

# OWNER'S MANUAL



## THE MINICEL

Introducing the New

Mini 200 Portable Cellular.

The phone loaded with

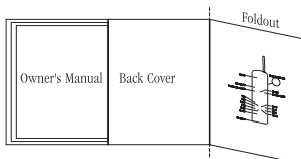
everything except weight.

**Uniden®**

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NOTE: Foldout the back cover of this owner's manual to refer to the "Keys and Display" page.



**EXPOSURE TO RADIO FREQUENCY SIGNALS**

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals.

In August, 1996, the Federal Communications Commission (FCC) adopted RF exposure guidelines with safety levels for handheld wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

ANSI C95.1 (1992)  
NCRP Report 86 (1986)  
ICNIRP (1996)

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1).

The design of your phone complies with the FCC guidelines (and those standards).

**ANTENNA CARE**

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

**PHONE OPERATION****▼ *Normal Position***

Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

**▼ *For your phone to operate most efficiently:***

Extend your antenna fully.

Do not touch the antenna unnecessarily when the phone is in use. Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than otherwise needed.

## DRIVING

Check the laws and regulations on the use of wireless telephones in the areas where you drive. Always obey them. Also, if using your phone while driving, please:

- Give full attention to driving – driving safely is your first responsibility.
- Use hands-free operation, if available:
- Pull off the road and park before making or answering a call if driving conditions so require.

## ELECTRONIC DEVICES

Most modern electronic equipment is shielded from RF signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone.

### ▼ *Pacemakers*

The Health Industry Manufacturers Association recommends that a minimum separation of six (6") inches be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

### ▼ *Persons with pacemakers:*

- Should ALWAYS keep the phone more than six inches from their pacemaker when the phone is turned ON.
- Should not carry the phone in a breast pocket.
- Should use the ear opposite the pacemaker to minimize the potential for interference.
- If you have any reason to suspect that interference is taking place, turn your phone OFF immediately.

### ▼ *Other Medical Devices*

If you use any other personal medical device, consult the manufacturer of your device to determine if they are adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

Turn your phone OFF in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

## VEHICLES

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

### ▼ *For Vehicles Equipped with an Air Bag*

An air bag inflates with great force. DO NOT place objects, including both installed or portable wireless equipment, in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

## POSTED FACILITIES

Turn your phone OFF in any facility where posted notices so require.

## AIRCRAFT

FCC Regulations prohibit using your phone while in the air. Switch OFF your phone before boarding an aircraft.

## BLASTING AREAS

To avoid interfering with blasting operations, turn your phone OFF when in a “blasting area” or in areas posted: “Turn off two-way radio.” Obey all signs and instructions.

## POTENTIALLY EXPLOSIVE ATMOSPHERES

Turn your phone OFF when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Areas with a potentially explosive atmosphere are often but not always clearly marked. They include fueling areas such as gasoline stations; below deck on boats; fuel or chemical transfer or storage facilities; vehicles using liquefied petroleum gas (such as propane or butane); areas where the air contains chemicals or particles, such as grain, dust, or metal powders; and any other area where you would normally be advised to turn off your vehicle engine.

## 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.



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.

## THE FCC WANTS YOU TO KNOW

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

## WIRELESS HANDHELD PHONE PRIVACY

Wireless handheld phones are radio devices. Because of the inherent physical properties of radio waves, your communications can be received by radio receiving devices other than your own wireless handheld phone. Consequently, any communications using your wireless handheld phone may not be private.

## IMPORTANT SAFETY INSTRUCTIONS

When using your wireless handheld phone, these basic safety precautions should always be followed to reduce the risk of fire, electrical shock, and injury to persons:

- 1) Read and understand all instructions.
- 2) Follow all warnings and instructions marked on the product.
- 3) If the product is connected to a battery charger, unplug it from the wall outlet before cleaning. Use a dry cloth for cleaning without liquid or aerosol cleaners.
- 4) 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.
- 5) Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious damage to the unit.

- 6) Slots and openings in the product may be provided for ventilation. To protect the product from overheating, these openings must not be blocked or covered. This product should never be placed near or over a radiator or heat register.
- 7) This product's battery charger should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power source available, consult your dealer or local power company.
- 8) When using the battery charger, do not overload wall outlets and extension cords, as this can result in the risk of fire or electrical shock.
- 9) Never push objects of any kind into this product through ventilation slots, as they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. Never spill liquid of any kind on the product.
- 10) To reduce the risk of electric shock, do not disassemble this product. Take it to qualified service personnel when service or repair work is required. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used.
- 11) Refer servicing to qualified service personnel under the following conditions:
  - When the battery charger power supply cord is damaged or frayed.
  - If liquid has been spilled into the product.
  - If the product has been exposed to rain or water.
  - If the product does not operate normally when following the operating instructions. (Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive repair work by a qualified technician.)
  - If the product has been dropped or damaged.
  - If the product exhibits a distinct change in performance.



To reduce the risk of fire or injury to persons by the battery, read and follow these instructions:

- 1) Use only the appropriate type and size battery pack specified in the owner's manual.
- 2) Do not dispose of the battery pack in a fire. The cell may explode.
- 3) Do not open or mutilate the battery pack. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
- 4) Exercise care in handling the battery in order not to short the battery with conducting materials such as rings, bracelets, and keys. The battery or conductor may overheat and cause burns.
- 5) Charge the battery pack provided with or identified for use with this product only in accordance with the instructions and limitations specified in the owner's manual provided for this product.
- 6) Observe proper polarity orientation between the battery pack and battery charger.

