

25880



**5.8GHz Speakerphone and  
Answering System with Dual Cordless  
Handsets and Call Waiting Caller ID  
User's Guide**

---



# EQUIPMENT APPROVAL INFORMATION

---

Your telephone equipment is approved for connection to the Public Switched Telephone Network and is in compliance with parts 15 and 68, FCC Rules and Regulations and the Technical Requirements for Telephone Terminal Equipment published by ACTA.

## 1 Notification to the Local Telephone Company

On the bottom of this equipment is a label indicating, among other information, the US number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company.

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

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.

### Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.
- If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this product does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

## 2 Rights of the Telephone Company

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

The telephone company may make changes in its communications facilities, equipment, operations or procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

## INTERFERENCE INFORMATION

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.

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 not occur in a particular installation.

If this equipment does cause harmful interference to radio or 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 or more of the following measures:

- Reorient or relocate the receiving antenna (that is, the antenna for radio or television that is “receiving” the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, “How To Identify and Resolve Radio/TV Interference Problems.” This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

## LICENSING

Licensed under US Patent 6,427,009.

## HEARING AID COMPATIBILITY (HAC)

This telephone system meets FCC standards for Hearing Aid Compatibility.

US NUMBER IS LOCATED ON THE CABINET BOTTOM  
REN NUMBER IS LOCATED ON THE CABINET BOTTOM

**WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.**



THE LIGHTNING FLASH AND ARROW HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF “DANGEROUS VOLTAGE” INSIDE THE PRODUCT.

### CAUTION:

RISK OF ELECTRIC SHOCK  
DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.

SEE MARKING ON BOTTOM / BACK OF PRODUCT

# TABLE OF CONTENTS

---

<b>EQUIPMENT APPROVAL INFORMATION</b> .....	2	<b>MAKING A CALL</b> .....	18
<b>INTERFERENCE INFORMATION</b> .....	3	CORDLESS HANDSET .....	18
<b>LICENSING</b> .....	3	CORDED HANDSET .....	18
<b>HEARING AID COMPATIBILITY (HAC)</b> .....	3	SPEAKERPHONE .....	18
<b>TABLE OF CONTENTS</b> .....	4	<b>MANUAL CHANNEL SELECTION</b> .....	18
<b>INTRODUCTION</b> .....	6	<b>CALL TIMER</b> .....	19
<b>HANDSET AND CHARGE CRADLE LAYOUT</b> ..	8	<b>AUTO STANDBY</b> .....	19
<b>BASE LAYOUT</b> .....	8	<b>RINGER VOLUME CONTROL</b> .....	19
<b>BEFORE YOU BEGIN</b> .....	9	HANDSET .....	19
PARTS CHECKLIST .....	9	BASE UNIT .....	19
TELEPHONE JACK REQUIREMENTS .....	9	<b>FLASH</b> .....	19
<b>IMPORTANT INSTALLATION INFORMATION</b> ..	9	<b>CALL TRANSFER</b> .....	19
IMPORTANT INSTALLATION GUIDELINES	10	<b>TRANSFERRING CALL FROM BASE TO</b>	
<b>INSTALLING THE HANDSET BATTERY</b> .....	10	CORDLESS HANDSET .....	19
<b>INSTALLING THE PHONE</b> .....	11	TRANSFERRING CALL FROM CORDLESS	
CONNECTING THE AC (ELECTRICAL)		HANDSET TO ANOTHER CORDLESS	
POWER .....	11	HANDSET/BASE .....	20
CONNECTING THE TELEPHONE LINE ....	11	<b>LAST NUMBER REDIAL</b> .....	20
CONNECTING THE CORDED HANDSET ..	12	BASE SPEAKERPHONE .....	20
WALL MOUNTING THE BASE .....	12	CORDED HANDSET .....	21
<b>TELEPHONE SET UP</b> .....	12	CORDLESS HANDSET .....	21
LANGUAGE .....	13	<b>HOLD</b> .....	21
DISPLAY CONTRAST .....	13	<b>PAGING THE CORDLESS HANDSET</b> .....	21
RINGS TO ANSWER .....	14	<b>MUTE</b> .....	22
SECURITY CODE .....	14	<b>VOLUME</b> .....	22
RINGER LEVEL .....	15	SPEAKERPHONE .....	22
RINGER TONE .....	15	CORDED HANDSET .....	22
SETTING DAY/TIME .....	15	CORDLESS HANDSET .....	22
LOCAL AREA CODE .....	16	ANSWERING SYSTEM .....	22
REGISTRATION (LINK CORDLESS		<b>SPEAKERPHONE OPERATION</b> .....	23
HANDSET) .....	16	RECEIVING A CALL WITH	
DEFAULT SETTING .....	17	SPEAKERPHONE .....	23
<b>BASIC OPERATION</b> .....	17	MAKING A CALL WITH	
ANSWERING A CALL .....	17	SPEAKERPHONE .....	23
CORDLESS HANDSET .....	17	SWITCHING BETWEEN SPEAKERPHONE	
CORDED HANDSET .....	17	AND HANDSET .....	24
BASE SPEAKERPHONE .....	18	<b>INTERCOM OPERATION</b> .....	24

MAKING AN INTERCOM CALL .....	24	<b>ANSWERING SYSTEM OPERATION .....</b>	<b>35</b>
ANSWERING AN INTERCOM CALL ....	24	RECORDING THE OUTGOING	
RECEIVING AN INCOMING TELEPHONE		ANNOUNCEMENT .....	35
CALL DURING AN INTERCOM CALL .	25	REVIEWING ANNOUNCEMENT .....	35
USING INTERCOM WITH A TELEPHONE		LEAVING MESSAGE .....	35
CALL .....	25	SCREENING CALLS FROM THE BASE....	36
Two-Way Intercom Calls .	25	MESSAGE PLAYBACK FROM BASE UNIT	36
CONFERENCE THE EXTERNAL		MEMORY FULL .....	36
CALLER WITH CORDLESS HANDSET		ERASING MESSAGES .....	36
AND BASE .....	25	LEAVING A MEMO .....	37
<b>MEMORY .....</b>	<b>26</b>	<b>REMOTE ACCESS .....</b>	<b>37</b>
STORING A NAME AND NUMBER IN		USING THE HANDSET .....	38
MEMORY .....	26	ANSWERING SYSTEM INDICATOR .....	38
STORING A REDIAL NUMBER .....	27	SCREENING CALLS FROM THE HANDSET	38
INSERTING A PAUSE IN THE DIALING		MEMORY FULL .....	39
SEQUENCE .....	27	ACCESSING THE ANSWERING SYSTEM	
REVIEWING, CHANGING OR DELETING		FROM ANOTHER LOCATION .....	39
STORED NAMES/NUMBERS .....	27	CHANGING THE SECURITY CODE .....	40
DIALING A STORED NUMBER .....	28	<b>CHANGING THE BATTERY .....</b>	<b>40</b>
CHAIN DIALING FROM MEMORY .....	29	BATTERY SAFETY PRECAUTIONS .....	40
<b>CALLER ID (CID) .....</b>	<b>30</b>	<b>HEADSET AND BELT CLIP OPERATION .....</b>	<b>41</b>
RECEIVING AND STORING CID RECORDS	30	CONNECTING AN OPTIONAL HEADSET TO	
REVIEWING CALL RECORDS .....	30	THE HANDSET .....	41
TRANSFERRING CID RECORDS TO		CONNECTING THE BELT CLIP .....	41
MEMORY .....	31	<b>DISPLAY MESSAGES .....</b>	<b>41</b>
DIALING A CALLER ID NUMBER .....	32	<b>HANDSET SOUND SIGNALS .....</b>	<b>43</b>
DELETING THE CURRENT CALLER ID		<b>TROUBLESHOOTING GUIDE .....</b>	<b>43</b>
RECORD .....	33	<b>GENERAL PRODUCT CARE .....</b>	<b>46</b>
DELETING ALL CALLER ID RECORDS ..	33	<b>CAUSES OF POOR RECEPTION .....</b>	<b>46</b>
CALLER ID ERRORS .....	34	<b>INDEX .....</b>	<b>47</b>
CALL WAITING CALLER ID .....	34	<b>SERVICE .....</b>	<b>49</b>
<b>ANSWERING SYSTEM SET UP .....</b>	<b>34</b>	<b>ACCESSORY INFORMATION .....</b>	<b>49</b>
VOICE INSTRUCTIONS .....	34	<b>LIMITED WARRANTY .....</b>	<b>50</b>

## INTRODUCTION



**CAUTION:** When using telephone equipment, there are basic safety instructions that should always be followed. Refer to the **IMPORTANT SAFETY INSTRUCTIONS** provided with this product and save them for future reference.

