the **MENU** soft key
2) Select the HANDSET SETUP menu, and then the AUTOTALK submenu.
3) Select ON or OFF, and press the **OK** soft key. You will hear a confirmation tone.

Activating Any Key Answer
Any Key Answer allows you to answer the phone by pressing any key in the twelve-key pad.

1) Press the **MENU** soft key.
2) Select the HANDSET SETUP menu, and then the ANY KEY ANSWER submenu.
3) Select ON or OFF, and then press the **OK** soft key. You will hear a confirmation tone.

Using your Phone

	From a cordless handset	From a handset speaker phone
Making a call	1) Remove the handset from the charging cradle. 2) Press **[/flash]**. 3) Listen for the dial tone. 4) Dial the number. OR 1) Remove the handset from the charging cradle. 2) Dial the number. 3) Press **[/flash].**	1) Remove the handset from the charging cradle. 2) Press **[ ]**. 3) Listen for the dial tone. 4) Dial the number. OR 1) Remove the handset from the charging cradle. 2) Dial the number. 3) Press **[ ]**.
Answering a	1) Pick up the handset. (If	1) Pick up the handset. (If

call	AutoTalk is on, the phone will answer when you remove the handset from the charging cradle. 2) Press **[/flash]**. (If Any Key Answer is on, you can also press any number key.)	AutoTalk is on, the phone will answer when you remove the handset from the charging cradle. 2) Press **[ ]**.
Hanging up	Press **[ ]**.	Press **[ ]**.

Making a call from the Phonebook

1) When the phone is in **standby**, press **[ ]** to open the phonebook.
2) Scroll through the list with the **[up]** or **[down]** on four way function keys until you find the phonebook entry you want to call. (See Finding a Phonebook Entry on page XX).
3) Press **[/flash]** or **[ ]** on the handset to dial the number.

Or

1) Press **[/flash]** or **[ ]** on the handset.
2) Press **[ ]** to open the phonebook.
3) Scroll through the list with the **[up]** or **[down]** on four way function keys until you find the phonebook entry you want to call. (See Finding a Phonebook Entry on page XX).
4) Press the **DIAL** soft key to dial the number.

To insert a 1 in front of a phonebook number to enable long distance dialing, press **[*/tone].**

Making a call with Speed Dial

1) When the phone is in standby, press and hold the number key **[0]**-**[9]** until the assigned phonebook entry appears in the display.
2) Press **[/flash]** or **[ ]** on the handset to dial the number.

Switching to the Handset Speakerphone during a Call

To switch a normal call to the speakerphone, press **[ ]** on the handset. To switch from a speakerphone call to a normal call, press **[ ]** .

Using Caller ID, Call Waiting and Redial Lists

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

Note:
- If you answer a call before the Caller ID message is received (for example, before the second ring), the Caller ID message will not appear.
- When the call is received via a Telephone Company that does not offer Caller ID service, the caller's phone number and name will not appear. (This includes some international calls.)
- When the Call is via a private branch exchange (PBX), the caller's phone number and name may not appear.

Using the Caller ID List

You can store up to 100 Caller ID numbers in each handset. Your phone shares memory between your Phonebook and Caller ID entries. When the shared memory is full and when you store a new phonebook entry, the earliest Caller ID message is overwritten. Once you reach your maximum phonebook entries of 100, Caller ID information will not be stored (but it will still display when the call comes in).

To open the Caller ID list, press **[ ]** (on the right side of the four-way key). The phone will show the total number of stored Caller ID records. Use **[up/down]** to scroll through the list, or enter a letter on the keypad to jump to the first caller ID name that starts with that letter. To scroll quickly through the list, press and hold **[up]** or **[down]** on the four-way function key.

Note: The number of calls from the same Caller ID will appear next to the time to indicate that this is an unread message. Once you view the new message, the number will disappear.

Making a call from a Caller ID Record

1) When the phone is in standby, press [📞] (on the right side of the four-way key) to open the Caller ID list.
2) Use **[up/down]** to find the Caller ID record you want to dial.
3) To add (or delete) a "1" at the beginning of the displayed phone number, press [*/tone]. To add (or remove) the stored area code to the displayed phone number, press **[#]**.
4) Press **[/flash]** or **[ ]** on the handset to dial the number.