**SAVE THESE INSTRUCTIONS!**



## GLOSSARY

- A/B switching* Switch between carriers. Refer to page 31.
- Any-Key Answer* Press any key (**other than ▲ or ▼**) to answer an incoming call. Refer to page 19.
- Call Timers* Keeps count of the time (hours, minutes and seconds) that you have used the phone. Reset when you want. Can be for one call, totals calls on line 1 and/or line 2. Refer to page 27.
- Earpiece* Where you hear conversations. Refer to the back page foldout.
- Emergency 911* With the phone on in standby mode (no numbers in the display), press and hold **9<sup>WXYZ</sup>** for one second. Refer to page 8.
- Greeting* The first message that appears when your phone is turned on. Refer to page 21.
- Keyguard* Disables the keypad until there is an incoming call. Refer to page 22.
- Keypad* The number keys (0 through 9). Refer to the back page foldout.
- Minute Minder* During your conversation, alerts you (through the earpiece) five seconds before each minute is over. You can set the volume or enable/disable the feature. Refer to page 17.

<i>Monitor</i>	"On hook dialing" - You hear the conversation from the speaker on the back instead of from the earpiece. Since the microphone (on the front) is disabled during monitor, the caller can't hear you. This feature is great for calling a bank or similar automated answering system. Refer to page 9.
<i>Mute</i>	Disables/enables the (mouthpiece) microphone during a conversation. Refer to page 9.
<i>Roam</i>	With the roam feature, use your unit when you are out of the home service area. When your cellular phone is "roaming," <b>ROAM</b> appears in the display. Refer to the back page foldout.
<i>Scratchpad</i>	Temporary location for a phone number. Refer to page 9.
<i>Speaker</i>	On the back of your phone, it emits sounds and tones. Refer to the back page foldout.
<i>PIN</i>	Personal Identification Number. Refer to page 26.
<i>Standby</i>	Ready to send or receive a call. Refer to page 6.

## TO YOUR NEW MINICEL PHONE

**WELCOME**

Congratulations on your purchase of the Uniden MiniCel cellular phone. You have chosen to enter the world of cellular telephone technology with one of the finest portable cellular phones available today. Now you can place or receive calls from anywhere there is cellular coverage.

Your MiniCel can go with you anywhere so that you're never out of touch – in your car, on the beach, at the golf course or even just for a walk in the woods.

With the roam feature, you can use your phone when you travel away from your own area. The many standard features on the MiniCel make calling quick and convenient. The easy-to-use menu functions help you customize your MiniCel.

We're confident you will be proud to own the MiniCel. To make sure you understand all its convenient features, please take the time to read this owner's manual. It will help you use the technology and convenience of cellular communications.

**AUTHORIZATION REQUIREMENTS**

You must contact your local cellular service company to obtain authorization and a cellular telephone number before using your MiniCel. Fees for cellular service vary from company to company.

**FEATURES**

- 50 Memory Locations
- 128K Bytes Flash Memory
- Any Key Answer
- One-Touch Emergency Dial
- Speed Redial and Super Speed Redial
- Programmable 20-Character Greeting
- Password Protection Auto PIN
- Battery Alarm
- Two-Line, 20 Character LCD Display
- Scratch Pad Memory
- Speaker and Ringer Volume Control
- Keyguard
- Call Timers
- Tone or Vibrate Alert

## TIP

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.

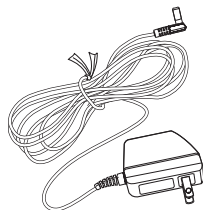
## WARNING

If any of these items are missing or damaged, immediately contact your place of purchase.

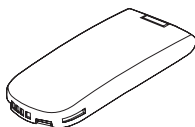
## INCLUDED IN YOUR PACKAGE



Mini 200



AC Adapter and Charger



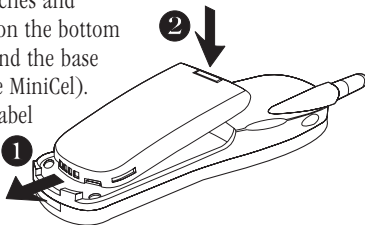
Rechargeable Battery  
(one of the following:)  
580 mAH nickel metal (MC580N)  
580 mAH Lithium-ion (MC580L)

- This Owner's Manual
- Precautions and Important Safety Instructions
- Registration Card

## INSTALLING THE BATTERY

Your MiniCel comes with either one of the following:  
 580 mAH nickel metal (MC580N) or  
 580 mAH Lithium-ion (MC580L)  
 850 mAH Lithium-ion (MC850L).

- 1) Line up the notches and metal contacts on the bottom of the battery and the base (the back of the MiniCel). Make sure the label side is facing the phone.



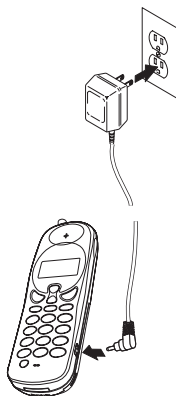
- 2) Gently press the battery top until it clicks into place.

## CHARGING THE BATTERY

- 1) Plug the AC adapter cord into the input jack on the side of the phone.
- 2) Plug the AC adapter into a standard 120 VAC wall outlet.



Use only the Uniden AC adapter supplied with this phone.  
 DO NOT use an outlet controlled by a wall switch.



If you turn the phone on while the battery is charging, *CHARGING* will show in the display.

- 3) Charge the battery for 3 hours.  
 If the power is on when the battery is fully charged, the display reads:



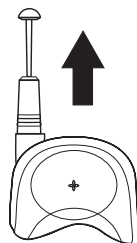
Before using your phone, fully charge the rechargeable battery pack.  
 We recommend that the battery pack charges for 3 hours.

## BATTERY LOW ALARM

When the battery is low, *RECHARGE BATTERY* shows in the LCD display, the battery icon starts flashing, and the battery low warning tone sounds.

## ANTENNA

Before placing or receiving a call, gently pull the antenna up until it clicks into place.



### CAUTION

Do not touch the antenna while you are using the phone.