Congratulations on purchasing this GE telephone/answering system. This system operates in the 5.8GHz/900MHz frequency range, and is unique to conventional cordless telephones. When the base is connected to electrical power and a telephone line, it can support a cordless handset. And you can place the fully featured cordless handset anywhere electrical power is available.

Features:

- 5.8GHz Technology
- Speakerphone
- Call Waiting and Caller ID Compatible
- Tone/Pulse Dialing
- Call Transfer

This telephone has been designed to be simple to use, however, you can reach its full potential more quickly by taking a few minutes to read this instruction book. This telephone is a multifunction product for use with Call Waiting and Caller ID services available from your local telephone company.

Your Caller ID Call Waiting phone allows you to:

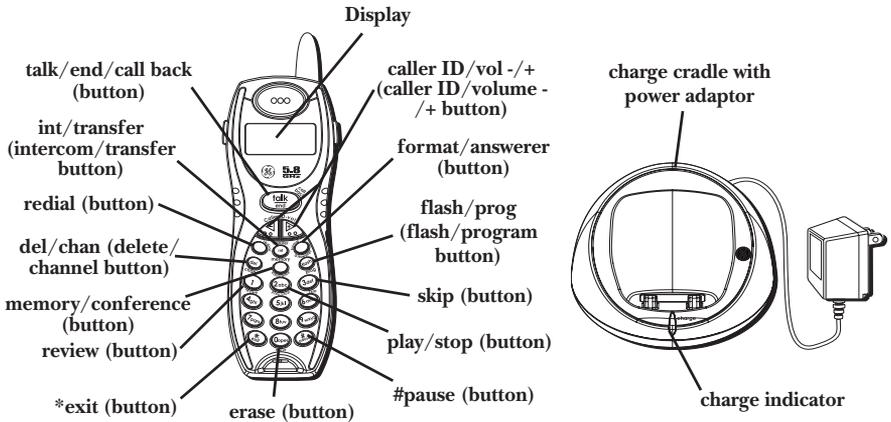
- View the name and telephone number of a caller while you are on the phone (Call Waiting Caller ID).
- Identify callers before you answer the phone.
- View the time and date of each incoming call.
- Record up to 40 Caller ID messages sequentially in each handset and the base.

- Know who called while you are on the other line or when you were away.
- Screen unwanted calls, eliminate harassment from annoying calls, or to get prepared before answering a call.

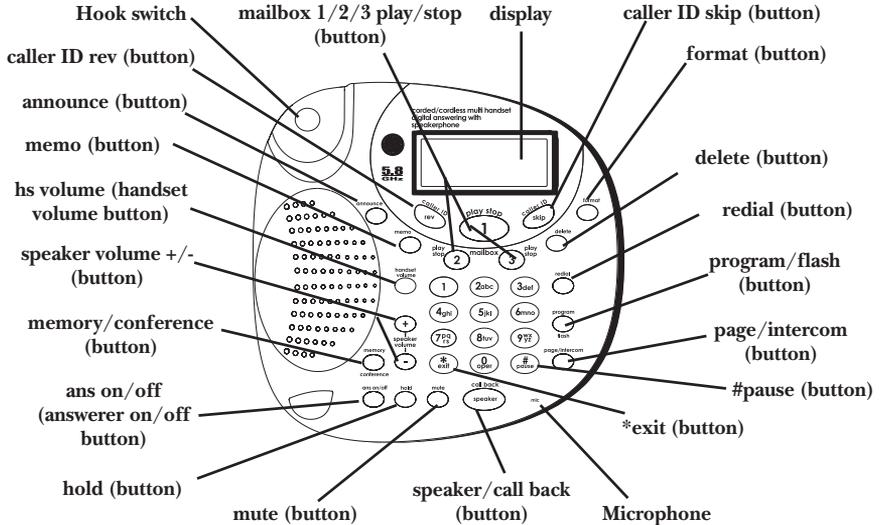
**IMPORTANT:** In order to use all of the features of this telephone, you must subscribe to two separate services available from your local telephone company: the standard Name/Number Caller ID Service to know who is calling when the phone rings and Caller ID with Call Waiting Service to know who is calling while you are on the phone.

**INSTALLATION NOTE:** Some cordless telephones operate at frequencies that may cause or receive interference with TVs, microwave ovens, 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, microwave ovens, or VCR. If such interference continues, move the cordless telephone farther away from these appliances. Certain other communications devices may also use the 5.8GHz/900MHz frequency for communication, and, if not properly set, these devices may interfere with each other and/or your new telephone. If you are concerned with interference, please refer to the User's Guide for these devices on how to properly set channels to avoid interference. Typical devices that may use the 5.8GHz/900MHz frequency for communication include wireless audio/video senders, wireless computer networks, multi-handset cordless telephone systems, and some long-range cordless telephone systems.

# HANDSET AND CHARGE CRADLE LAYOUT



# BASE LAYOUT



# BEFORE YOU BEGIN

---

## PARTS CHECKLIST

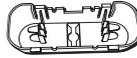
Make sure your package includes the items shown here.



Base



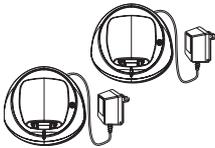
Coiled handset cord



Desktop/Wall Mounting pedestal



AC power adaptor



Dual Cordless handset charge cradles



Dual cordless handsets



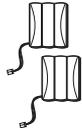
Battery compartment doors



Belt clips



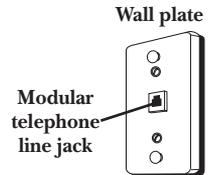
Telephone line cord



Handset batteries

## TELEPHONE JACK REQUIREMENTS

To use this phone, you need an RJ11C type modular telephone jack, which might look like the one pictured here, installed in your home. If you don't have a modular jack, call your local phone company to find out how to get one installed.



## IMPORTANT INSTALLATION INFORMATION

---

- Never install telephone wiring during a lightning storm.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- Never touch non-insulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.
- Temporarily disconnect any equipment connected to the phone such as faxes, other phones, or modems.

## IMPORTANT INSTALLATION GUIDELINES

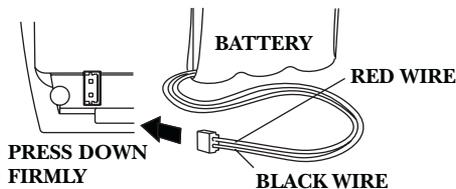
- Install telephone near both a telephone (modular) jack and an electrical power outlet.
- Avoid sources of noise, such as a window by a busy street, and electrical noise, such as motors, microwave ovens, and fluorescent lighting.
- Avoid heat sources, such as heating air ducts, heating appliances, radiators, and direct sunlight.
- Avoid areas of excessive moisture or extremely low temperature.
- Avoid dusty locations.
- Avoid other cordless telephones or personal computers.

## INSTALLING THE HANDSET BATTERY

**NOTE:** You must connect the handset battery before use.

1. Locate battery and battery door which are packaged together inside a plastic bag and are separate from the handset.
2. Locate the battery compartment on the back of the handset.
3. Plug the battery pack cord into the jack inside the compartment.

**NOTE:** It is important to maintain the polarity (black and red wires) to the jack inside the compartment. To ensure proper battery installation, the connector is keyed and can be inserted only one way.



4. Insert the battery pack.
5. Close the battery compartment by pushing the door up until it snaps into place.

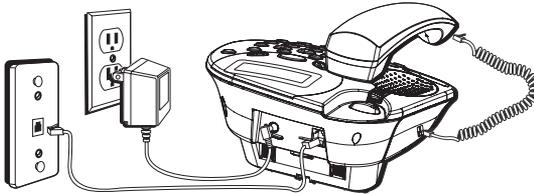
6. Place the handsets in the charging cradles.

Allow handsets to charge for 16 hours prior to first use. If you don't properly charge the handsets, battery performance is compromised.

**NOTE:** If the battery is not properly installed in the handset, or if the battery pack is not properly connected to the jack inside the battery compartment. "NO BATTERY" shows in the display when the handset is placed in the charging cradle.

## **INSTALLING THE PHONE**

Choose the best location to install your base and handset charge cradles. Your base and handset charge cradles should be placed on a level surface such as a desk or table top, or you may mount the base on a wall.



### **CONNECTING THE AC (ELECTRICAL) POWER**

1. On the base, plug the power adaptor cord into the power jack on the back of the base and the other into an electrical outlet. If desired, store the extra power adaptor line cord inside desktop pedestal.



**CAUTION:** Use only the ATLINKS USA, Inc. 5-2596 (black) and 5-2625 (gray color adapter for white unit) power adaptor that came with this unit. Using other power supplies may damage the unit.

2. Plug the handset charge cradle into an electrical outlet.

**NOTE:** The charge indicator on the handset charge cradle turns on to indicate the handset battery is charging

### **CONNECTING THE TELEPHONE LINE**

On the base, plug one end of the straight telephone line cord into the jack on the back of the base and the other end into a modular wall telephone jack.

