

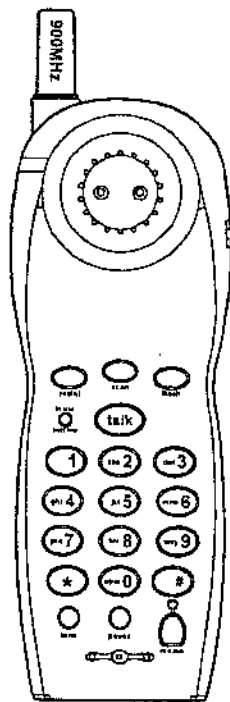
CIDMATE

CORDLESS TELEPHONE

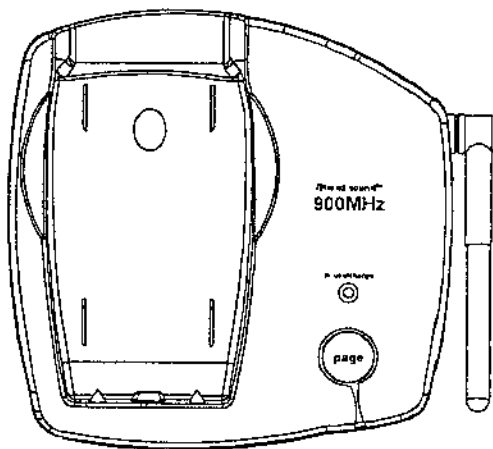
900 MHz FILTERED SOUND™ WITH 40 CHANNEL AUTOSCAN

Model 9012

OWNER'S MANUAL INSTALLATION
AND OPERATING INSTRUCTIONS



**PLEASE READ THIS MANUAL
CAREFULLY BEFORE USE.
KEEP FOR YOUR REFERENCE**



For installation information, please see "Getting Started" instructions on page 8 or your separate Quick Start Guide.

Special Features

Congratulations on your selection of a quality **CIDMATE** product. With proper care and adherence to the set-up and user instructions in this manual, this unit will provide you with years of trouble-free service.

BellSouth is committed to providing quality products that fit your needs. We would like to have any comments or suggestions you might have on this product. You may mail your comments to:

**U.S. Electronics
105 Madison Avenue
New York, NY 10016**

When examining your new **CIDMATE** cordless telephone, you will find an array of special features including:

Filtered Sound™ System - Gets considerably less noise than conventional cordless telephones because of a special circuit which delivers the clearest possible reception.

40 Channel Auto Scan - Press the **(scan)** button on the **HANDSET** to find and lock on to the clearest channel for any call.

Telephone Number Storage - Store up to 10 frequently called numbers.

Desk or Wall Mount - Use this equipment as a desk phone or as a wall phone.

Tone or Pulse Dialing - Use this phone for either tone or push-button pulse (rotary) dialing.

Automated Functions - Redial the last number called, speed dial 10 numbers and automatic **STANDBY**.

Security - Ensures greater privacy because a built-in security code with 65,536 combinations prevents use of your telephone line by another nearby cordless phone.

Dependable Battery - Recharge your battery pack many times with the built-in charger. The battery low warning tone tells you when the battery pack needs recharging. (See page 19.)

Special Services - Use the **(flash)** button to access special services such as Call Waiting supplied by your telephone company or company switchboard.

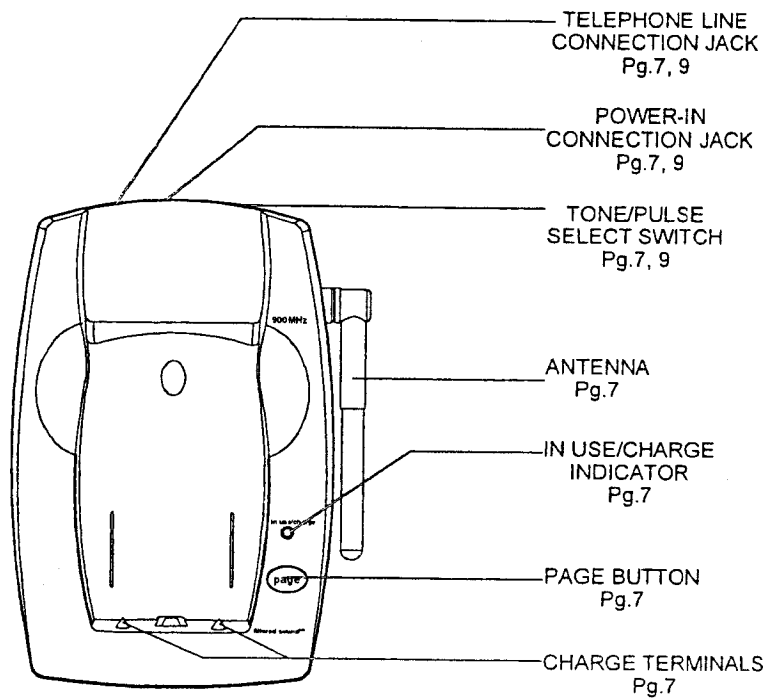
STANDBY Mode - When in **STANDBY** mode, the phone is capable of receiving a call (**ON-HOOK**). When the **HANDSET** is on the **BASE UNIT**, it is automatically in the **STANDBY** mode (**ON-HOOK**). When **HANDSET** is taken off the **BASE UNIT**, it remains in the **STANDBY** mode until you activate the **(talk)** button.