### WARNING

Do not use the phone with a damaged antenna. Use only the supplied or approved antenna. Unauthorized antennas, attachments or modifications could damage the phone, degrade the quality of the call and violate FCC regulations.

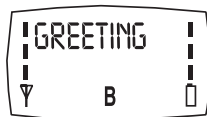
### TIP

For the best reception, extend the antenna before using the phone.

## POWER

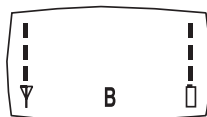
### ▼ Power On

Press and hold the **end on/off** key until you hear a tone and see the opening greeting.



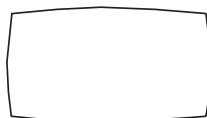
Then the standby display shows:

*The MiniCel is now in standby mode.*



### ▼ Power Off

Press and hold the **end on/off** key and the display goes blank.



## SPEED DIAL

Press **mem**, the two-digit memory location number (01-50)

and **send**.

Or, press **mem**, the one-digit number for 1 through 9, and **send**.

## SUPER SPEED DIAL

From the standby display, press and hold the one-digit number (only for locations **1** through **8**).

*Caution:* location 9 is for emergency dialing only.

## RECEIVING A CALL

- 1) When someone calls your MiniCel, the LCD backlight flashes, the alert sounds (see page 13) or vibrates (see page 18) and **INCOMING CALL** appears.



- 2) If the "any key" feature (page 19) is active, press any key **other than** **▲** or **▼**.

If you have disabled the "any key" feature, press **send**.

- 3) The backlight stops flashing and the **B** icon appears in the display.



- 4) When you finish your call, press **end**.

### ▼ Absent Call Counter

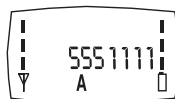
When you don't answer an incoming call, the display shows the number of unanswered call(s). Press any key to erase the message.



## MAKING A CALL

### ▼ Direct Dialing

- 1) Enter the phone number on the keypad. To erase a digit, press **clear** and reenter the correct number. To erase all the digits, press and hold **clear**.



- 2) Press **send**.

The **B** icon shows in the display while a call is in progress. If the "current call timer" feature is on, the counter starts (see page 27).



CALLING  
WITH YOUR MINICEL

CALLING

## HINT

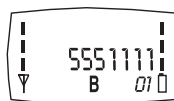
To return to the blank screen, press **end** or **clear**.

## HINT

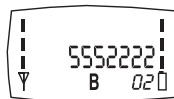
To store the number in memory, press and hold **mem**. See page 10.

### ▼ Redial From Last 10 Completed Calls

- 1) With no digits in the display, press **send**.  
You will see the last number dialed.



- 2) Press ▲ or ▼ to scroll through the list.



- 3) When you find the number that you want to call, press **send**.



### ▼ One-Touch Emergency Dialing

To call 911, make sure that there are no numbers in the display, then press and hold **9wxyz** for one second.

*NOTE: This overrides the keyguard.*

### ▼ PIN Calling

To protect from unauthorized use of some cellular or automated systems, you can use a personal identification number (PIN). The PIN must be programmed; see page 26.

If you enter a service area that does not require a PIN, set the PIN feature to off.

### ▼ Inserting a Pause

If you need a pause to separate groups of numbers during dialing, press and hold **0oper**.

This pause counts as one digit. Entering another pause increases the length of the pause between numbers.

## ENDING A CALL

When you finish your call, press **end**.

## WHILE CALLING

### ▼ Adjusting the Earpiece Volume

During a conversation, press either ▲ or ▼.  
You can do this through the volume menu (page 14).



### ▼ Using the Scratch Pad

Use the scratch pad to record a phone number during a call. Then you can dial that number from the scratch pad or enter it into a memory location.

- 1) During a call, enter the number with the keypad.



- 2) When you are finished with your call, press **end**.



- 3) To dial the number in the scratch pad, press **send**.



### ▼ Mute

- If you want to mute the microphone so the caller cannot hear, press **menu** and **Oper**.
- To turn the microphone back on, press **menu** and **Oper** again.

### ▼ Monitor

During monitor, you hear the conversation from the speaker on the back. The microphone is disabled. Use this feature for calling a bank or similar automated answering system.

- To enable the monitor feature, press **monitor** (monitor).
- To disable the monitor feature, press **monitor** (monitor).

### ▼ Transmitting DTMF Signal(s)

DTMF (dual tone multi-frequency) tones are transmitted from your phone when you press a digit key during a call.

### ▼ Flash Signal (Signaling Tone)

When you press **send** during a call, it generates a flash signal (signaling tone).

## NOTE

Since the microphone (on the front) is disabled during monitor, the caller can't hear you.

## HINT

To exit memory mode, press **end** or **clear**.

## STORING NUMBERS AND NAMES

The MiniCel has 50 memory locations (01 through 50). You can also store a 10-digit description or name to identify the phone number. There are three sources to enter numbers into memory: the scratch pad, entered in standby or the recall numbers list.

- 1) With the number in the display,



press and hold **mem** for one second.



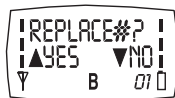
- 2) Enter the location number where you want to store the number. *Example:* location 01

To search for an empty location, press either ▲ or ▼.

At the empty location, press **mem**.

If all the locations are full, the **MEMORY FULL** message appears and an error tone sounds.

If the location is occupied, you will be prompted:



*Example:* you want to replace the number in memory, press ▲ for yes.

- 3) If you want, you can enter a 10-character name with the keypad. *Example:* HOME

Press **4ghi** **4ghi** = H

Press **6mno** **6mno** **6mno** = O

Press **6mno** = M

Press **3def** **3def** = E

- 4) To store the name or to finish, press **mem**. You will see:



After two seconds, the display returns to standby.