## CONNECTING THE CORDED HANDSET

1. Connect one end of the coiled handset cord to the jack on the side of the base.
2. Connect the other end of the coiled cord to the jack on the handset, then place the handset in the base cradle.

## WALL MOUNTING THE BASE

The base is packaged with the pedestal attached in desktop mode. To mount the base on the wall:

1. Turn the base over and remove the pedestal.
2. Rotate the pedestal a half turn, and align it with the bottom of the base.
3. Attach the pedestal by first inserting the tabs on the pedestal into the slots on the bottom of the base, and then push the pedestal down until it snaps into place.
4. Plug the telephone line cord into the jack marked PHONE LINE on the back of the base and the other end into a modular phone jack.
5. Feed the telephone line cord and power adaptor cord through the grooves on the pedestal to allow the unit to rest flat against the wall.
6. Slip the mounting holes on the pedestal over the wall plate posts and firmly slide the unit into place. (Wall plate not included.)
7. Remove the handset hook, turn it upside down, and put it back in the slot. You need to do this so the corded handset doesn't fall out of the base.
8. Place the corded handset in the base cradle.

**NOTE:** If desired, gather the extra telephone line and power adaptor cord together, fasten with a wire tie.

## TELEPHONE SET UP

---

There are twelve programmable menus available: Language, Display Contrast, Rings to Answer, Security Code, Ringer Level, Ringer Tone, Set Day, Set Time, Local Area Code, Link Cordless Handset, and Default Setting.

**NOTE:** Changing menu settings on the handset will only change the settings on the handset, and changing menu settings on the base will only change the settings on the base. For example, if you change the language on the handset, it will not change language on the base.

**NOTE:** You can press program/flash button on base or flash/prog button on the handset at any time to go to the next menu item.

**NOTE:** To exit the menu without making changes, press the \*exit button on the base or handset.

## LANGUAGE

**NOTE:** This setting may be made with the base or the cordless handset.

1. Press the program/flash button on base or flash/prog button on handset until *SET LANGUAGE 1ENG 2FRA 3ESP* or *1ENG 2FRA 3ESP* shows in the display. "1ENG" is the default setting.

**NOTE:** *ENG* stands for *ENGLISH*. *FRA* stands for French. *ESP* stands for *SPANISH*.

2. Press 1, 2, or 3 on the cordless handset or base touch-tone pad to enter your selection, or press the caller ID (rev or skip) button on the base or the caller ID/vol (- or +) button on the cordless handset to scroll to your selection.
3. Press program/flash button on base or flash/prog button on handset again to store your selection. You will hear a confirmation tone.

**NOTE:** The voice prompt language setting will follow the language setting on the base. For example, if the language setting is French, the voice prompt language is French.

## DISPLAY CONTRAST

**NOTE:** This setting may only be made with the base.

1. Press the program/flash button until *SET CONTRAST* shows in the display. "1" is the default setting.
2. Press 1, 2 or 3 on the base touch-tone pad to enter your selection, or use the caller ID (rev or skip) button on the base to scroll to your selection.
3. Press program/flash again to store your selection. You will hear a confirmation tone.

## RINGS TO ANSWER

**NOTE:** This setting may only be made with the base.

You may set the number of times you want the phone to ring before the answering system answers a call.

1. Press the program/flash button until *RING TO ANSWER* shows in the display. "5" is the default setting.
2. Use the caller ID (rev or skip) button to scroll to 3, 5 or *TOLL*.

**NOTE:** *TOLL* (Toll Saver) can save you the cost of a toll call when accessing your messages from another phone. If you have new messages, the unit answers after the 3rd ring. If you have no new messages, the unit answers after the 5th ring. You can hang up after the 3rd or 4th ring and save the pay telephone or long distance charge.

3. Press program/flash again to store your selection. You will hear a confirmation tone.

## SECURITY CODE

**NOTE:** This setting may only be made with the base.

You can access the answering system from any tone dialing telephone in another location. The security code is required for remote access, and it prevents unauthorized access to your answering system. You may only change the security code at the base.

1. Press the program/flash button until *SECURITY CODE* shows in the display.
2. Use the touch-tone pad to enter your new 3-digit security code. For example, press the 6, 2, and 8 number keys for security code 628. The default security code is "123".

**NOTE:** If you make a mistake, use the delete button to backspace and erase the wrong digit.

3. Press program/flash again to store your selection. You will hear a confirmation tone.

## **RINGER LEVEL**

**NOTE:** This setting may only be made with the base.

1. Press the program/flash button until *SET RING LEVEL* shows in the display. "1H" is the default setting.
2. Press 1, 2 or 3 on the base touch-tone pad to enter your selection, or use the caller ID (rev or skip) button to scroll to your selection.
3. Press program/flash again to store your selection. You will hear a confirmation tone.

**NOTE:** If you turn the ringer OFF, "RINGER OFF" shows in the base display.

## **RINGER TONE**

**NOTE:** This setting may be made with the base and the handset.

You may choose from three different ringer tones.

1. Press the program/flash button on base or flash/prog button on handset until *SET RINGER TONE* shows on the display. The default ringer tone is "1".
2. Use the touch-tone pad to select 1, 2, 3 on base or 1, 2, 3 on handset or use the caller ID (rev or skip) button on the base unit or caller ID/vol (- or +) button on the handset to scroll to your selection. The ringer tone plays for few seconds.
3. Press the program/flash button on base or flash/prog button on handset again to store your selection. You will hear a confirmation tone.

## **SETTING DAY/TIME**

**NOTE:** This setting may only be made with the base.

Time is transmitted automatically by your local phone company as part of Caller ID service. If you are subscribed to Caller ID service, the current time is set automatically when you receive your first CID call. Otherwise, you can set the time manually. The day of week is not set automatically by Caller ID. The day of week must be set manually through base.

1. Press the program/flash button until *SET DAY* shows in the display. "Monday" is the default setting.

2. Use the caller ID (rev or skip) button to select the current day.
3. Press program/flash until *SET TIME* shows on the display. "12:00 AM" is the default setting.
4. Use the touch-tone pad to enter the first digit of the hour, then enter the second digit of the hour, the first digit of the minute, and the second digit of the minute.
5. Use the caller ID (rev or skip) button to scroll to *AM* or *PM*.
6. Press program/flash again to store your selection.

### **LOCAL AREA CODE**

**NOTE:** This setting may be made with the base or the cordless handset.

1. Press the program/flash button until *SET AREA CODE - - -* or *AREA CODE - - -* shows in the display. "- - -" is the default setting.
2. Use the cordless handset or base number pad to enter your three digit area code.
3. Press program/flash again to store your selection.

**NOTE:** To restore the default setting to "- - -", press and release delete button on base or del/chan button on handset when "*SET AREA CODE*" or "*AREA CODE*" shows in the display.

### **REGISTRATION (LINK CORDLESS HANDSET)**

Registration links the base to a cordless handset. Once a handset is registered it can use the base's phone connection. A cordless handset will not operate until it is registered to the base. During the registration process, keep the handset near the base.

1. Press the program/flash button on the base until *LINK HANDSET ?* shows in the display. "2NO" is the default setting.
2. Press the 1 number key or press the caller ID (rev or skip) button on the base to scroll to *1YES*.
3. Press program/flash on the base to confirm handset is linked to the base. *WAITING HANDSET REGISTRATION* shows in the display.

4. Press the flash/prog button on the handset until *LINK BASE?* shows in the display. "*NO*" is the default setting.
5. Press caller ID/vol (- or +) button on the handset to scroll to *YES*.
6. Press flash/prog on the handset again to confirm. You will hear a long confirmation tone when the handset is successfully linked to the base.

## **DEFAULT SETTING**

**NOTE:** This setting may be made with the base or the cordless handset.

1. Press the program/flash button on base or flash/prog button on handset until *DEFAULT SETTING* or *DEFAULT* shows in the display. "*NO*" is the default setting.
2. Use the touch-tone pad to select 1YES or 2NO, or press the caller ID (rev or skip) button on the base or caller ID/vol (- or +) button on the handset to scroll to YES or NO.

**NOTE:** If you choose "*YES*" all settings in the programmable menu return to factory defaults except day and time.

3. Press the program/flash button on base or flash/prog button on handset again to store your selection.

## **BASIC OPERATION**

---

### **ANSWERING A CALL**

Check the display to see who is calling.

**NOTE:** You can only use one handset at a time. "*UNAVAILABLE*" will be displayed if other handset is in use.

### **CORDLESS HANDSET**

1. Press the talk/end/call back button on the handset.
2. When finished, press talk/end/call back or place the handset in charging cradle to hang up.