Battery Power Saver - Once fully charged, in **STANDBY** mode and with the **RINGER SWITCH** in the "ON" position, the **HANDSET** can receive/send calls for a maximum of five days without the need for recharging, depending on frequency of use.

HANDSET Volume Control Switch - Select the volume level (**HI**, **MID**, **LOW**).

Headset Jack - Your telephone can utilize a headset for hands-free communication.

Belt Clip - Use the Belt Clip to hang your **HANDSET** to your belt.



Contents

Safety Instructions	2
HANDSET Controls - Location and Function	4
BASE UNIT Controls - Location and Function	6
Getting Started	8
Desk Mounting	11
Wall Mounting	12
Basic Operation	13
Receiving Calls	14
Placing Calls	15
Using the Headset Feature	15
Storing Numbers	16
Recalling Stored Numbers	17
Security System	18
Recharging the Battery Pack	19
Changing the Battery Pack	20
Problem Solving	21
Technical Information	22
FCC Requirements	23
Warranty	25
Wall Mount Template	28

Safety Instructions

IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock and/or injury, always follow these basic safety precautions when using your cordless telephone equipment.

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the product.
3. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
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 product.
6. Slots and openings in the cabinet and the back or bottom are provided for ventilation, to protect it from overheating. These openings must not be blocked or covered. The opening should never be blocked by placing the product on the bed, sofa, rug, or other similar surface. This product should never be placed near or over a radiator or heat register. This product should not be placed in a built-in installation unless proper ventilation is provided.
7. This product 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 supply to your home, consult your dealer or local power company.
8. Do not allow anything to rest on the power cord. Do not locate this product where people will walk on the cord.
9. Do not overload wall outlets and extension cords. This can increase the risk of fire or electric shock.
10. Never push objects of any kind through slots in the product. They could 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.
11. To reduce the risk of electric shock, do not take this product apart. When service or repair work is required on this product, take it to a qualified service representative. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the appliance is used.
12. Unplug this product from the wall outlet and consult a qualified service representative in any of the following situations:
 - A. When the power supply cord is frayed or damaged.
 - B. If liquid has been spilled into the product.
 - C. If the product has been exposed to rain or water
 - D. If the product does not operate normally by 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 work by a qualified technician to restore the product to normal operation.

Important Safety Instructions

- E. If the product has been dropped or the case has been damaged.
- F. If the product exhibits a distinct change in performance.
- 13. Do not use the telephone to report a gas leak in the vicinity of the leak.
- 14. Never install telephone wiring during a lightning storm.
- 15. Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- 16. Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
- 17. Use caution when installing or modifying telephone lines.

SAVE THESE INSTRUCTIONS

Battery Cautionary Instructions

CAUTION:

To reduce the risk of fire or personal injury, read and follow these instructions:

1. Use only the following type and size of battery pack:
 - Cordless Telephone Battery Pack
 - 3.6V, 600mAh
 - U.S. Electronics Inc.
 - Ni-Cd Battery Pack: model B650
 - (See page 19 for ordering information)
2. Do not dispose of the battery pack in a fire. It may explode. Check with local codes for possible special disposal instructions.
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 pack to prevent shorting the battery with conductive materials such as rings, bracelets and keys. The battery pack 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 this manual.
6. Observe proper polarity orientation between the battery pack and battery charger.

ATTENTION:

The product that you have purchased contains a rechargeable battery pack. The battery pack is recyclable. At the end of its useful life, under various States and local laws, it may be illegal to dispose of this battery pack into the municipal waste stream. Check with your local solid waste officials for details in your area for recycling options or proper disposal.