## CHECKING MEMORY STATUS

From the standby display, press **mem** three times. To return to the standby display, press either **mem**, **end** or **clear**.



## TIP

Put the phone numbers that you call the most in the first nine memory locations. Then use speed dial to call them.

## CAUTION

Within the super speed dial feature, location **9** is reserved for emergency calling. If any service provider is available (even one the phone isn't registered with), you can use the emergency call feature.

## HINT

To exit memory mode, press **end** or **clear**.

## CALLING STORED NUMBERS

▼ *Speed Dial*

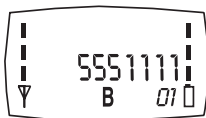
Press **mem**, the two-digit memory location number (01-50) and **send**.

Or, press **mem**, the one-digit number for 1 through 9; then press **send**.

▼ *Super Speed Dial*

You can super speed dial from memory locations **1** through **8**. *Caution: location 9 is for emergency only!*

- 1) From the standby display, press and hold the one-digit number (only for locations **1** through **8**) until it appears in the display.



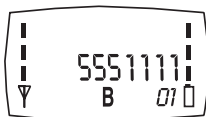
- 2) The display changes to:

The call is in process.

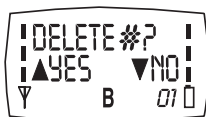


## CLEARING A MEMORY LOCATION

- 1) To select the location, press **mem** and the two-digit location number (01 - 50).  
*Example: 01*



- 2) To clear the number, press and hold **clear**.



- 3) Press **▲** for yes (to delete).  
The display returns to standby.

or

Press **▼** for no.  
To return to standby, press **end**.



## THE FUNCTION MENU MAP

F1 Sound	F2 Phone Settings	F3 Security	F4 Call Timers	F5 Service Settings
<ul style="list-style-type: none"> <li>1 Alert <ul style="list-style-type: none"> <li>1 Volume</li> </ul> </li> <li>2 Tone <ul style="list-style-type: none"> <li>1 Tone 1</li> <li>2 Tone 2</li> <li>3 Tone 3</li> <li>4 Tone 4</li> <li>5 Tone 5</li> </ul> </li> <li>2 Earpiece</li> <li>3 Keypad</li> <li>4 Speaker</li> <li>5 Minute Minder</li> </ul>	<ul style="list-style-type: none"> <li>1 Vibrate <ul style="list-style-type: none"> <li>1 Vibrate/No Ring</li> <li>2 Ring/No Vibrate</li> </ul> </li> <li>2 Answer Option <ul style="list-style-type: none"> <li>1 Any Key</li> <li>2 Send</li> </ul> </li> <li>3 Light <ul style="list-style-type: none"> <li>1 Short</li> <li>2 Normal</li> <li>3 Long</li> <li>4 Off</li> </ul> </li> <li>4 Change Greeting</li> <li>5 Enable Keyguard</li> <li>6 Headset <ul style="list-style-type: none"> <li>1 Auto-Answer <ul style="list-style-type: none"> <li>1 On</li> <li>2 On With Speaker</li> <li>3 Off</li> </ul> </li> <li>2 Alert Repeat <ul style="list-style-type: none"> <li>1 One Alert</li> <li>2 Three Alerts</li> </ul> </li> </ul> </li> <li>7 Contrast</li> </ul>	<ul style="list-style-type: none"> <li>1 Change Password</li> <li>2 PIN Calling <ul style="list-style-type: none"> <li>1 Change PIN</li> <li>2 Turn On/Off <ul style="list-style-type: none"> <li>1 On</li> <li>2 Off</li> </ul> </li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>1 Current Call <ul style="list-style-type: none"> <li>1 On</li> <li>2 Off</li> </ul> </li> <li>2 Show Last Call Time</li> <li>3 All Calls (Line #) <ul style="list-style-type: none"> <li>1 Show Time</li> <li>2 Reset</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>1 Phone Line <ul style="list-style-type: none"> <li>1 Line 1</li> <li>2 Line 2</li> </ul> </li> <li>2 Network <ul style="list-style-type: none"> <li>1 Select <ul style="list-style-type: none"> <li>1 A Only</li> <li>2 B Only</li> <li>3 Home Only</li> <li>4 Preferred System</li> <li>5 A Prefer B</li> <li>6 B Prefer A</li> </ul> </li> <li>2 Block <ul style="list-style-type: none"> <li>1 1:0000</li> <li>2 2:0000</li> <li>3 3:0000</li> <li>4 4:0000</li> </ul> </li> </ul> </li> </ul>

### ▼ Quick Menu Access

To quickly move through the menu levels, use the keypad.

*Example:* To quickly change the answer option from any key to send only:

Press **menu**, **2<sup>abc</sup>**, **2<sup>abc</sup>**, **2<sup>abc</sup>**, and **menu**.

## TIP

The alert tones come from the speaker on the back of the phone.

## HINT

To enter a menu, with your phone on, press **menu**.  
You will see *MENU SELECT*.  
To select another menu, press the ▲ (up) or ▼ (down) key.

## NOTE!

For a “road map” through the menus, refer to the Function Menu Map on page 12.

## HINT

To exit menu mode, press **end** or **clear**.

## SOUND MENU

### ▼ Alert Volume and Tone Menu

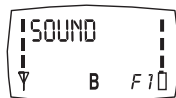
You can change both the volume and tone of the alert.

#### To change the alert volume:

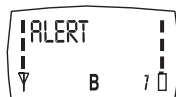
- 1) To go to the sound menu from standby, press **menu**.



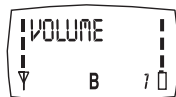
- 2) Press ▼.



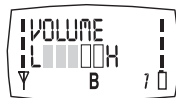
- 3) Press **menu**.



- 4) Press **menu** again.



- 5) Press **menu** again.