### **CORDED HANDSET**

1. Lift the handset.

2. When finished, put the handset back on the cradle to hang up.

### **BASE SPEAKERPHONE**

1. Press the speaker/call back button.
2. When finished, press speaker/call back to hang up.

**NOTE:** For more information, refer to Speakerphone Operation section of this manual.

### **MAKING A CALL**

#### **CORDLESS HANDSET**

1. Press the talk/end/call back button. Wait for a dial tone, then dial the desired number.  
**-Or-**
2. Dial the number and then press the talk/end/call back button.
3. When finished, press talk/end/call back or place the handset in charging cradle to hang up.

#### **CORDED HANDSET**

1. Lift the handset and wait for a dial tone. Dial the desired number.  
**-Or-**
2. Dial the number, then lift the handset.
3. When finished, put the handset back on the cradle to hang up.

#### **SPEAKERPHONE**

1. Press the speaker/call back button. Wait for a dial tone, then dial the desired number.
2. Or, dial the number and then press the speaker/call back button.
3. When finished, press speaker/call back to hang up.

### **MANUAL CHANNEL SELECTION**

While talking, you might need to manually change the channel in order to reduce static caused by baby monitors, garage door openers, or other cordless phones. Press and release the del/chan button on the cordless handset to advance to the next clear channel.

## **CALL TIMER**

After you press talk/end/call back on the cordless handset (or lift the corded handset, or press the speaker/call back button on the base), the built-in call timer shows in the display and begins counting the length of time of the call.

## **AUTO STANDBY**

Placing the cordless handset in the charge cradle while the handset is off the hook (or during a call) automatically hangs up the handset.

## **RINGER VOLUME CONTROL**

### **HANDSET**

Use the two-position switch on the cordless handset to turn the ringer off or on.

The ringer switch must be in the ON position for the cordless handset to ring when incoming calls are received.

### **BASE UNIT**

The base ringer volume is set through the programming menu. Refer to Telephone Set Up for more information.

## **FLASH**

Use the the program/flash button on base or flash/prog button on handset to activate custom calling services such as call waiting or call transfer, which are available through your local phone company.

**TIP:** Don't use the talk/end/call back (handset) or speaker/call back (on base) button to activate custom calling service such as call waiting, or you'll hang up the phone.

## **CALL TRANSFER**

### **TRANSFERRING CALL FROM BASE TO CORDLESS HANDSET**

During an external call, you may transfer the external call from base to handset.

**NOTE:** To cancel the call transfer, you may press \*exit button or page/intercom button on base.

1. Press the page/intercom button to put the line on hold. *PAGING HANDSET LINE ON HOLD* shows in the display.
2. Press the speaker/call back button or put back corded handset to cradle to transfer the call. *TRANSFERRING LINE ON HOLD* shows in the display.
3. Press the talk/end/call back button or int/transfer button on handset to answer the call.

### **TRANSFERRING CALL FROM CORDLESS HANDSET TO ANOTHER CORDLESS HANDSET/BASE**

During an external call, you may transfer the external call to another handset or base.

**NOTE:** To cancel the call transfer, you may press \*exit button or transfer button on the originating handset.

1. Press the int/transfer button on originating handset to put the line on hold. *PAGING LINE ON HOLD* shows in the display.
2. Press the talk/end/call back button to transfer the call. *TRANSFERRING* shows in the display.
3. Press the talk/end/call back button or in/transfer button on handset or speaker/call back button on base or lift up the corded handset to answer the call.

**NOTE:** If there is no answer within 2 minutes after transferring the call, then both handsets will be rung back (call back). If neither handset answers within 30 seconds, then the external call will be automatically dropped.

### **LAST NUMBER REDIAL**

To quickly redial the last number you dialed:

#### **BASE SPEAKERPHONE**

1. Press the speaker/call back button.
2. Press the redial button.

**-Or-**

3. Press the redial button first, then press the speaker/call back button.

If you get a busy signal, and want to keep dialing the number, press the redial button to quickly redial the number again.

### **CORDED HANDSET**

1. Lift the corded handset.

2. Press the redial button.

- Or -

3. Press the redial button first, then lift the corded handset.

If you get a busy signal, and want to keep dialing the number, press the redial button to quickly redial the number.

### **CORDLESS HANDSET**

1. Press talk/end/call back button.

2. Press the redial button.

- Or -

3. Press the redial button then press the talk/end/call back button.

If you get a busy signal, and want to keep dialing the number, press the redial button to quickly redial the number again.

### **HOLD**

Press the hold button on the base to put a call on hold. The hold indicator light turns on.

To take a call off hold, press the hold button again, and the hold indicator light turns off.

- To switch a call on hold from the base to the cordless handset, press talk/end/call back on the cordless handset.

If you continue the call on a separate extension phone, your phone releases the line to the extension phone, and the hold indicator light turns off.

### **PAGING THE CORDLESS HANDSET**

This feature helps you locate a misplaced handset.

Press and release the page/intercom button on the base. The display shows *PAGING HANDSET*. The cordless handset beeps continuously and displays *PAGING FRM BASE* for about two minutes or until you press talk/end/call back on the cordless handset or press page/intercom on the base.

**NOTE:** You may still page the cordless handset even if the ringer is turned off.

## **MUTE**

To have a private, off-line conversation, use the mute feature. The party on the other end of the line cannot hear you, but you can still hear them.

1. Press the mute button on the base. The mute indicator turns on and *MUTE ON* shows in the display.
2. Press mute again to cancel and return to your phone conversation.

## **VOLUME**

### **SPEAKERPHONE**

Adjust the base unit speaker volume by pressing the speaker volume + and - buttons. There are eight volume levels, and each press of the volume button adjusts the speaker volume by one level. When you reach the maximum or minimum volume level, the phone beeps twice.

### **CORDED HANDSET**

Adjust the corded handset volume by pressing the hs volume button on the base. There are four volume levels, and each press of the hs volume button adjusts the receiver volume by one level.

### **CORDLESS HANDSET**

Adjust the receiver volume by pressing the caller ID/vol (- or +) button. There are four volume levels, and each press of the caller ID/vol (- or +) button adjusts the receiver volume by one level. When the maximum or minimum volume level is reached, the phone beeps twice.

## **ANSWERING SYSTEM**

Adjust the speaker volume by pressing the speaker volume + and - buttons on the base.

## **SPEAKERPHONE OPERATION**

For best speakerphone performance, avoid the following:

- Areas with high background noise. (The microphone might pick up these sounds.)
- Surfaces affected by vibration.
- Recessed areas such as in a corner, under a cupboard, or next to a cabinet, which can generate an echo effect.

Note the following guidelines when using the speakerphone.

- Stay reasonably close to the phone so that you can be clearly heard by the person to whom you are speaking.
- The SPEAKER indicator is on when the speakerphone is in use.

### **RECEIVING A CALL WITH SPEAKERPHONE**

1. When the phone rings, press and release the speaker/call back button on the base, and speak normally, at a minimum distance of 8-9 inches, into the built-in microphone.
2. Adjust speakerphone volume by pressing the speaker volume + and - buttons on the base.
3. To end the call, press the speaker/call back button again.

### **MAKING A CALL WITH SPEAKERPHONE**

1. Press and release the speaker/call back button on the base, and wait for a dial tone.
2. Dial the number (using a memory dial number, if desired.) The number shows in the display.

**-Or-**

Dial the number and then press the speaker/call back button.

3. When the party answers, adjust speakerphone volume by pressing the speaker volume + and - buttons.
4. To end the call, press the speaker/call back button again.

## SWITCHING BETWEEN SPEAKERPHONE AND HANDSET

You can switch between speakerphone and handset after dialing a number, or any time during a conversation.

**Speaker to Cordless/Corded Handset** — Press talk/end/call back on handset, and then press speaker/call back on the base. Or lift the corded handset when using speaker phone. Speak into the cordless/corded handset.

**Corded/Cordless Handset to Speaker** — Press speaker/call back, then hang up the handset. Speak into the Speakerphone.

## INTERCOM OPERATION

A two-way intercom is possible between the base and cordless handset without tying up the telephone line and since the telephone line is not used, you can still receive incoming calls.

**NOTE:** There is no conference and intercom features between handsets.

## MAKING AN INTERCOM CALL

1. Make sure the phone is **OFF** (not in TALK mode).
2. Press the page/intercom button (on base) or int/transfer button (on handset). A paging tone sounds at the base and cordless handset.
3. When finished, press the page/intercom button on base or int/transfer button on cordless handset.

**NOTE:** To cancel the intercom call, press page/intercom on base or int/transfer button on cordless handset.

## ANSWERING AN INTERCOM CALL

1. Press the talk/end/call back button or int/transfer button on cordless handset, or speaker/call back button or page/intercom on base.
2. When finished, press the page/intercom button or speaker/call back button on base or talk/end/call back button or int/transfer button on cordless handset.