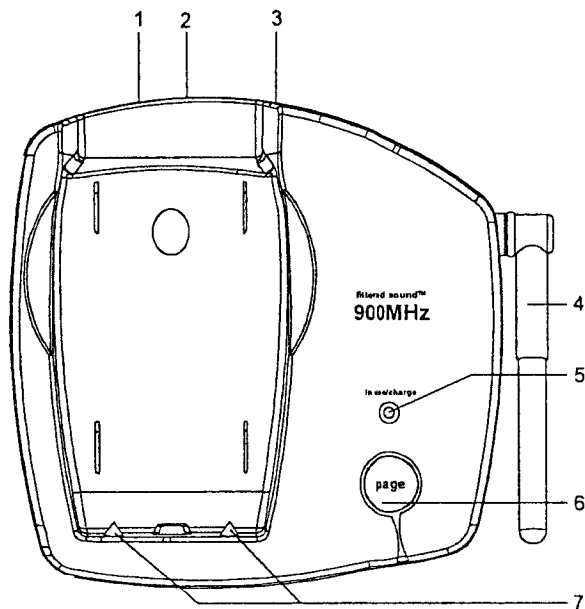
HANDSET Controls

1. **Scan Button:** Press to charge the operating channel when you hear interference.
2. **Redial Button:** Press to redial the last number you dialed.
3. **In use/Batt low Indicator:** Lights up when the **HANDSET** is in TALK mode. Blinks when battery power is low. (See page 19 for detail.)
4. **Tone Button:** Press to temporarily change the dialing mode from Pulse to Tone for Rotary Service Users. (Press once before entering numbers to access the answering system or electronic backing services, etc.)
5. **Pause Button:** Press to insert a pause while dialing. (You will need the **pause** button to dial numbers which use an alternative long distance access code.)
6. **HANDSET ANTENNA**
7. **Volume Control (hi, mid low) Switch:** Select the volume level (HI, MID, LOW).
8. **Flash Button:** Press to answer an incoming call if you have Call Waiting.
9. **Headset Jack:** For connecting your headset plug to enjoy a hands free communication. (See page 15 for detail.)
10. **TALK Button:** Press to answer an incoming call or to place a call. Press to end a call.
11. **Memo Indicator:** Flashes while storing phone numbers.
12. **Memo button:** Press to store phone numbers in memory or to call a number you have previously stored.
13. **Ringer on/off Switch:** Set switch to OFF position to disengage the ringer on the **HANDEST**.
14. **Charge Contacts:** For charging the battery pack inside the **HANDSET**. We recommend cleaning periodically with a damp cloth.

IMPORTANT

In order to get maximum life from the HANDSET battery pack, be sure to charge the HANDSET for 12 hours before initial use.

BASE UNIT Controls





BASE UNIT Controls

1. **Telephone Line Connection Jack**
2. **Power-In Connection Jack**
3. **Tone/Pulse Select Switch**
4. **Antenna:** Raise or reposition for the best reception.
5. **In use/charge Indicator:** Lights up to indicate the unit is ON or when the **HANDSET** is placed on the **BASE UNIT** for charging. It flashes to indicate the page function is in use.
6. **PAGE Button:** Press to page the **HANDSET**.
7. **Charge Terminals:** For charging the **HANDSET** battert pack. For best performance, clean periodically with a damp cloth only.

IMPORTANT

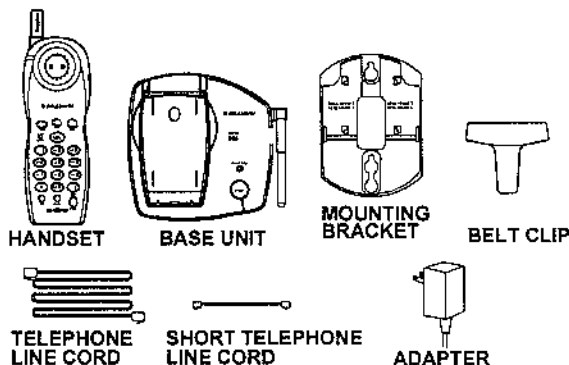
Locating your BASE UNIT near appliances such as televisions, refrigerators, radios, or microwave ovens may cause interference.

Getting Started

Connecting Your Phone:

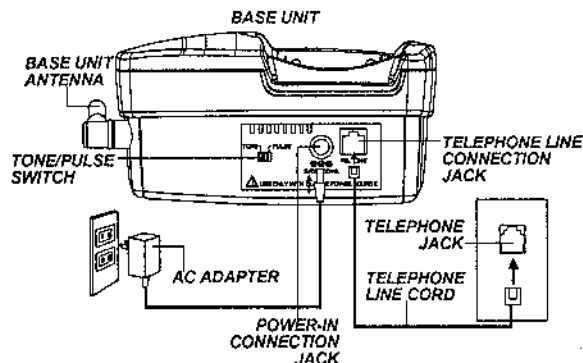
This section is a reference guide to the basic functions and operations of your cordless telephone. For more detailed descriptions of the operations and features of this telephone, refer to the Contents on page 1.

1. Carefully remove your cordless telephone from its shipping carton. If there is any visible damage, do not attempt to operate this equipment. Return it to the place of purchase.
2. Check to be sure you have all items that come with this cordless telephone system. You should have a **HANDSET**, **BASE UNIT**, **AC ADAPTER**, **MOUNTING BRACKET**, **TELEPHONE LINE CORD**, **SHORT TELEPHONE LINE CORD**, **BELT CLIP** and Owner's Manual.

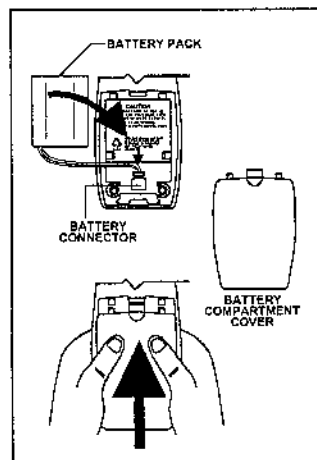


3. Insert the small plug on the end of the AC ADAPTER into the POWER-IN CONNECTION JACK at the back of the **BASE UNIT**.
4. Plug the AC ADAPTER into a 120V AC wall outlet.
 **USE ONLY WITH CLASS 2 POWER SOURCE 9V DC, 300mA.**
5. Insert one plug of the TELEPHONE LINE CORD into the house TELEPHONE JACK and the other end into the TELEPHONE LINE CONNECTION JACK at the back of the **BASE UNIT**. (If you have an older 4-prong TELEPHONE JACK, you will need an RJ-11C TELEPHONE JACK ADAPTER. This adapter is available at the same place you purchased your telephone.)
6. Raise or reposition the ANTENNA on the **BASE UNIT** for best reception.
7. We recommend not placing this unit next to appliances. Doing so may cause interference.