- 6) Use the ▼ or ▲ keys to increase or decrease the volume.

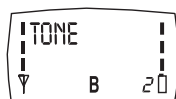
- 7) Press **menu** again. You will see:



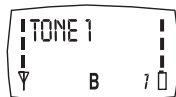
In about two seconds, the display returns to standby.

#### To change the alert tone:

- 1) Repeat steps 1 through 4 above.
- 2) Press the ▼ key.



- 3) Press **menu** to hear tone 1.



- 4) Use the ▼ or ▲ keys to listen to the other tones (tone 2 through 5).

- 5) To select a tone, press **menu**.

In about two seconds, the display returns to standby.

## HINT

To move to a menu, use either the ▲ (up) or ▼ (down) key.

## HINT

To exit menu mode, press **end** or **clear**.

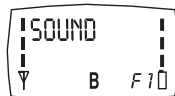
### ▼ Earpiece Volume Menu

You can adjust the volume from loud to soft.

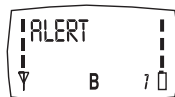
- 1) To go to the sound menu from standby, press **menu**.



- 2) Press ▼.



- 3) Press **menu**.



- 4) Press ▼.



- 5) Press **menu**.

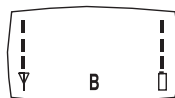


- 6) Use the ▼ or ▲ keys to change the earpiece volume.

- 7) Press **menu** again. You will see:



In two seconds, the display returns to standby.



## TIP

The keypad tones comes from the speaker on the back of the phone.

## HINT

To move to a menu, use either the ▲ (up) or ▼ (down) key.

## HINT

To exit menu mode, press **end** or **clear**.

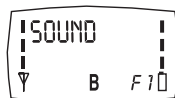
### ▼ Keypad Volume Menu

When you press the keys, a tone sounds. You can adjust the volume from loud to no sound.

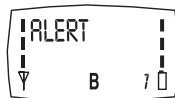
- 1) To go to the sound menu from standby, press **menu**.



- 2) Press ▼.



- 3) Press **menu**.



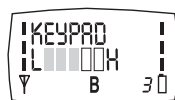
- 4) Press ▼.



- 5) Press ▼ again.



- 6) Press **menu**.



- 7) Use the ▼ or ▲ keys to increase or decrease the keypad tone volume.

- 8) Press **menu** again.



In two seconds, the display returns to standby.

## TIP

The alert tones comes from the speaker on the back of the phone.

## HINT

To move to a menu, use either the ▲ (up) or ▼ (down) key.

## HINT

To exit menu mode, press **end** or **clear**.

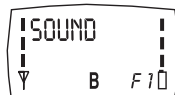
### ▼ Speaker Volume Menu

You can adjust the volume from loud to no sound.

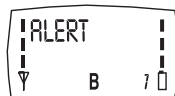
- 1) To go to the sound menu from standby, press **menu**.



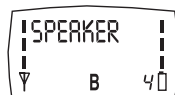
- 2) Press ▼.



- 3) Press **menu**.



- 4) Press ▼ three times to get to the speaker menu.



- 5) Press **menu**.



- 6) Use the ▼ or ▲ keys to increase or decrease the speaker volume.

- 7) Press **menu** again. You will see:



In two seconds, the display returns to standby.



## HINT

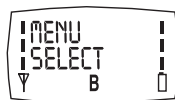
To move to a menu, use either the ▲ (up) or ▼ (down) key.

## HINT

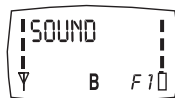
To exit menu mode, press **end** or **clear**.

### ▼ Minute Minder Menu

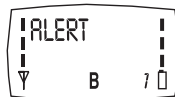
- 1) To go to the sound menu from standby, press **menu**.



- 2) Press ▼.



- 3) Press **menu**.



- 4) Press ▼ four times to get to the minute minder menu.



- 5) Press **menu**.



- 6) Use the ▼ or ▲ keys to increase or decrease the minute minder volume.

- 7) Press **menu** again. You will see:



In two seconds, the display returns to standby.

## PHONE SETTINGS MENU

### ▼ Vibrate Menu

You can choose between “ring” or vibrate to alert you to an incoming call.

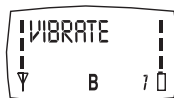
- 1) To go to the phone settings menu from standby, press **menu**.



- 2) Press ▼ twice.



- 3) Press **menu**.



- 4) Press **menu** again.



- 5) Use the ▼ or ▲ keys to choose between *VIBRATE/NO RING* or *RING/NO VIBRATE*.



- 6) Press **menu** again. You will see:



In two seconds, the display returns to standby.

### HINT

To move to a menu, use either the ▲ (up) or ▼ (down) key.

### HINT

To exit menu mode, press **end** or **clear**.

## HINT

To move to a menu, use either the ▲ (up) or ▼ (down) key.

## HINT

To exit menu mode, press **end** or **clear**.

### ▼ Answer Option Menu

You can choose whether you want to answer a call by pressing any key on the keypad (*other than* ▲ or ▼) or by pressing **send**.

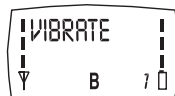
- 1) To go to the phone settings menu from standby, press **menu**.



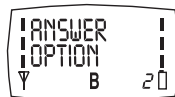
- 2) Press ▼ twice.



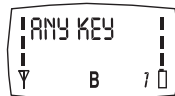
- 3) Press **menu**.



- 4) Press ▼.



- 5) Press **menu**.



- 6) Use the ▼ or ▲ keys to choose between **ANY KEY** or **SEND ONLY**.

- 7) Press **menu** again. You will see:

In two seconds, the display returns to standby.



## HINT

To move to a menu, use either the ▲ (up) or ▼ (down) key.

## HINT

To exit menu mode, press **end** or **clear**.