## RECEIVING AN INCOMING TELEPHONE CALL DURING AN INTERCOM CALL

During an intercom call, if you receive a telephone call, both intercom users are alerted as follows:

**Cordless Handset** - Receives a ringing tone. To take the call, press talk/end/call back. (The intercom connection is discontinued.)

**Base** - Speakerphone rings. To take the call, press the speaker/call back button or lift the corded handset.

## USING INTERCOM WITH A TELEPHONE CALL

During a telephone call, you can use the intercom/paging function to page cordless handset and set up a private (2-way) intercom conversation with another user while the telephone call is placed on hold. Or, you can create a 3-way conversation between the telephone caller, the base, and the cordless handset.

## TWO-WAY INTERCOM CALLS

1. To make an intercom call press the page/intercom button on base or int/transfer button on cordless handset.

The external caller is placed on hold and both intercom users may speak privately.

2. To answer the intercom page, press the speaker/call back button on base or talk/end/call back button on cordless handset. When finished press the page/intercom button on base or int/transfer button on cordless handset to retrieve the external caller.

## CONFERENCE THE EXTERNAL CALLER WITH CORDLESS HANDSET AND BASE

1. Press the page/intercom button on base or int/transfer button on cordless handset.

The external caller is placed on hold, and a paging tone sounds at the base and cordless handset. *PAGING* or *PAGING HANDSET* displays on the originating unit and *PAGING FRM BASE* or *PAGING FROM HANDSET* on the other unit.

2. Press the talk/end/call back button on handset or speaker/call back on base to set up the intercom. Then press the memory/conference button on base or handset to retrieve the external caller. Three-way conversation begins, and *CONFERENCE* shows in the display.

**NOTE:** The handset or the base can enter conference directly by pressing talk/call back button on the handset or speaker/call back button on the base while the other party (handset or base) is on the external line.

## **MEMORY**

---

The cordless handset and base each have their own separate memory storage areas. Store ten 15-character names and 24-digit telephone numbers in the handset memory, and ten 15-character names and 24-digit telephone numbers in the base memory.

### **STORING A NAME AND NUMBER IN MEMORY**

1. Press the memory/conference button on the handset or base.
2. Press the desired memory location button (0 through 9 number keys) or use the caller ID (rev or skip) button on the base or the caller ID/vol (- or +) button on the handset to scroll to the desired location. If the memory location is occupied, the stored name and number displays. If the memory location is unoccupied, *EMPTY* shows in the display.
3. Press the memory/conference button again. The display shows *ENTER NAME*.
4. Use the base or cordless handset touch-tone pad to enter a name (up to 15 characters). More than one letter is stored in each of the number keys. For example, to enter Bill Smith, press the 2 key twice for the letter B. Press the 4 key 3 times for the letter I. Press the 5 key 3 times for the letter L. Press the 5 key 3 times for the second letter L, and press the 1 key to insert a space between the first and last name. Press the 7 key 4 times for the letter S; press the 6 key once for the letter M; press the 4 key 3 times for the letter I; press the 8 key for the letter T; press the 4 key twice for the letter H.
5. Press the memory/conference button again to save your selection. The display shows *ENTER NUMBER*.

**NOTE:** If you make a mistake, press the delete button on the base or del/chan on the handset to backspace and erase the wrong character(s) or number(s).

6. Use the touch-tone pad to enter the area code followed by the telephone number (up to 24 digits, including pauses) and press the memory/conference button again to save your selection. The unit beeps to confirm.
7. To enter another name and number in a different memory location, return to step 1 and repeat the process.

### **STORING A REDIAL NUMBER**

1. Make sure the phone is **OFF** (not in TALK mode).
2. Repeat step 1 through 6 in Storing a Name and Number in Memory.
3. Press redial to display the redial number and name.
4. Press memory/conference again to confirm.

**NOTE :** If the number you want to redial has more than 24 digits, the telephone number cannot be stored in memory.

### **INSERTING A PAUSE IN THE DIALING SEQUENCE**

Press the #pause button on the touch-tone pad twice to insert a delay in the dialing sequence of a stored telephone number when a pause is needed to wait for a dial tone (for example, after you dial 9 for an outside line, or wait for a computer access tone.) Each pause counts as 1 digit in the dialing sequence.

### **REVIEWING, CHANGING OR DELETING STORED NAMES/NUMBERS**

**To Review:** Press memory/conference on the handset or on base, then press the caller ID (rev or skip) button (on base) or the caller ID/vol (- or +) button (on cordless handset) to scroll through the stored numbers. Or press the memory location number.

**To Change:** Follow the steps under Storing a Name and Number in Memory except replace the stored name or number with the new information.

**To Delete:** Press memory/conference on the handset or on base, then press the caller ID (rev or skip) button (on base) or the caller ID/vol (- or +) button (on cordless handset) to scroll to a desired memory.

1. While the entry displays, press delete button on base or del/chan button on handset to mark the entry for deletion. The display shows *DELETE?*
2. Press delete button on base or del/chan button on handset again to delete the entry. **\*\*DELETED\*\*** is displayed.

## **DIALING A STORED NUMBER**

**Handset:** Make sure the phone is ON by pressing the talk/end/call back button on the cordless handset.

1. Press the memory/conference button.
2. Press the desired memory location button (0-9). The stored telephone number dials automatically.

**-Or-**

1. Make sure the phone is **OFF** (not in TALK mode).
2. Press the memory/conference button.
3. Press the desired memory location button (0-9), or use the caller ID/vol (- or +) button to scroll to the desired telephone number.
4. Press the talk/end/call back button. The stored telephone number dials automatically.

**Base:** Press the speaker/call back button, or lift the corded handset.

1. Press the memory/conference button.
2. Press the desired memory location (0-9). The number dials automatically.

**-Or-**

1. Make sure the phone is **OFF** (not in talk mode).
2. Press the memory/conference button.
3. Press the desired memory location button (0-9), or use the caller ID (rev or skip) button to scroll to the desired telephone number.
4. Press the speaker/call back button. The number dials automatically.

## CHAIN DIALING FROM MEMORY

Use this feature to make calls that require a sequence of numbers, such as a frequently used long distance card number. The following example shows how you can store each part of the long dialing sequence and use chain dialing to make a call through a long distance service provider:

<i>The Number For</i>	<i>Memory Location</i>
Long Distance Access Number	7
Authorization Code	8
Frequently called long distance number	9

### **Handset:**

Make sure the phone is **ON**.

1. Press memory/conference and then press 7.
2. When you hear the access tone, press memory/conference and then press 8.
3. At the next access tone, press memory/conference and then press 9.

### **Base:**

Press the speaker/call back button, or lift the corded handset.

1. Press memory/conference and then press 7.
2. When you hear the access tone, press memory/conference and then press 8.
3. At the next access tone, press memory/conference and then 9.

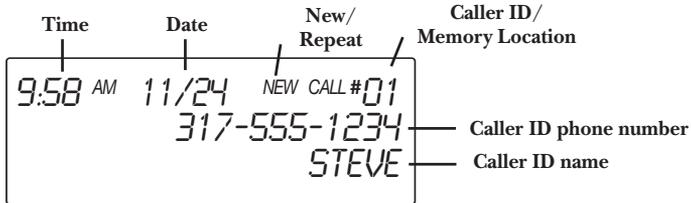
**TIP:** Wait for the access tones before pressing the memory/conference button or your call might not go through.

## CALLER ID (CID)

---

Caller ID (CID) is a service available from your local telephone company. For Caller ID to work on this system, you must subscribe to Caller ID service. To receive Caller ID information for a Call Waiting call, you must subscribe to the combined Call Waiting Caller ID service.

This telephone system receives and displays CID information transmitted by your local telephone company. This information can include the phone number, date and time; or the name, phone number, and date and time.



### RECEIVING AND STORING CID RECORDS

When you receive a call, Caller ID information is transmitted by the phone company to your telephone between the first and second ring. The Caller ID information appears on your phone's display while the phone rings, giving you a chance to monitor the information and decide whether or not to answer.

If you are not at home or cannot answer, the telephone stores the information so that you can see who called while you were unavailable. Caller ID memory automatically stores the call number, date, time, phone number and name for the last 40 calls. If Caller ID memory is full, a new call record automatically replaces the oldest call record in memory.

At any time, you can review the stored information for the last 40 calls. Any calls received since your last review are marked as *NEW* in the display, to remind you to review them.

### REVIEWING CALL RECORDS

As calls are received and stored, the display is updated to let you know how many calls have been received.

- Press the caller ID rev button (on base) or the caller ID/vol - button (on cordless handset) to review the oldest call records and scroll to newer records. When you reach the newest call, the display shows *END OF LIST*.
- Press the caller ID skip button (on base) or the caller ID/vol + button (on cordless handset) to review new call records and scroll to older call records. When you reach the oldest record, the display shows *END OF LIST*.