Or

1) Press **[/flash]** or **[ ]** on the handset.
2) Press **[📞]** to open the Caller ID list.
3) Use **[up/down]** to find the Caller ID record you want to dial.
4) To add (or delete) a "1" at the beginning of the displayed phone number, press [*/tone]. To add (or remove) the stored area code to the displayed phone number, press **[#]**.
5) Press the **DIAL** soft key to dial the number.

Deleting Caller ID Numbers

To delete only one Caller ID number, go to the Caller ID list and select the number you want to delete. Press the **DELETE** soft key. When the phone asks you to confirm, select YES.

To delete all the Caller ID numbers, go to the Caller ID list and press the **DELETE** soft key. Select YES when asked if you want to DELETE ALL.

Note: When you delete a Caller ID number, you delete it permanently.

Using Call Waiting and Call Waiting Deluxe

<<Insert illustration>>

If you have Call Waiting service and a second call comes in when you are on the phone, a call waiting tone will sound. Press **[/flash]** on the handset to accept the waiting call. There is a short pause, and then you will hear the new caller. To return to the original caller, press **[/flash]** on the handset.

Note: You must subscribe through your telephone provider to receive Call Waiting services.

Your phone gives you new options for Call Waiting Deluxe. At the touch of a button, you can place the caller on hold, send them to your voice mail service, or conference them into your current call. You must subscribe to Call Waiting and Call Waiting Deluxe to use these features. Not all features are available in all areas. Check with your telephone provider for details.

Note:
- To active features, select the CALL WAITING submenu and the CALL WAIT DELUXE submenu to ON. See page xx.
- If you don't choose a CWDX option within 30 seconds, the phone returns to the call.
- To return to the call, press the **BACK** soft key.

📝hen you receive a Call Waiting call, press the **CWDX** soft key.

2) Move the cursor or use the number keypad **[1-7]** to select an option.

>**Ask to Hold** - A prerecorded message states that user will be available shortly, and the call is place on hold.
>**Tell Busy** - A prerecorded message tells the caller you are busy, and the waiting call is disconnected.
>**Forward** - The caller is sent to your voice mail box, if available.
>**Answer/Drop** - Disconnects the first call, and connects to the new caller.
>**Conference** - Starts a conference call with your first and second callers.
>**Drop First/Drop Last** - During a conference call, allows you to choose to drop the first or last caller.

Page 15 of 23

4) Press the **OK** soft key. A confirmation screen will appear, and the phone returns to the call.

Redialing a Number

You can quickly redial the last 3 numbers dialed on each handset.

1) With the phone in standby, press the **REDIAL** soft key or **[redial/pause]** on the handset to open the redial list.
2) Use **[up/down]** to scroll through the redial list.
3) When you find the number you want to dial, press **[/flash]** or **[ ]** on the handset to dial the number.

Or

1) Press **[/flash]** or **[ ]** on the handset to dial the number.
2) Press the **REDIAL** soft key or **[redial/pause]** on the handset to open the redial list.
3) Use **[up/down]** to scroll through the redial list.
4) Press the **DIAL** soft key to dial the number.

Note:
- If the number exceeds 32 digits, only the first 32 digits are retained in redial memory.
- If the redial memory is empty, you will hear a beep.

Deleting a Redial Record

If you want to delete a phone number from the redial list, follow the steps below:

1) With the phone in standby, press the **REDIAL** soft key or **[redial/pause]** on the handset.
2) Use **[up/down]** to scroll through the redial list.
3) When you find the redial number you want to delete, press the **DELETE** soft key.
4) Select YES, and press the **OK** soft key. The redialed number is deleted.

Adjusting the Ringer, Earpiece and Speaker Volume

Adjusting the Ringer Volume

<<Insert illustration>>

You can choose from three ringer volume settings (off, low, and high). With the phone in standby, use **[UP/DOWN]** on the handset to adjust the ringer volume.

Adjusting the Speaker Volume

<<Insert illustration>>

Ear speaker: You can choose from six volume levels for the earpiece speaker. To adjust the earpiece volume while on a call, press **[up]** (to make it louder) or **[down]** (to make it softer).