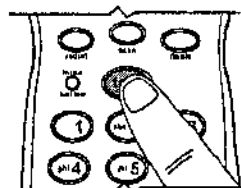
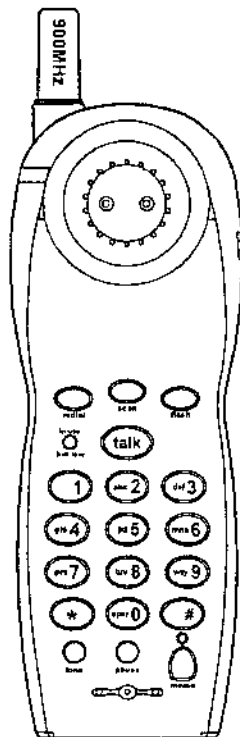
Getting Started



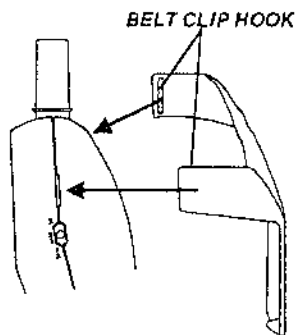
8. Install the BATTERY PACK by plugging it into the BATTERY CONNECTOR inside the BATTERY COMPARTMENT.
9. Place the BATTERY PACK inside the BATTERY COMPARTMENT.
10. Slide the HANDSET BATTERY COMPARTMENT COVER firmly into place in its closed position.
11. TONE/PULSE Select Switch:
 - A. If your home is equipped with a tone dialing system, set the TONE/PULSE Select Switch to the TONE position.
 - B. If you have a rotary dialing system, set the TONE/PULSE Select Switch to PULSE position.
 - C. If you are unsure which system you have, set the TONE/PULSE Select Switch to the TONE position. Press the **talk** button on the HANDSET to get a dial tone, and press any button on the KEYPAD except the zero. If the dial tone continues, it means that you do not have TONE dialing service. Press the **talk** button on the HANDSET to hang up. Set the TONE/PULSE Select Switch to the PULSE mode and then try again.



Getting Started



Press the **talk** button to confirm that you have a dial tone. If you do not get a dial tone, review step 3 through 11. If you still do not have a dial tone, refer to the Problem Solving section on page 21.



With the back of the **HANDSET** facing up, insert one side of the **BELT CLIP HOOK** into the matching slot at the top side of the **HANDSET**. Press down on the opposite side of the **BELT CLIP** until the other hook locks into the slot on the side of the **HANDSET**.

12. Before initial use, charge the **HANDSET** for 12 hours.

***You are now ready to use your new
Unisonic Cordless Telephone.***

Desk Mounting

Desk Mounting:

One of the special features of your telephone is the unique design of the MOUNTING BRACKET which can hold your phone at an angle of 30° when desk mounting. There are two positions to choose from:

1. NORMAL POSITION (Mounting Bracket not required)

For normal position, as shown in Figure 1, place the **BASE UNIT** on any desired but suitable location.

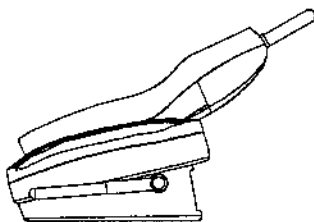


FIGURE 1

2. 30° POSITION (See Figure 2):

With the back of the **BASE UNIT** facing up, insert the hook of the MOUNTING BRACKET (following the arrow direction for the DESK MOUNT) into the matching slots of the **BASE UNIT** (as shown in Figure 3). Then slide the MOUNTING BRACKET into place as indicated by the arrow.

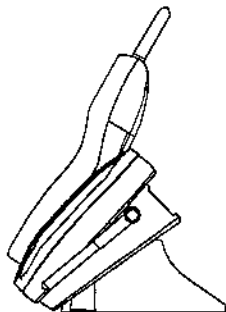


FIGURE 2

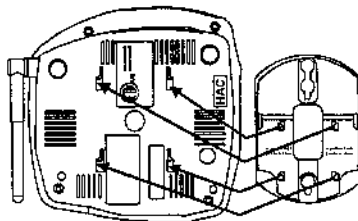


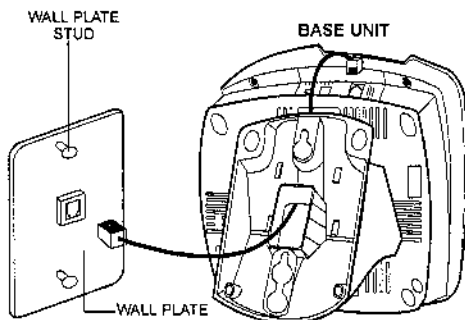
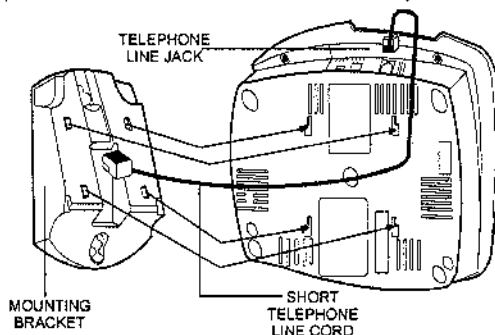
FIGURE 3