As you review call records, the display shows you the following information for each call:

- The telephone number of the caller.
- The numeric order of the call.
- The name of the caller, if available in your service area.

**NOTE:** If a name is received which exceeds 15 characters, the extra characters are displayed for 3 seconds.

- Time and date the call was received.
- *NEW* appears for all calls that have not been reviewed.

**NOTE:** Check with your local phone company regarding name service availability.

## **TRANSFERRING CID RECORDS TO MEMORY**

You may transfer a Caller ID record to your phone's memory.

**NOTE:** It is important that you format CID records correctly before storing in memory. It is not possible to reformat CID records stored in memory.

1. Use the caller ID (rev or skip) button (on base) or caller ID/vol (- or +) button (on cordless handset) to scroll to the desired record.
2. Press the memory/conference button on base or handset.
3. Press the desired memory location. Example, press the number 1 key to store the record in memory location 1. You will hear a confirmation tone.

If the memory location is occupied and, you want to replace it, you must confirm the replacement by pressing the memory/conference button on base or handset. *REPLACE MEMO?* shows in the display.

## DIALING A CALLER ID NUMBER

When reviewing any call record in the Caller ID memory, you can dial back the caller's number.

1. Make sure the phone is **OFF** (not in talk mode).
2. Press caller ID (rev or skip) button (on base) or caller ID/vol (- or +) button (on cordless handset) until the desired call record is displayed.

Depending on (a) how the incoming caller's phone number is formatted when received, and (b) whether or not you pre-programmed your local area code into memory, you may need to adjust the format of the caller's phone number before dialing it back.

The format button lets you change the format of the displayed number. Available formats include:

<i>Number of digits</i>	<i>Explanation</i>	<i>Example</i>
Eleven digits	long distance code "1" + 3-digit area code + 7-digit telephone number.	1-317-888-8888
Ten digits	3-digit area code + 7-digit telephone number.	317-888-8888
Seven digits	7-digit telephone number.	888-8888

**NOTE:** If the phone company does not supply all ten digits of an incoming caller's number, you will not be allowed to adjust the format of that number.

Scroll to the number you want to call back:

3. If using the base or handset: press the caller ID (rev or skip) button (on base) or caller ID/vol (- or +) button (on cordless handset).

4. If the number does not dial as shown, press the format button on base or format/answerer button on cordless handset. Repeat if necessary, until the correct number of digits show in the display.
5. Press the talk/end/call back button on handset or speaker/call back button on base. The number dials automatically.

**NOTES:** If you find it necessary to dial all local calls with the area codes included press and hold program/flash button on base or flash/prog on handset until *SET AREA CODE* appears, then enter *000*.

If the number is corrupted, such as a number in a name or an alphabetical character in a number, an error tone comes from the handset and the number won't dial.

### **DELETING THE CURRENT CALLER ID RECORD**

To delete only the record in the display:

1. Use the caller ID (rev or skip) button (on base) or caller ID/vol (- or +) button (cordless handset) to display the desired Caller ID record.
2. Press delete button on base or del/chan button on cordless handset. The display asks *DELETE?* for several seconds.
3. Press delete button on base or del/chan button on cordless handset again to erase the record.

The display shows **\*\*DELETED\*\***, confirming the deletion.

### **DELETING ALL CALLER ID RECORDS**

To delete all the Caller ID records in memory:

1. Use the caller ID (rev or skip) button (on base) or caller ID/vol (- or +) button (on cordless handset) to display any Caller ID record.
2. Press and hold delete button on base or del/chan button on cordless handset. The display asks *DELETE ALL?* for several seconds.
3. Press delete button on base or del/chan button on cordless handset again to erase all records. The display shows *NO CALLS*.

## CALLER ID ERRORS

If there is an error in the transmission of information to your Caller ID phone, *ERROR* shows in the display.

If you have not subscribed to Caller ID service or it is not working, *NO DATA* shows in the display.

## CALL WAITING CALLER ID

Provided you subscribe to Caller ID with Call Waiting service from your phone company, you may see who is calling when you hear the call waiting tone in the receiver. The CID information appears in the display after you hear the tone.

Press program/flash button on base or flash/prog button on handset to put the current call on hold and answer the incoming call. Press program/flash again when you want to return to the first call.

**IMPORTANT:** In order to use all of the features of this unit, you must subscribe to either the standard Name/Number Caller ID Service or Call Waiting Caller ID Service. To know who is calling while you are on the phone, you must subscribe to Call Waiting Caller ID Service.

## ANSWERING SYSTEM SET UP

---

This section shows you how to set up your answering system to receive incoming calls. Before you begin the setup, you must turn on the answering system.

- Press the ans on/off button to turn the answering system on and off.

**NOTE:** The display shows “*ANSWERER OFF*” when the answering system is off. The default status is on.

## VOICE INSTRUCTIONS

If you need additional assistance, press the memo button on the base and follow the voice instructions.

## **ANSWERING SYSTEM OPERATION**

---

### **RECORDING THE OUTGOING ANNOUNCEMENT**

For best results when recording, you should be about nine inches from the microphone, and eliminate as much background noise as possible.

1. Make sure the answering system is **ON**.
2. Press and hold the announce button on the base while you record the announcement.
3. Begin speaking after you hear the beep.
4. Release the button after you finish your announcement.

If you choose not to record an outgoing announcement, the default announcement plays. To return to the default announcement after you have recorded your personal announcement, press and release the announce button on the base while playing the announcement.

### **Sample Outgoing Announcement**

*Hi, this is (use your name here), I can't answer the phone right now, so please leave your name, number and a brief message after the tone, and I'll get back to you. Thanks.*

### **REVIEWING ANNOUNCEMENT**

- Press and release the announce button to play your outgoing announcement.

### **LEAVING MESSAGE**

1. After the answerer gets the line and plays the outgoing announcement, the caller can enter the mailbox number (1, 2, or 3) during the play of outgoing announcement or within the 2 seconds after the end of outgoing.
2. If there is no entry of mailbox number during that period, then your message will left in the default mailbox 1.

**NOTE:** The maximum recording time for each message is 2 minutes and the total recording time of this unit is 20 minutes.

## **SCREENING CALLS FROM THE BASE**

You can screen incoming calls by waiting for the caller to leave a message (to hear who it is), then pick up the handset, and press talk/end/call back or the speaker/call back button on the base to talk to the caller. The answering system automatically stops recording when you activate the handset or pick up an extension phone.

**TIP:** Make sure the volume on the base is set loud enough to hear incoming calls.

## **MESSAGE PLAYBACK FROM BASE UNIT**

The mailbox button/indicators (play/stop 1, 2, or 3) let you know when you have message(s) or new message(s). To play the messages, press the corresponding play/stop 1, 2 or 3 button.

While a message is playing, you may do the following:

- Press the corresponding play/stop 1, 2 or 3 button to stop the message playback.
- Press and release the caller ID rev button to restart the current message.
- Press and release the caller ID rev button twice to go to the previous message.
- Press and release the caller ID skip button to go to the next message.
- Press the delete button to erase the current message.

## **MEMORY FULL**

When the memory is full, the system answers after 10 rings. You should erase some messages so the answering system can record new messages.

## **ERASING MESSAGES**

You may erase messages three ways:

- To erase a message while it is playing
  1. Press and release the respective mailbox button (play/stop 1 or play/stop 2 or play/stop 3)

2. Press review and skip button to select and play the message you want to erase.
  3. Press the delete button, the current message is erased, and the next message plays.
- To erase all previously played Messages in a mailbox
    1. Make sure the phone is OFF (not in the talk mode)
    2. Press the delete button, *DELETE ALL MESSAGES?* and *PRESS AND HOLD MAILBOX KEY* toggle shows in the display.
    3. Press the mailbox button (play/stop 1 or play/stop 2 or play/stop 3).
    4. The answerer will announce "*All message erased, mailbox X*".
  - To erase a message from the handset:
    1. Press the format/answerer button on the handset
    2. Press the play/stop (key 2) followed by the mailbox number on the handset (eg. Press key 2 and then key 3 to play messages in mailbox in mailbox 3)
    3. Press the erase (key 0) on the handset to erase a message during playback.

**NOTE:** Erased messages cannot be restored.

## **LEAVING A MEMO**

Use the memo feature to leave a message.

1. Press the memo button. *PRESS AND HOLD MAILBOX KEY* shows in the display.
2. Press and hold the play/stop 1, 2, or 3 button. You must hold the button until you finish recording the memo.
3. Begin speaking after it announces "*Record message*".
4. Release the mailbox button when finished.

## **REMOTE ACCESS**

---

This section explains two types of remote access: using the cordless handset to access the answering system and accessing the answering system from another phone.