Speaker: You can choose from six volume levels for the handset speakerphone. To adjust the speaker volume while on a call, press **[up]**(to make it louder) or **[down]** (to make it softer).

T-coil

The T-coil feature, used by hearing aid users, reduces the magnetic noise interference generated by digital cordless phones. Individuals using hearing aides will turn off the hearing aid microphone to avoid interference issues and turn on T-coil. By toggling back and forth between T-coil on/off and the hearing aid microphone on/off, you avoid excessive interference and are able to hear clearly with the hearing aid device.

1) Press the **MENU** soft key.
2) Select the HANDSET SETUP menu, and then the T-COIL submenu.
3) Move the cursor to select ON or OFF.

4) Press the **OK** soft key. You will hear a confirmation tone.

Note: Using the T-coil feature may shorten your battery's talk time, please set to off when not using this feature.

Finding a Lost Handset

To locate a misplaced handset, press **[find hs]** on the base when the phone is in standby. All handsets will beep for 60 seconds, and PAGING appears on the handset display. To cancel paging, press any key on the found handset or **[find hs]** on the base.

Note: If the battery pack is completely drained, the handset will not beep when paged.

Using Hold, Conference and Transfer

Placing a Call on Hold

1)   During a call, press **[int'com/hold]** on the handset to place the caller on hold. If you leave a caller on hold for more than ten seconds, the display screen will read, HOLD.

<<Insert illustration>>

2)   To return to the party on hold, press **[/flash]** or **[ ]** on a handset. The phone will return to the holding party.

Note:
- You can only place a caller on hold for 5 minutes. Once 5 minutes has passed, that party's line will be disconnected and the phone will return to standby.
- While a call is on hold, Caller ID and Call Waiting cannot be received.

Conferencing

If you have more than one handset, up to three people can participate in a conference call. A three-way conference call consists of an outside line and two handsets. You can easily join a call already in progress.

<<Insert illustration>>

1) Press **[/flash]** or **[ ]** on the handset to join the call.
2) To hang up, return the handset to the cradle or press **[ ]** on the handset. The other party will still be connected to the call.

Transferring a Call

You can transfer a call from one station to another.

```
Hold / Transfer
All
Handset        # 2
BACK           OK
```

1) During a call, press **[int'com/hold]** on the handset.
2) Use **[up]** or **[down]** to select the station you want to transfer the call to, then press the **OK** soft key.
The call will automatically be placed on hold, and a paging tone sounds. To cancel the transfer, press **[/flash]** or **[ ]** on the initiating station.
3) When another station accepts the transferred call, you will be disconnected. If you want to rejoin the call, press **[/flash]** or **[ ]** on the handset again.

Answering a Transferred Call

When a station receives a call transfer, it sounds a paging tone and shows the ID of the station that is paging. To accept the call transfer:
1) Press **[/flash], [int'com/hold]**, or the **ANSWER** soft key from the handset.
2) To speak to the caller, press **[/flash]** or **[ ]** on the receiving handset.

If you have multiple handsets, only the first handset to answer the transfer page will be connected to the call. If the transfer page is not picked up within one minute, the operation will be canceled.

Using Special Features

Muting the Ringer (One Call Only)

While a handset is ringing, press **[ ]** **or the MUTE soft key** on the handset to mute the ringer for this call. The phone will ring again normally on the next call. (The handset must be off the cradle to mute the ringer.)

Muting the Microphone

Mute turns off the microphone so the caller can not hear you. The display shows the MUTE ON icon while the microphone is muted.

1) While you are on a call, press the **MUTE** soft key.
2) MUTE ON and **[M]**appear in the display.
3) To cancel muting, press the **MUTE** soft key again. MUTE OFF appears.

Privacy Mode

If you don't want another station to interrupt you while on a call, you can turn on privacy mode. As long as your station is in privacy mode, other stations won't be able to join your call or make any calls of their own.

1) While on a call, press the **PRIVACY** soft key.
2) PRIVACY MODE ON will appear in the display for 2 seconds, but the **[P]** icon will appear and remain in the display until the feature is turned off. Other stations will not be able to make a call and their display will list UNAVAILABLE.
To turn Privacy off, press the **PRIVACY** soft key again. PRIVACY MODE OFF appears.