### ▼ *Light Menu*

You can choose how long you want the backlight to light.

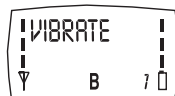
- 1) To go to the phone settings menu from standby, press **menu**.



- 2) Press ▼ twice.



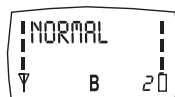
- 3) Press **menu**.



- 4) Press ▼ twice.



- 5) Press **menu** again.



- 6) Use the ▼ or ▲ keys to choose between *SHORT*, *NORMAL*, *LONG* or *OFF*.

- 7) Press **menu** again. You will see:

In two seconds, the display returns to standby.



## HINT

To move to a menu, use either the ▲ (up) or ▼ (down) key.

## HINT

To exit menu mode, press **end** or **clear**.

## HINT

For changes, use #► to move right and ◀\* to move left, then enter the correct letter.

### ▼ Change Greeting Menu

The first message that appears when your phone is turned on is the greeting.

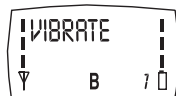
- 1) To go to the phone settings menu from standby, press **menu**.



- 2) Press ▼ twice.



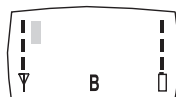
- 3) Press **menu**.



- 4) Press ▼ three times.



- 5) Press **menu** again.



- 6) You can enter up to 20-characters with the keypad.  
For example: MINICEL

Press **6mno** = M

Press **4ghi** **4ghi** **4ghi** = I

Press **6mno** **6mno** = N

Press **4ghi** **4ghi** **4ghi** = I

Press **2abc** **2abc** **2abc** = C

Press **3def** **3def** = E

Press **5jkl** **5jkl** **5jkl** = L

To enter a space, press and hold #► until the cursor moves to the next space.

- 7) To store the greeting, press **menu** again.  
After two seconds, the display returns to standby.



### QUICK TIP

To enable/disable keyguard in standby, press and hold **menu** for two seconds.

### HINT

To exit menu mode, press **end** or **clear**.

### HINT

To enable keyguard from standby display, press and hold **menu** for two seconds.

### ▼ Enable Keyguard Menu

You can protect your phone from accidental key stroke by disabling the keypad until there is an incoming call.

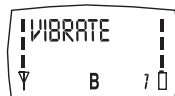
- 1) To go to the phone settings menu from standby, press **menu**.



- 2) Press ▼ twice.



- 3) Press **menu**.



- 4) Press ▼ four times.



- 5) Press **menu**.



- 6) The display switches from *KEYGUARD ENABLED* to *HOLD MENU TO DISABLE*.  
To enable keyguard, press and hold **menu** for two seconds.



- 7) The phone returns to standby mode.

To disable keyguard, press and hold **menu** for two seconds.

## HINT

To move to a menu, use either the ▲ (up) or ▼ (down) key.

## TIP

When the headset is attached and auto-answer is enabled, an incoming call is automatically answered.

## TIP

The three options for auto answer are: on, on with speaker or off (standby). The two options for alert repeat are: one alert or three alerts.

### ▼ Headset Menu

For hands-free calling, you can add an optional headset. The headset menu has two settings: alert repeat or auto-answer.

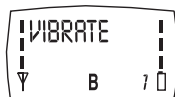
- 1) To go to the phone settings menu from standby, press **menu**.



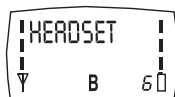
- 2) Press ▼ twice.



- 3) Press **menu**.



- 4) Press ▼ five times.



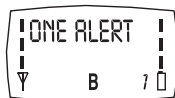
- 5) Press **menu** again.



- 6) Use the ▼ or ▲ keys to choose between *AUTO ANSWER* or *ALERT REPEAT*. Our example: *ALERT REPEAT*.



- 7) Press **menu**.



- 8) Use the ▼ or ▲ keys to select one alert or three alerts.
- 9) Press **menu**. In two seconds, the display returns to standby display.

## HINT

To move to a menu, use either the ▲ (up) or ▼ (down) key.

## HINT

To exit menu mode, press **end** or **clear**.

### ▼ Contrast Menu

You can choose how much contrast you want in the backlight display. High increases the contrast (darker pixels) and low decreases the contrast (lighter pixels).

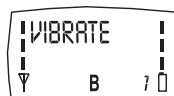
- 1) To go to the phone settings menu from standby, press **menu**.



- 2) Press ▼ twice.



- 3) Press **menu**.



- 4) Press ▼ six times.



- 5) Press **menu** again.



- 6) Use the ▼ or ▲ keys to choose between low to high. The display changes as you choose different contrasts.

- 7) Press **menu** again. You will see:



In two seconds, the display returns to standby.



## HINT

To move to a menu, use either the ▲ (up) or ▼ (down) key.

## HINT

To exit the change password menu, press **end**.

## SECURITY MENU

### ▼ Change Password Menu

1) To go to the security menu from standby, press **menu**.



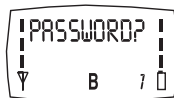
2) Press ▼ three times.



3) Press **menu**.



4) Press **menu** again.



5) To change the four-digit password, enter the current four-digit password.



The factory pre-set password is 0123.

- You must enter the correct password within ten seconds. If not, the *CHANGE PASSWORD* prompt appears.
- If you enter the wrong password, the *INCORRECT PASSWORD* message appears followed by the *PASSWORD* prompt. These messages will repeat until you enter the correct password or press **end**.

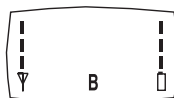
6) Enter a new four-digit password.



7) To confirm, reenter the new password.



8) The display returns to standby.



## HINT

To move to a menu, use either the ▲ (up) or ▼ (down) key.

## HINT

To exit menu mode, press **end** or **clear**.