You may access the answering system on the base with the handset buttons.

You may also access your answering system from any touch-tone phone by entering a 3-digit security code after you hear the outgoing announcement. A voice menu system guides you through the steps.

### **USING THE HANDSET**

Press the format/answerer button to access the answering system.

After you access the answering system, use the marked handset keys just as if you were pressing the corresponding buttons on the base (see "Answering System Operation" for details on functions). To make it easy for you, the functions are listed on the handset above each number. For example, to play messages:

1. Press the format/answerer button.
2. Press the 2 key (play/stop).
3. When you are finished listening to your messages, press format/answerer again to quit, or you may listen to the voice menu at any time by pressing 7.

### **ANSWERING SYSTEM INDICATOR**

The answering system is active by default. The display will show *ANSWERER OFF* when the answering system is turned off.

### **SCREENING CALLS FROM THE HANDSET**

Use the handset to screen calls even when you can't hear the answering system.

#### **When the answering system picks up:**

1. Press the format/answerer button on the cordless handset to access the answering system.
2. Listen as the caller leaves a message.
3. Press the talk/end/call back button to speak to the caller, or press the format/answerer button to stop screening the call.

## MEMORY FULL

When the answering system's memory is full, the system answers after 10 rings, beeps, and waits for you to enter the 3-digit security code. You have 10 seconds to enter the security code before the phone hangs up.

You should erase some of the messages in order for the system to record incoming messages.

**NOTE:** The unit also answers after the 10th ring if it is turned off. To access the answering system, enter your 3-digit security code after you hear the beep.

## ACCESSING THE ANSWERING SYSTEM FROM ANOTHER LOCATION

You can access your answering system from any touch-tone phone by entering your 3-digit security code after you hear the outgoing announcement.

1. Dial the phone number the answering system is connected to.
2. After the answering system answers, enter the security code after you hear the tone.
3. Follow the voice menu to use the answering system's remote functions.

The remote feature enables you to perform the following functions:

<i>To</i>	<i>Press this Button</i>
Review message	1
Play back messages	2
Stop message playback	2
Erase message	0 (during message playback)
Skip message	3
Turn off/on answering system	4
Review voice menu options	7

The base LCD shows *REMOTE ACCESS ANSWERING CALL*.

**TIP:** You can bypass the outgoing announcement by pressing any numbered key on the touch-tone pad while the announcement is playing. Then, you can enter your security code to access the answering system.

## CHANGING THE SECURITY CODE

The default security code for accessing the answering system from another location is 1 2 3.

The security code is set through the programming menu. Refer to Telephone Set Up for more information.

## CHANGING THE BATTERY

---

Make sure the telephone is **OFF** (not in TALK mode) before you replace battery.

1. Remove the battery compartment cover.
2. Disconnect the battery plug from the jack inside the battery compartment and remove the battery pack from the handset.
3. Insert the new battery pack and reconnect the battery plug to the jack inside the compartment.
4. Put the battery compartment cover back on.
5. Place handset in charge cradle to charge. **If you don't charge the handset battery properly (for 16 hours) when you first set up the phone and/or when you install a new battery pack, the battery's long-term performance will be compromised.**

**NOTE:** If the battery is not properly installed in the handset, or if the battery pack is not properly connected to the jack inside the battery compartment, "NO BATTERY" flashes in the display.

## BATTERY SAFETY PRECAUTIONS

- Do not burn, disassemble, mutilate, or puncture. Like other batteries of this type, toxic materials could be released which can cause injury.
- Keep batteries out of the reach of children.
- Remove batteries if storing over 30 days.



**CAUTION:** To reduce the risk of fire or personal injury, use only the battery listed in the instruction book.



**NOTE:** The RBRC seal on the battery used in your ATLINKS USA, Inc. product indicates that we are participating in a program to collect and recycle Nickel Cadmium batteries throughout the United States. Please call 1-800-8-BATTERY for information or contact your local recycling center.

## HEADSET AND BELT CLIP OPERATION

---

### CONNECTING AN OPTIONAL HEADSET TO THE HANDSET

For hands free conversation, connect the headset (optional) to the HEADSET jack as shown. The handset receiver and microphone are disabled when the headset is connected.

Adjust the headset to rest comfortably on top of your head and over your ear. Move the microphone to approximately 2 to 3 inches from your mouth.

- Press the talk/end/call back button to answer or place a call before using the headset.



### CONNECTING THE BELT CLIP

There are two slots, one on each side of the handset.

- Attach the belt clip by inserting the sides of the belt clip into the slots. Snap the ends of the belt clip into place.

Slot for belt clip



## DISPLAY MESSAGES

---

The following indicators show the status of a message or of the unit.

### ERROR

Caller information has been interrupted during transmission or the phone line is excessively noisy.

### ENTER NAME

Prompt telling you to enter the name in one of the 10 memory locations.

### DELETE ALL?

Prompt asking if you want to erase all Caller ID records.

<b>DELETE CALL ID?</b>	Prompt asking if you want to erase the current Caller ID record that is shown on the display.
<b>DELETE?</b>	Prompt asking if you want to erase one of the 10 numbers stored in the phone's outgoing memory.
<b>END OF LIST</b>	Indicates that there is no additional information in Caller ID memory.
<b>NEW</b>	Indicates call or calls have not been reviewed.
<b>UNKNOWN CALL</b>	The incoming call is from an area not serviced by Caller ID or the information was not sent
<b>LINK HANDSET?/ LINK BASE?</b>	Prompt asking if there is a need to re-register the cordless handset with the base or assign a new code for the system in case of lost link.
<b>BLOCKED NUMBER</b>	The person is calling from a number that has been blocked from transmission.
<b>REPT</b>	Repeat call message. Indicates that a new call from the same number was received more than once.
<b>NO DATA</b>	No Caller ID information was received.
<b>WAITING HANDSET REGISTRATION</b>	Prompt telling you to enter registration mode of handset
<b>NO BATTERY</b>	No battery is installed in the handset or the battery is not properly connected to the battery jack inside the battery compartment.
<b>PLEASE REGISTER</b>	Indicates the handset needs to be registered before use.

**ANSWERER REMOTE /ANSWERER REMOTE ACCESS** Indicates the answering system is being accessed remotely.

**PAGING/ PAGING FROM HANDSET/ PAGING FRM BASE/ PAGING HANDSET** The page/intercom on base or int/transfer button on cordless handset has been pressed.

**ENTER NUMBER** Prompt telling you to enter a telephone number in one of the 10 memory locations.

## **HANDSET SOUND SIGNALS**

---

<i>Signal</i>	<i>Meaning</i>
A long warbling tone (with ringer on)	Signals an incoming call
Three short beeps	Page signal
One short beep (every 7 seconds)	Low battery warning

---

## **TROUBLESHOOTING GUIDE**

---

### **TELEPHONE SOLUTIONS**

No dial tone

- Check and repeat installation steps:
  - Ensure the base power cord is connected to a working outlet .
  - Ensure the telephone line cord is connected to the base and the wall jack .
- Connect another phone to the same jack; if there is still no dial tone, the problem might be your wiring or local service.
- The cordless handset may be out of range of the base. Move closer to the base.
- Ensure the battery is properly charged (16 hours).
- Ensure the battery pack installed correctly.

- Did the handset beep when you pressed the talk/end/call back button? The battery may need to be charged.
  - Place handset in charge cradle for at least 20 seconds.
- 

Dial tone is OK, but can't dial out

- Make sure the TONE/PULSE setting on the base is set to the type of phone service you are subscribed to.
- 

Handset/Base does not ring

- Make sure the handset ringer switch is turned on and the base ringer is programmed to HI.
  - The cordless handset may be out of range. Move closer to the base.
  - You may have too many extension phones on your line. Try unplugging some phones.
  - Check for dial tone. If no dial tone is heard, see No dial tone above.
- 

You experience static, noise, or fading in and out

- Change channels.
  - The cordless handset may be out of range of the base. Move closer to the base.
  - Move closer to base (cordless handset might be out of range).
  - Make sure base is not plugged into an outlet with another household appliance.
  - Charge the battery.
- 

Unit beeps

- Place the handset in the cradle for 20 seconds. If it still beeps, charge battery for 16 hours.
  - Clean charging contacts on cordless handset and charge cradle with a soft cloth, remove comma or an eraser.
  - See solutions for "No dial tone" on previous page.
  - Replace the battery.
-

## Memory Dialing doesn't work

- Did you program the memory location keys correctly?
  - Did you follow proper dialing sequence?
- 

Unit locks up and no communication between the base and cordless handset

- Unplug the AC power adaptor from the wall outlet and the back of the base. Remove the handset battery. Wait for 30 seconds and plug the power adaptor back into the base and wall outlet. Reconnect the battery and charge for 16 hours.
- 

## CALLER ID SOLUTIONS

### No Display

- Is battery fully charged? Try replacing the battery.
  - Make sure that the unit is connected to a non-switched electrical outlet. Disconnect the AC power adaptor from the base and reconnect it.
- 

### Caller ID Error Message

- The unit displays this message if it detects anything other than valid Caller ID information during the silent period after the first ring. This message indicates the presence of noise on the line.
- 

### No Caller ID

- In order to receive Caller ID information, you must subscribe to the standard name/number Caller ID service from your local telephone company.
- 

## BATTERY SOLUTIONS

If you experience any of the following problems, even after fully recharging the battery, you may need to replace the battery pack:

- Short talk time
  - Poor sound quality
  - Limited range
-

## **GENERAL PRODUCT CARE**

---

To keep your unit working and looking good, follow these guidelines:

- Avoid putting the phone near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps).
- DO NOT expose to direct sunlight or moisture.
- Avoid dropping the handset, as well as other rough treatment to the phone.
- Clean the phone with a soft cloth.
- Never use a strong cleaning agent or abrasive powder because this will damage the finish.
- Retain the original packaging in case you need to ship the phone at a later date.
- Periodically clean the charge contacts on the handset and remote charger with a clean pencil eraser.