Wall Mounting

Wall Mounting:

You may choose to put the **BASE UNIT** of your cordless telephone on a wall.

1. With the back of the **BASE UNIT** facing up, connect the **SHORT TELEPHONE LINE CORD** to the **TELEPHONE LINE CONNECTION JACK**.
2. Insert the **SHORT TELEPHONE LINE CORD** through the hole of the **MOUNTING BRACKET**.
3. Insert the hooks of the **MOUNTING BRACKET** (following the arrow direction for the **WALL MOUNT**) into the matching slots of the **BASE UNIT** (as shown below). Then slide the **MOUNTING BRACKET** into place as indicated by the arrow. Plug the free end of the **SHORT TELEPHONE LINE CORD** into the **MODULAR WALL JACK**.
4. Align the upper keyhole on the **MOUNTING BRACKET** with the upper **STUD** of the wall plate, so that the opening end of the **MOUNTING BRACKET** matches the lower stud, then pull the **BASE UNIT** down until it is securely seated.



Basic Operation

Preparing for Use

Before you can use your cordless telephone, you must charge the **HANDSET** for 12 hours. Failure to do so will require recharging of the **BATTERY PACK** more often.

1. Place the **HANDSET** on the **BASE UNIT** for 12 hours.
2. After 12 hours, remove the **HANDSET** from the **BASE UNIT**.
3. Raise or reposition the **BASE UNIT** antenna for best reception.

Before you can use your cordless telephone, you must charge the HANDSET for 12 hours. Failure to do so will require more frequent charging of the battery pack. See page 19 for more information on the battery pack.

NOTE: Once the **HANDSET** is fully charged, it is operable for approximately 4 hours of continuous talk use and approximately 5 days when the **HANDSET** is left off the **BASE UNIT** in **STANDBY** mode depending on the frequency of use.

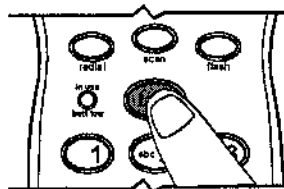
IMPORTANT

The AC ADAPTER must always be plugged into an electrical outlet.

Receiving Calls

Receiving Calls with the HANDSET on the BASE UNIT

1. When the phone rings, lift the **HANDSET**. The **IN USE** indicator will light up. (NOTE: The **HANDSET RINGER SWITCH** must be in the "ON" position for ringer to operate.)
2. Start your conversation.
3. To end your conversation, either press the **talk** button or place the **HANDSET** on the **BASE UNIT**. If you place the **HANDSET** on the **BASE UNIT** charge cradle, you activate the automatic **STANDBY** feature.



Receiving Calls with the HANDSET off the BASE UNIT

1. When the phone rings, press the **talk** button. The **IN USE** indicator will light up.
2. Start your conversation.
3. To end your conversation, either press the **talk** button or place the **HANDSET** on the **BASE UNIT**. If you place the **HANDSET** on the **BASE UNIT** charge cradle, you activate the automatic **STANDBY** feature.

(NOTE: The **BASE UNIT** has no ringer and does not ring when receiving an incoming call.)

NOTE: If you are far away from the **BASE UNIT**, the **HANDSET** emits beep sounds to warn you that the background noise level is too high for proper communication between the **HANDSET** and the **BASE UNIT**. When you hear this sound, you should move closer to the **BASE UNIT** to reduce the noise level. Otherwise, the call will automatically cut off.

Placing Calls

Placing Calls

1. Press the **talk** button, the IN USE indicator will light up.
2. Listen for a dial tone.
3. Dial the phone number.
4. When you have finished with your call, press the **talk** button again, The IN USE indicator will turn off.

HANDSET Redial Feature

1. If you get a busy tone, press the **talk** button to hang up.
2. Later, press the **talk** button again.
3. Listen for a dial tone.
4. Press the **redial** button again. This will automatically redial the last telephone number you called.

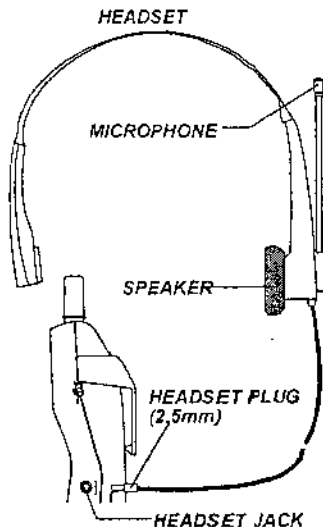
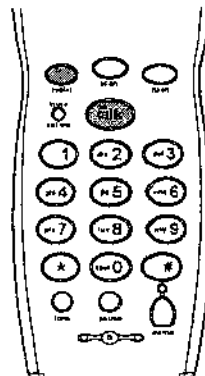
Using the Headset Feature

Your telephone can utilize a headset (not included) to be connected to your HANDSET for you to enjoy a hands-free communication.