### ▼ PIN Calling Menu

To change the PIN:

- 1) To go to the security menu from standby, press **menu**.



- 2) Press ▼ three times.



- 3) Press **menu**.



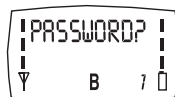
- 4) Press ▼.



- 5) Press **menu**.



- 6) Press **menu**.



- 7) Enter your password. The factory pre-set password is 0123.

- 8) Enter the new PIN. The factory pre-set PIN is 0000.



- 9) Press **menu** again.

In two seconds, the display returns to standby.

To Turn On or Off the PIN:

- 1) Follow steps 1 through 4 above.

- 2) Press ▼.



- 3) Press **menu**.

- 4) Use the ▼ or ▲ keys to choose between on or off.

- 5) Press **menu** again.

In two seconds, the display returns to standby.

## HINT

To move to a menu, use either the ▲ (up) or ▼ (down) key.

## HINT

To exit menu mode, press **end** or **clear**.

### CALL TIMERS MENU

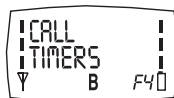
Call timers keeps count of the time (hours, minutes and seconds) that you have used the phone. Reset when you want. Can be for one call, totals calls on line 1 and/or line 2.

#### ▼ *Current Call Menu*

- 1) To go to the call timers menu from standby, press **menu**.



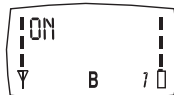
- 2) Press ▼ four times.



- 3) Press **menu**.



- 4) Press **menu** again.



- 5) Use the ▼ or ▲ keys to choose between **ON** or **OFF**.

- 6) Press **menu** again. You will see:



In two seconds, the display returns to standby.

## HINT

To move to a menu, use either the ▲ (up) or ▼ (down) key.

## HINT

To exit menu mode, press **end** or **clear**.

### ▼ Show Last Call Time Menu

1) To go to the call timers menu from standby, press **menu**.



2) Press ▼ four times.



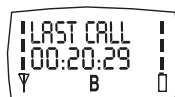
3) Press **menu**.



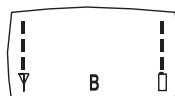
4) Press ▼.



5) Press **menu**. The length of your last call displays.



6) Press **menu** to return to standby.



## HINT

To move to a menu, use either the ▲ (up) or ▼ (down) key.

## HINT

To exit menu mode, press **end** or **clear**.

## TIP

There are two independent timers for each phone line.

### ▼ All Calls Menu

1) To go to the call timers menu from standby, press **menu**.



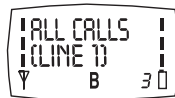
2) Press ▼ four times.



3) Press **menu**.



4) Press ▼ twice.



5) Press **menu**.

6) Use the ▼ or ▲ keys to choose between **SHOW TIME** or **RESET**.

7) Press **menu**.

- If you choose **SHOW TIME** you will see:



Press **menu** to return to standby.

- If you choose **RESET**, you will be prompted for your password. When you enter the password, you will see **RESET**. Press **menu** again. In two seconds, the display returns to standby.

## HINT

To move to a menu, use either the ▲ (up) or ▼ (down) key.

## HINT

To exit menu mode, press **end** or **clear**.

## TIP

Contact your service provider to set up line 1 and line 2.

# SERVICE SETTINGS MENU

## ▼ Phone Line Menu

1) To go to the service settings menu from standby, press **menu**.



2) Press ▼ five times.



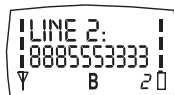
3) Press **menu**.



4) Press **menu** again.



5) Use the ▼ or ▲ keys to choose between **LINE 1** or **LINE 2**.



6) Press **menu** again. You will see:

In two seconds, the display returns to standby.



## HINT

To move to a menu, use either the ▲ (up) or ▼ (down) key.

## HINT

To exit menu mode, press **end** or **clear**.

### ▼ Network Menu

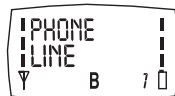
- 1) To go to the service settings menu from standby, press **menu**.



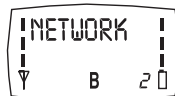
- 2) Press ▼ five times.



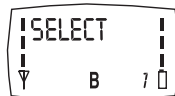
- 3) Press **menu**.



- 4) Press ▼.

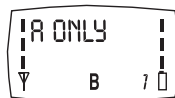


- 5) Press **menu**.



- 6) Use the ▼ or ▲ keys to choose between **SELECT** or **BLOCK**.  
*Example: choose SELECT.*

- 7) Press **menu** again.



- 8) Use the ▼ or ▲ keys to choose between **A ONLY**, **B ONLY**, **HOME ONLY**, **PREFERRED SYSTEM**, **A PREFER B** or **B PREFER A**.

- 9) Press **menu**.

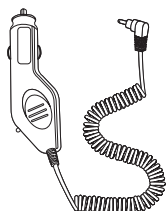
In two seconds, the display returns to standby.