Using the DirectLink Feature

A pair of handsets (or two pairs of handsets at one time) can function as two-way radios. This feature is called DirectLink and will not interfere with other handset's ability to make and receive telephone calls while in use. To activate, you must set both handsets to the DirectLink feature. While using this feature, these two handsets will not be able to make or receive normal phone calls until this operation is canceled; however, other handsets will function normally.

Note: If the party is out of range, NO SIGNAL appears in the display and the operation will be canceled.

```
To enter
DirectLink mode
press [ENTER]
 BACK           ENTER
```

1) Press the **MENU** soft key. Select DIRECTLINK menu.
2) Press the **OK** soft key. The display shows TO ENTER DIRECTLINK MODE PRESS [ENTER].
3) Press the **ENTER** soft key. You will hear a confirmation tone, and DIRECTLINK MODE COMPLETE appears in the display.

Making a DirectLink Call
1) To call another handset with DirectLink, press the **DirectLink** soft key**.**
2) Move the pointer to select the handset you want to call, and press the **OK** soft key. If the handset is out of range or not in DirectLink operation, the display shows UNAVAILABLE. To exit DirectLink, press the **CANCEL** soft key. TO CANCEL DIRECTLINK MODE PRESS [OK] appears, press the **OK** soft key and phone returns to standby.
3) On the receiving handset, press the **ANSWER** soft key or **[/flash]**.

Exiting a DirectLink Call
To exit the DirectLink feature and return to standby, press the **CANCEL** soft key and then the **OK** soft key. DIRECTLINK MODE CANCEL appears in the display.

Intercom

Making an Intercom Page
You can use the intercom to talk to another handset without using the phone line.

1) With the phone in standby, press **[int'com/hold]** on the handset.

2) Use **[up]** or **[down]** to select the handset you want to talk with, and then press the **OK** soft key. If you select ALL, all other handsets will be paged. An intercom tone sounds. To cancel intercom, press **[ ]** on either handset.

Answering an Intercom Page

When the intercom page tone sounds, the display will show the ID of the station that is paging.

```
Intercom          ▄█
←← Handset #1

        ANSWER
```

1) Press **[/flash], [int'com/hold],** or the **ANSWER** soft key. Or press a number key, **[*/tone],** or **[#/>]** (when Any Key Answer is enabled), or pick up the handset from the cradle (when AutoTalk is on).
2) To hang up an intercom page, press **[ ]** or the **END** soft key on either handset.

Note:
- If the party is busy, the handset returns to standby.
- If the party is out of range, UNAVAILABLE appears in the display and the operation will be canceled.
- If you receive an outside or intercom call or page while selecting the other handset, the operation is canceled.
- If you do not select a handset within 30 seconds, the operation will be canceled.
- If the party does not answer within one minute, the operation is canceled.

Room/Baby Monitor

This feature allows you to monitor sounds in another room. Place a handset in the room you wish to monitor; it will function as a microphone. Another handset can be set to function as a remote speaker, allowing you to monitor sounds in the room.

```
To which unit?
Handset      #2
Handset      #3
 BACK          OK
```
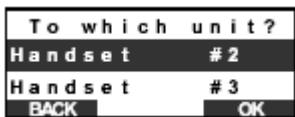
1) Press the **MENU** soft key and enter the Room Monitor menu. TO WHICH UNIT? appears.
2) Select the handset you want to monitor by using **[up]** or **[down]**.

```
Monitoring ▮    ▄█
→→ Handset #2

        END
```

3) Press the **OK** soft key. MONITORING appears, and you hear sounds in the room where the handset is installed.
4) To turn off the Room Monitor, press **[ ]** or the **END** soft key, or return the handset to the cradle.

If you want to prevent other handsets from monitoring this handset, press the **MENU** soft key on the handset. Select the HANDSET SETUP menu and then the ROOM MONITOR submenu. Select OFF and press the **OK** soft key.

Note:
- This feature only works when both handsets are within range of the base.
- If the party is out of range, UNAVAILABLE appears in the display and the operation will be canceled.
- While a pair of handsets is in Room/Baby Monitoring, they cannot be used to make or receive calls; however, other handsets can still make and receive calls normally.