Insert the small plug on the end of the headset into the HEADSET JACK at the right side of the HANDSET. Follow the procedures discussed in "Receiving Calls" and "Placing Calls" when to receive and place a call.

NOTE: When you plug in the headset plug into the HEADSET JACK it automatically mutes the microphone and speaker of the HANDSET. Unplug the headset to return the HANDSET to normal use.

Headsets are available at most retail outlets that sell telephone equipment. The HEADSET JACK is compatible with 2.5 mm headset plugs only.



Storing Number

Storing Numbers

1. Be sure the **BASE UNIT IN USE** indicator is off and the **HANDSET** is in **STANDBY** mode.
2. Press the **memo** button.
3. Dial the number you want to store.
4. Press the **memo** button again.
5. Dial the index number (0~9) where you want to store that number. You will hear one confirmation beep.
6. Write the name of the person you will be calling with that number next to the corresponding index number on the telephone number card.
7. Repeat steps 1 through 6 for other telephone numbers.

EXAMPLE: To store the number 115-1968 under the index number 1 on the keypad:

- | | |
|---|---|
| 1 - Press the memo button. | 4 - Press 1 on the keypad. |
| 2 - Dial 115-1968. | 5 - You have stored 115-1968 under key 1 on the |
| 3 - Press the memo button again. | keypad. |

A total of 10 telephone numbers can be programmed in memory.

IMPORTANT: The maximum number of digits that can be stored for any phone number is 16 in pulse or tone mode. The maximum number of digits for mixed (tone and pulse in combination) dialing is 15. If you are using a switchboard system to access an outside line (such as an 8 or 9), press the **pause** button to store a pause.

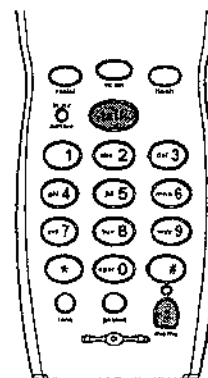
Recalling Stored Numbers

Recalling Stored Numbers from Memory

1. Press the **talk** button.
2. Press the **memo** button.
3. Press the index number for the number you have stored. The stored number will be dialed automatically.

EXAMPLE: To recall number 115-1968 stored under key 1 on the keypad:

- Press the **talk** button.
- Dial the **memo** button.
- Dial 1.



IMPORTANT

To obtain the best reception, be sure to raise or reposition the BASE UNIT antenna.

Security System

Security System

Your cordless telephone uses a digital coding security system to prevent unauthorized use of your telephone line by another nearby cordless telephone. The system has its own identifying signal created by microcomputers in both the **BASE UNIT** and **HANDSET**.

Security Code

This telephone has an internal security code with 65,536 possible combinations.

Multi-Channel Access

Your cordless telephone lets you select a channel from the 40 frequencies available to transmit signals between the **BASE UNIT** and **HANDSET**. When you notice interference from other cordless telephones, change to another channel by pressing the **scan** button on the **HANDSET**.

IMPORTANT

When you hear interference, press the **scan** button to change the operating channel.

Recharging the Battery Pack

Battery Type

Use the following type and size of battery pack:

Cordless Telephone Battery Pack

3.6V, 600mAh

Unisonic Products Corp.

Ni-Cd Battery Pack: model B850



Ni-Cd

This battery pack is available through:

U.S. Electronics Service center

105 Madison Avenue

New York, NY 10016

1-800-828-5208

Recharging the Battery Pack

The nickel cadmium (Ni-Cd) battery pack in the **HANDSET** can be recharged any times using the built-in charger in the **BASE UNIT**.

When the **BATT LOW** symbol starts to blink, a "beep" sound will be heard every 12 seconds. This indicates that the battery pack needs to be charged.

Charge the battery pack at least once every 90 days of non-use to avoid battery failure. When the battery pack can no longer be charged, replacement of the battery pack will be necessary.

The battery pack used in your telephone may develop a condition known as "MEMORY". Once subjected to a regular short discharging routine, the battery pack assumes the discharging pattern it was subjected to. This is known as a "MEMORY" condition which causes rapid discharging thereby shortening the battery pack charge span. If you believe your battery pack has developed a memory condition, do not charge the **HANDSET** until the **BATTERY LOW** indicator comes on. When it does come on, charge the **HANDSET** fully for 12 hours.