Channels:	832
Frequency Range:	Transmit: 824.04 to 848.97 MHz Receive: 869.04 to 893.97 MHz
Channel Spacing:	30 kHz
Duplex spacing:	45 MHz
Frequency Stability:	+/- 2.5 ppm
Receiver Sensitivity:	-116 dBm at -4°F (-20°C) to +122°F (50°C) 3.7V +/- 10% -113 dBm at -22°F (-30°C) to +140°F (60°C) 3.7V +/- 10%
ERP:	0.6 W - 6.3 mW (6 levels in 4dB steps)
Modulation:	Data - FSK Voice - FM (with compander)
Display:	Illuminated Liquid Crystal
Power:	3.7 VDC +/- 10%
Battery Drain:	Standby: 53 mA (Typical), (approx. 11 hours) TX: 600 mA (Typical), (approx. 1 hour)
Operating Temperature:	-22°F (-30°C) to +140°F (60°C)
Battery Packs:	standard: 580 mAh Lithium-ion (MC580L) optional: 580 mAh nickel metal hydride (MC580N) 850 mAh Lithium-ion (MC850L)
Size of Phone and Battery (with antenna stored):	5 1/2 inches (13.97 cm) H x 1 1/3 inch (3.39 cm) W x 1 inch (2.54 cm) D
Weight:	4.23 oz. (119.2 g)

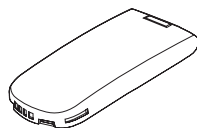
*Specifications, features, and availability of optional accessories are all subject to change without prior notice.*



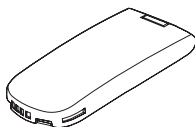
## FOR YOUR PHONE



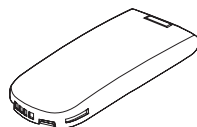
Car Power Adapter  
MC2004



Rechargeable Battery  
580 mAH nickel metal  
hydride (MC580N)



Extended Life  
Rechargeable Battery  
850 mAH Lithium-ion  
(MC850L)



Rechargeable Battery  
580 mAH Lithium-ion  
(MC580L)

- Leather Case with Beltclip  
MC2005

**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.

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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.

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). 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 Corp.**

**4700 Amon Carter Blvd.**

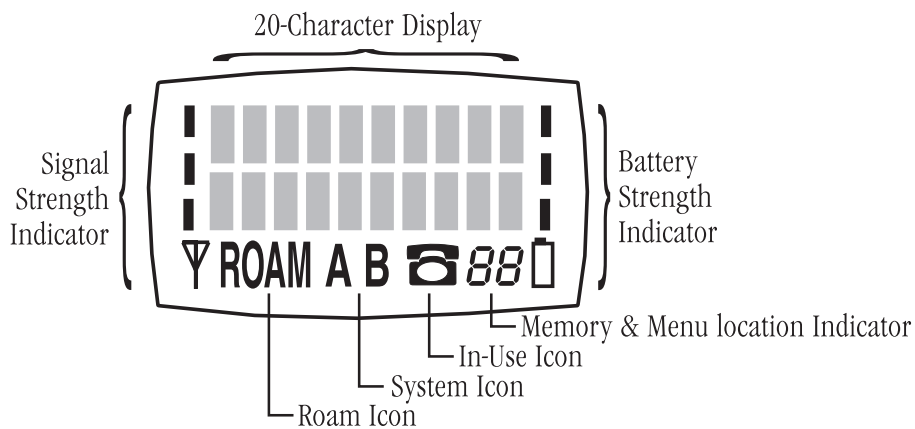
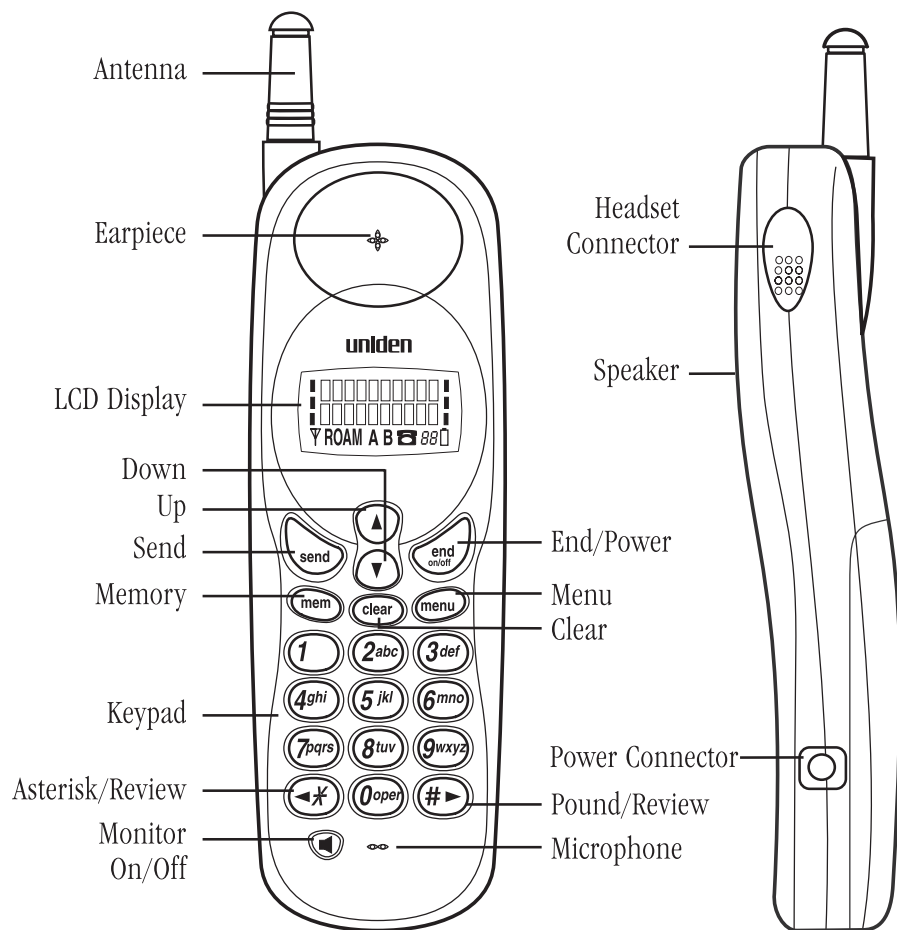
**Ft. Worth, TX 76155**

**(800) 364-1944**

**8 a.m. to 5 p.m. Central, Monday through Friday**

# MINICEL KEYS

AND DISPLAY



# THANK YOU

FOR PURCHASING A UNIDEN PHONE!

**Uniden®**

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