Tone Dialing Switch Over

<<Insert illustration>>

If your telephone company requires pulse dialing, you can switch to tone dialing after the call connects. This feature is useful when you need tone dialing to use automated menu systems, such as telephone bank tellers, telephone prescription refills, customer support menus, etc. If your phone is set to pulse dialing, make your call normally. Once your call connects, press

[*/tone/<] on the handset. Any digits you enter from then on will be sent as tone digits. When this call ends, the phone automatically returns to pulse dialing.

Installing the Optional Headset

Your phone may be used with an optional headset. To use this feature, insert the headset plug into the headset jack. Your phone is ready for hands-free conversations. (Headsets may be purchased by calling the Uniden Parts Department. See back cover page for contact information.)

<<Insert illustration>>

Seven-Digit Dialing

If you can make a local call by dialing only 7 digits (instead of 10), you can program your local area code in to your phone. If you get a call from within your area code, you'll only see the 7-digit phone number. If you get a call from outside your area code, you'll see all 10 digits. To enter an area code, follow the steps below:

1) Press the **MENU** soft key. Select the GLOBAL SETUP menu, and then the AREA CODE submenu.
2) Use the number keypad (**0-9**) to enter a 3-digit area code. If an area code has already been stored, it will appear in the display. Press the **DELETE** soft key to delete the stored code, and then enter a new one.
3) Press the **OK** soft key. You will hear a confirmation tone.

Maintenance

Battery Replacement and Handling

With average use, your phone's battery should last approximately one year. To order replacement batteries, please contact Uniden's Parts Department. The contact information is listed on the back cover page.

Cleaning the Battery Contacts

To maintain a good charge, clean the charging contacts on the handset once a month. Dampen a cloth with plain water. Gently rub the damp cloth over the charging contacts until all visible dirt is removed. Dry the contacts thoroughly before returning the handset to the charging cradle.

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.

Warning
To avoid the risk of personal injury or property damage from fire or electrical shock, use only Uniden AD-800 (9V 350mA) AC adapter and Uniden BT-446 battery pack with your phone.

Caution:
• Use only the specified Uniden battery pack BT-446.
• Do not remove the batteries from the handset to charge them.
• Never throw the battery into a fire, disassemble, or heat them.
• Do not remove or damage the battery casing.
• A replacement Uniden adapter or battery may be purchased by calling Uniden's Parts department (see back cover page).

Low Battery Alert

When the battery pack is very low, the phone is programmed to eliminate functions in order to save power. When Low Battery appears in the display and the phone is in standby, none of the keys will operate. If you are on a call, complete your conversation as quickly as possible, and return the handset to the charging cradle.

The battery pack needs to be charged when the empty battery icon appears.

Talk and Standby Times

With average use, your handset battery provides approximately 5 hours of talk time and approximately 7 days of standby time. When your handsets are not being used and are left off of their charging cradles, the battery will gradually discharge. You can achieve optimum battery life and performance by returning the handset to the charging cradle after each use. If the handset is

left off of the charging cradle, the actual talk time duration will be reduced respective to the amount of time the handset is off of the charging cradle.

Troubleshooting

Resetting the Handset

You may need to reset your handset in the following instances:

- You lose a handset and purchase a new one. When you try and register to your existing base you get registration failure.
- You are unable to register any handsets to the base.
- You had a base which needed to be exchanged by the manufacturer. When you register your existing handsets to the base, the handsets say #3 and #4, but you only have 2 handsets.
- When you are instructed to by the one of the manufacturer's call center representatives.

To reset, do the following:
1) Press and hold **[ ]** and **[#]** for more than 5 seconds. Select DEREGISTER HS.
2) The phone will ask you to confirm the deregistration. Select YES.
3) The handset will clear its registration information from the base, and then delete its own base information.

The handset MUST be placed in base to register! Models may vary; refer to Owners Manual for help. To re-register the handset to the base (see page xx).

If the handset cannot contact the base, it will display OUT OF RANGE. Make sure the handset is in range of the base and the base is connected to power.

Note: It is also possible to reset the handset back to its original factory settings. All changes including Caller ID information will be erased. For more information on resetting the handset back to factory settings and when you need to do this, see www.uniden.com or call our Customer Service Hotline (see back cover page for contact information).

Resetting the Handset without the Base

If your original base is not available for some reason (for example, it is lost or somehow incapacitated), you can still reset the handset and use it with another base.