IMPORTANT

In order to get maximum life from the **HANDSET battery pack, be sure to charge the **HANDSET** for 12 hours before initial use.**

Changing the Battery Pack

Changing the BATTERY PACK

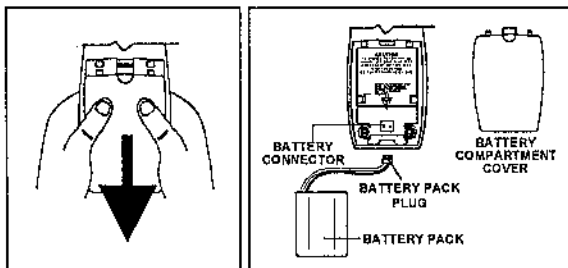
The BATTERY PACK provides power for the HANDSET of your cordless telephone.

TO REPLACE BATTERY PACK:

1. Remove the **HANDSET BATTERY COMPARTMENT COVER** by sliding it down.
2. Pull out the **BATTERY PACK PLUG** and remove the **BATTERY COVER**.
3. Plug the new **BATTERY PACK** into the **BATTERY CONNECTOR**.
4. Slide the **HANDSET BATTERY COMPARTMENT COVER** firmly into place in its closed position.
5. Before use, charge the new **BATTERY PACK** for 12 hours.

ATTENTION:

The product that you have purchased contains a rechargeable BATTERY PACK. The BATTERY PACK is recyclable. At the end of its useful life, under various state and local laws, it may be illegal to dispose of this BATTERY PACK into the municipal waste stream. Check with your local solid waste officials for details in your area for recycling options or proper disposal.



Remove the **HANDSET BATTERY COMPARTMENT COVER** by sliding it down.

Problem Solving

Problem Solving Section

For your assistance, we have listed below a few common problems.

Phone dose not work, check the following:

1. **BASE UNIT** is plugged into power source.
2. **HANDSET** is charged.
3. **TONE/PULSE** switch is in the right position.
4. **TELEPHONE LINE CORD** is plugged into the telephone jack.

Range of phone limited, check the following:

1. **ANTENNA** on **BASE UNIT** is raised.
2. **BASE UNIT** is centrally located in your residence.
3. **BASE UNIT** is not located near appliances.

No dial tone, check the following:

1. Telephone plug is connected to the telephone line.
2. **BASE UNIT** is plugged into power source.

Received signal flutters or fades, check the following:

1. Battery pack in **HANDSET** is fully charged.
2. **HANDSET** is not too far from the **BASE UNIT**.
3. **ANTENNA** on **BASE UNIT** is raised.

Interference on reception, check the following:

1. Noise may be picked up from electrical products in the home or electrical storms. Generally, this noise is a minor annoyance and should not be interpreted as a defect in your system. (See Technical Information on page 22.)
2. Choose an alternate channel using the **scan** button on the **HANDSET**.

Excess static, check the following:

1. Check to see that the **ANTENNA** is not touching another metal object.
2. Raise or reposition the **ANTENNA**.

If after pressing the TALK button, you receive three beeps and no dial tone, check the following:

1. **BASE UNIT** is plugged into power source.

NOTE: If no of telephones in the house are working, disconnect one set at a time to verify that none of the phones are causing the problem. If you still have a problem after doing this and your telephone still does not work, please contact your local phone company.

Technical Information

Technical Information

This cordless telephone uses radio frequencies to allow mobility. There are certain difficulties in using radio frequencies with a cordless telephone. While these are normal, the following could affect the operation of your system.

Noise

Electrical pulse noise is present in most homes at one time or another. This noise is most intense during electrical storms. Certain kinds of electrical equipment such as light dimmers, fluorescent bulbs, motors, and fans also generate noise pulses. Because radio frequencies are susceptible to these noise pulses, you may occasionally hear them in your **HANDSET**. Generally they are minor annoyance and should not be interpreted as a defect in your system.

Range

Because radio frequency is used, the location of the **BASE UNIT** can affect the operating range. Try several locations in your home or office and pick the one that gives you the clearest signal to the **HANDSET**.

Interference

Electronic circuits activate a relay to connect the cordless telephone to your telephone line. These electronic circuits operate in the radio frequency spectrum. While several protection circuits are used to prevent unwanted signals, there may be periods when these unwanted signals enter the **BASE UNIT**. You may hear clicks or hear the relay activate while you are not using the **HANDSET**. If the interference occurs frequently, it can be minimized or eliminated by lowering the height of your base antenna or by relocating the **BASE UNIT**. You can check for interference before selecting the final **BASE UNIT** location by plugging in the phone.

NOTICE:

This cordless telephone uses radio communication between the **HANDSET** and the **BASE UNIT** and may not ensure privacy of communication. Other devices, including other cordless telephone, may interfere with the operation of this cordless telephone or cause noise during operation. Units not containing coded access may accessed by other radio communication systems. Cordless telephones must not cause interference to any licensed radio service.

FCC Requirements

Federal Communications Commission Requirements

This equipment complies with Part 68 of the FCC rules. A label on the **BASE UNIT** of the equipment contains, among other information, the FCC Registration Number and the Ringer Equivalence Number (REN) for this equipment. You must, upon request, provide this information to your telephone company.

The REN is also useful in determining the number of devices that you may connect to your telephone line and still allow all of these devices to ring when your telephone number is called. In most areas, but not all areas, the sum of the RENs of all devices connected to one line should not exceed five (5). To be certain of the number of devices that you may connect to your line, contact your local telephone company.