## **CAUSES OF POOR RECEPTION**

---

- Aluminum siding.
- Foil backing on insulation.
- Heating ducts and other metal construction that can shield radio signals.
- You're too close to appliances such as microwaves, stoves, computers, etc.
- Atmospheric conditions, such as strong storms.
- Base is installed in the basement or lower floor of the house.
- Base is plugged into AC outlet with other electronic devices.
- Baby monitor is using the same frequency.
- Handset battery is low.
- You're out of range of the base.

# INDEX

---

## A

Accessing the Answering System from  
Another Location 39  
Accessory Information 49  
Answering a Call 17  
Answering an Intercom Call 24  
Answering System 22  
Answering System Indicator 38  
Answering System Operation 35  
Answering System Set Up 34  
Auto Standby 19

## B

Base Layout 8  
Basic Operation 17  
Battery Safety Precautions 40  
Battery Solutions 45  
Before You Begin 9

## C

Call Timer 19  
Call Transfer 19  
Call Waiting Caller ID 34  
Caller ID (CID) 30  
Caller ID Errors 34  
Caller ID Solutions 45  
Causes of Poor Reception 46  
Chain Dialing from Memory 29  
Changing the Battery 40  
Changing the Security Code 40  
Conference the External Caller with  
Cordless Hands 25  
Connecting an Optional Headset to the  
Handset 41  
Connecting the AC (Electrical) Power 11  
Connecting the Belt Clip 41

Connecting the Corded Handset 12  
Connecting the Telephone Line 11

## D

Default Setting 17  
Deleting All Caller ID Records 33  
Deleting the Current Caller ID Record 33  
Dialing a Caller ID Number 32  
Dialing a Stored Number 28  
Display Contrast 13  
Display Messages 41

## E

Equipment Approval Information 2  
Erasing Messages 36

## F

Flash 19

## G

General Product Care 46

## H

Handset and Charge Cradle Layout 8  
Handset Sound Signals 43  
Headset and Belt Clip Operation 41  
Hearing Aid Compatibility (HAC) 3  
Hold 21

## I

Important Installation Guidelines 10  
Important Installation Information 9  
Inserting a Pause in the Dialing  
Sequence 27  
Installing the Handset Battery 10  
Installing the Phone 11  
Intercom Operation 24

Interference Information 3  
Introduction 6

## **L**

Language 13  
Last Number Redial 20  
Leaving a Memo 37  
Leaving Message 35  
Licensing 3  
Limited Warranty 50  
Local Area Code 16

## **M**

Making a Call 18  
Making a Call with Speakerphone 23  
Making an Intercom Call 24  
Manual Channel Selection 18  
Memory 26  
Memory Full 36, 39  
Message Playback from Base Unit 36  
Mute 22

## **P**

Paging the Cordless Handset 21  
Parts Checklist 9

## **R**

Receiving a Call with Speakerphone 23  
Receiving an Incoming Telephone Call  
During an Intercom Call 25  
Receiving and Storing CID Records 30  
Recording the Outgoing Announcement  
35  
Registration (Link Cordless Handset) 16  
Remote Access 37  
Reviewing Announcement 35  
Reviewing Call Records 30  
Reviewing, Changing or Deleting Stored  
Names/Numbers 27  
Ringer Level 15

Ringer Tone 15  
Ringer Volume Switch 19  
Rings to Answer 14

## **S**

Screening Calls from the Base 36  
Screening Calls from the Handset 38  
Security Code 14  
Service 49  
Setting Day/Time 15  
Speakerphone Operation 23  
Storing a Name and Number in Memory  
26  
Storing a Redial Number 27  
Switching Between Speakerphone and  
Handset 24

## **T**

Telephone Jack Requirements 9  
Telephone Set Up 12  
Telephone Solutions 43  
Transferring Call from Base to Cordless  
Handset 19  
Transferring Call from Cordless  
Handset to Another Cordless  
Handset/Base 20  
Transferring CID Records to Memory 31  
Troubleshooting Guide 43  
Two-Way Intercom Calls 25

## **U**

Using Intercom with a Telephone Call 25  
Using the Handset 38

## **V**

Voice Instructions 34  
Volume 22

## **W**

Wall Mounting the Base 12

## SERVICE

---

If trouble is experienced with this equipment, for repair or warranty information, please contact customer service at **1-800-448-0329**. 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.

This product may be serviced only by the manufacturer or its authorized service agents. Changes or modifications not expressly approved by ATLINKS USA, Inc. could void the user's authority to operate this product. For instructions on how to obtain service, refer to the warranty included in this guide or call customer service at **1-800-448-0329**.

Or refer inquiries to:  
ATLINKS USA, Inc.  
Manager, Consumer Relations  
P O Box 1976  
Indianapolis, IN 46206

Attach your sales receipt to the booklet for future reference or jot down the date this product was purchased or received as a gift. This information will be valuable if service should be required during the warranty period.

Purchase date \_\_\_\_\_

Name of store \_\_\_\_\_

## ACCESSORY INFORMATION

---

DESCRIPTION	MODEL NO.	
	BLACK	WHITE
AC power adapter	5-2596	5-2625
Belt Clip	5-2622	5-2622
Headset	5-2444	5-2425
Replacement Handset Battery	5-2548	

To place order, have your Visa, MasterCard, or Discover Card ready and call toll-free **1-800-338-0376**.

A shipping and handling fee will be charged upon ordering.

We are required by law to collect appropriate sales tax for each individual state, country, and locality to which the merchandise is being sent. Items are subject to availability.

# LIMITED WARRANTY

---

## What your warranty covers:

- Defects in materials or workmanship.

## For how long after your purchase:

- One year, from date of purchase.

(The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.)

## What we will do:

- Provide you with a new or, at our option, a refurbished unit. The exchange unit is under warranty for the remainder of the original product's warranty period.

## How you get service:

- Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend using the original carton and packing materials.
- "Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the product is within the warranty period, must be presented to obtain warranty service." For rental firms, proof of first rental is also required. Also print your name and address and a description of the defect. Send via standard UPS or its equivalent to:

**ATLINKS USA, Inc.**  
c/o Thomson  
11721 B Alameda Ave.  
Socorro, Texas 79927

- Pay any charges billed to you by the Exchange Center for service not covered by the warranty.
- Insure your shipment for loss or damage. ATLINKS accepts no liability in case of damage or loss.
- A new or refurbished unit will be shipped to you freight prepaid.

## What your warranty *does not* cover:

- Customer instruction. (Your User's Guide provides information regarding operating instructions and user controls. Any additional information, should be obtained from your dealer.)
- Installation and setup service adjustments.
- Batteries.
- Damage from misuse or neglect.
- Products which have been modified or incorporated into other products.
- Products purchased or serviced outside the USA.
- Acts of nature, such as but not limited to lightning damage.

## Product Registration:

- Please complete and mail the Product Registration Card packed with your unit. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

## Limitation of Warranty:

- THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY ATLINKS USA, INC., ITS AGENTS, OR EMPLOYEES SHALL CREATE A WARRANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.
- REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. ATLINKS USA, INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF INDIANA. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.

## How state law relates to this warranty:

- Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts so the above limitations or exclusions may not apply to you.
- This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

## If you purchased your product outside the USA:

- This warranty does not apply. Contact your dealer for warranty information.

Model 25880  
00004228 (Rev. 0 E/S)  
05-11  
Printed in China



**ATLINKS USA, Inc.**  
101 West 103rd Street  
Indianapolis, IN 46290  
© 2005 ATLINKS USA, Inc.  
Trademark(s) ® Registered  
Marca(s) Registrada(s)