<<LCD DISPLAY FIGURE>>

1) Press and hold **[ ]** and **[#]** on the handset for more than 5 seconds.
2) Move the cursor to select the BASE UNAVAILABLE and then press the **OK** soft key. BASE UNAVAILABLE appears.
3) Move the cursor to select YES, and then press the **OK** soft key. You will hear a confirmation tone. The handset will delete its own base information without trying to contact the base. When the base information is deleted, the handset displays MODELS VARY! PLACE HANDSET ON THE BASE FOR REGISTRATION OR REFER TO OWNER'S MANUAL. Register the handset to the new base (see page xx).

Changing the Digital Security Code

The digital security code is an identification code used to connect the handset and the base. Your unit ships from the manufacturer with a preset security code. Resetting this code is not normally necessary. In the rare situation that you suspect another cordless telephone is using the same security code or if you are instructed to change this code by a manufacturer's Call Center Representative, you can change the code by:

1. Perform "Resetting the Handset" for all of your handsets.
2. Re-register each handset by following the steps on page xx.

Traveling Out of Range

During a call, if you move your handset too far away from your base, noise may increase. If you pass the range limits of the base, you will hear a beep and see out of Range on the display, and then the handset returns to standby. You may return to the call if you move your handset within the range limits of the base and press **[/flash] or [ ]** within 30 seconds.

Common Issues

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

Symptom	Suggestion
The charge LED won't illuminate when the handset is placed in the cradle.	• Make sure the AC adapter is plugged into the base or the charger (if you have more than one handset) and wall outlet. • Make sure the handset is properly seated in the cradle. • Make sure the charging contacts on the handset are clean.
The audio sounds weak.	• Move the handset and/or base away from metal objects or appliances and try again. • Make sure that you are not too far from the base.
Can't make or receive calls.	• Make sure that you are not too far from the base. • Make sure the line is not in use. If an outside call is already using a line, you cannot use that line to make another outside call. • 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 and the backup battery and reconnect. • Change the Digital Security Code (see page XX).
The handset doesn't ring or receive a page.	• Make sure that you are not too far from the base. • Charge the battery in the handset for at least 15-20 hours by placing the handset on the base or charging cradle. • Change the Digital Security Code (see page XX).
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 Caller ID does not display.	• The call was placed through a switchboard. • Call your telephone provider to verify your Caller ID service is current. There may be a problem with your Caller ID service.
You cannot register the handset at the base.	• Charge the battery pack in the handset for 15-20 hours. • Change the Digital Security Code (see page XX). • Make sure if you have not stored 10 handsets already.
The handset doesn't communicate with other handsets.	• Change the Digital Security Code (see page XX). • Make sure that you have registered all handsets.
An extra handset can't join the conversation.	• Make sure there are not 2 handsets already using the conference feature. • Make sure that another handset is not in privacy mode.
The Room Monitor feature does not work.	• Make sure to place the handset(s) within the range of the base. • Make sure that Room Monitor feature is turned on.

Liquid Damage

Moisture and liquid can damage your cordless phone. Follow the steps below if your phone gets wet:

- If the handset or base is exposed to moisture or liquid, but only the exterior plastic housing is affected. Wipe off the liquid, and use as normal.

- If moisture or liquid has entered the plastic housing (i.e. liquid can be heard in the phone or liquid has entered the handset battery compartment or vent openings on the base), then follow these steps:

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

IMPORTANT: You must unplug the telephone line while recharging the battery packs to avoid charge interruption. **CAUTION: DO NOT** use a microwave oven to speed up the drying process. This will cause permanent damage to the handset, base and

the microwave oven. After following these steps, if your cordless telephone does not work, please call our Customer Service Hotline at 1-800-297-1023.

One Year Limited Warranty

Important: Evidence of original purchase is required for warranty service. WARRANTOR: UNIDEN AMERICA CORPORATION ("Uniden") ELEMENTS OF WARRANTY: Uniden warrants, for one year, to the original retail owner, this Uniden Product to be free from defects in materials and craftsmanship with only the limitations or exclusions set out below.

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

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

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

Uniden America Service
4700 Amon Carter Blvd.
Fort Worth, TX 76155