If your equipment should cause harm to the telephone network, the telephone company may temporarily disconnect your service. If possible, they will notify you in advance that temporary discontinuance of service may be required. However, when advance written notice is not possible, the telephone company may temporarily discontinue service without notice if such action is necessary under the circumstances. The telephone company may make changes in its communication facilities, equipment, and operations, or procedures where such action is reasonably required in the operation of its business and is not inconsistent with the rules and regulations of the Federal Communications Commission. **Do not attempt to repair or modify this equipment.**

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Some cordless telephones operate at frequencies that may cause interference to nearby TV's and VCR's. To minimize or prevent such interference, the base of the cordless telephone should not be placed on or near 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.

This equipment should not be used on coin telephone lines. Connection to party line service is subject to state tariffs. If trouble is experienced, disconnect this equipment from the telephone line to determine if it is causing the malfunction. If the equipment is determined to be malfunctioning, its use should be disconnected until the problem has been corrected.

IMPORTANT

In order to get maximum life from the HANDSET battery pack, be sure to charge the HANDSET for 12 hours before initial use.

FCC Requirements

Federal Communications Commission Requirements (continued)

Note: This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will occur in a particular installation. If this equipment does cause harmful interference to radio television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures.

1. Reorient or relocate the receiving antenna.
2. Increase the distance between the equipment and the receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

Warranty

BellSouth Products

One-Year Limited Warranty

This limited warranty sets forth all **CIDMATE Products** responsibilities regarding your telephone. There are no other expressed or implied warranties from **CIDMATE Products**.

Warranty Service Provided

If you purchased the telephone new from a retail vendor, **CIDMATE Products** warrants the equipment against defects in material and workmanship for a period of one (1) year from the original date of purchase. This warranty is in lieu of all other express warranties. This warranty begins when you purchase the telephone and continues for one (1) year unless you sell or rent the telephone, in which case the warranty stops.

CIDMATE Products disclaims any implied warranty, including the warranty of merchantability and the warranty of fitness for a particular purpose, as of the date of one (1) year from your original purchase of the telephone. **CIDMATE Products** assumes no responsibility for any special, incidental, or consequential damages.

This warranty gives you specific legal rights and you may have other rights which vary from state to state. Some states do not allow the exclusion or limitations of special, incidental or consequential damages, or limitations on how long a warranty lasts, so the above exclusion and limitation may not apply to you.

Warranty Service Not Provided

This warranty does not cover damage resulting from accident, misuse, abuse, improper installation or operation, lack of reasonable care, unauthorized modification or the affixing of any attachment not provided by **CIDMATE Products** with the equipment, and/or loss of parts. This warranty is voided in the event any unauthorized person opens, alters or repairs the telephone. All **CIDMATE** equipment being returned for repair must be suitably packaged. Telephone companies use different types of equipment and offer various types of services to customers. **CIDMATE Products** does not warrant that this telephone is compatible with the type of equipment of any particular telephone company or the services provided by it.

Warranty

What To Do for Warranty Service

During the first thirty (30) days, a defective product is eligible for over-the-counter exchange at the retailer from whom it was purchased. After thirty (30) days, the defective product should be returned to the authorized service center. Please allow 2-3 weeks for the return of your telephone. The shipping address of the authorized service center is:

Unisonic CONSUMER CENTER
C/O Southern Bonded Warehouse
1491 Mt. Zion Rd.
Morrow, GA 30260

NOTE: A telephone received which was not made for **CIDMATE Products** or which is not defective as determined by our test procedures will not be repaired and will be returned to you C.O.D., freight collect.

To Obtain Warranty Service

- Provide proof of the date of purchase within the package.
- Prepay all shipping costs to the authorized service center.
- Include a return shipping address within the package.

Please retain your sales receipt, the carton, the packing materials, and the printed material. The original carton is the best shipping container for the telephone should you have to return it.

For your reference:

Serial number _____

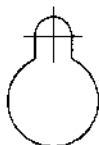
Date of Purchase _____

Name of Dealer _____

Customer Service Telephone Number:
1-800-210-8950
OUTSIDE THE U.S.A. CALL 1-214-242-6978

Notes

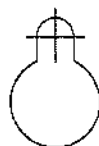
Template for Wall Mounting



This page serves as a template for attachment of screws to the wall when mounting this telephone on the wall.

1. Cut out this page.
2. Use this template to determine the distance between screws when mounting this phone on the wall.

The two cross hairs identify where to attach the screws.



IMPORTANT

In order to get maximum life from the HANDSET battery pack, be sure to charge the HANDSET for 12 hours before initial use.

IMPORTANT

Placing your BASE UNIT near appliances such as televisions, refrigerators, radios, or microwave ovens may cause interference.

IMPORTANT

When you hear interference, press the  button to change the operating channel.

IMPORTANT

The AC ADAPTER must always be plugged into an electrical outlet.

IMPORTANT

To obtain the best reception, be sure to raise or reposition the BASE UNIT ANTENNA.

IMPORTANT

If you live in an area which gets frequent thunderstorms, we strongly recommend plugging your AC adapter into a surge protector.