

5.8 GHz Cordless Call Waiting Caller ID Telephone/ **Answering System User's Guide**



We bring good things to life.

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, "HowTo 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.

FCC RF EXPOSURE REQUIREMENTS

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

HEARING AID COMPATIBILITY

This telephone system meets FCC standards for Hearing Aid Compatibility.

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

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WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSETHIS 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

REVIEWING AND DELETING STORED	
Numbers	
Advanced Features	
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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.

This telephone/answering system is designed to be simple to use, however, you can reach its full potential more quickly by taking a few minutes to read this user's guide.

This telephone /answering system is a multifunction product for use with Call Waiting Caller ID services available from your local telephone company.

Your Call Waiting Caller ID phone allows you to:

- View the name and telephone number of a caller (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.
- 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 Caller ID 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 Call Waiting Caller ID Service to know who is calling while you are on the phone.

Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.

BEFORE YOU BEGIN

PARTS CHECKLIST

Make sure your package includes the items shown here.













Base

Handset

Mounting bracket

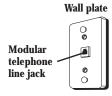
Belt clip

Long telephone line cord

AC power supply

TELEPHONE JACK REQUIREMENTS

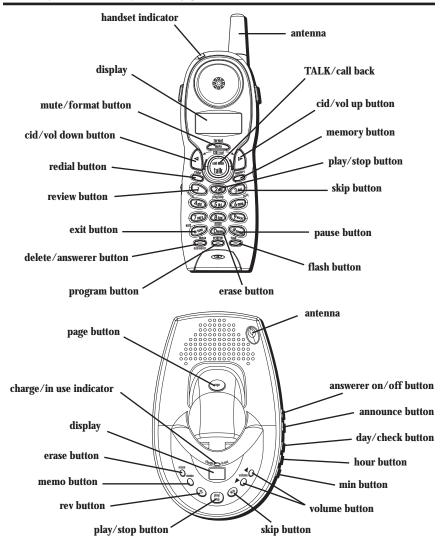
To use this phone, you need an RJ11C type modular telephone jack, which might look like the one pictured here, installed in your home. If you don't have a modular jack, call your local phone company to find out how to get one installed.



INSTALLATION NOTE: Some cordless telephones operate at frequencies that may cause interference to nearby 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 5.8/2.4 GHz 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 owner's manual for these devices on how to properly set channels to avoid interference. Typical devices that may use the 5.8/2.4 GHz 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 BASE LAYOUT



Installation

- 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 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 PHONE

- 1. Choose an area near an electrical outlet and telephone wall jack (RJ11C).
- 2. Plug the AC power supply into the electrical outlet and the DC connector into the power jack on the back of the base.



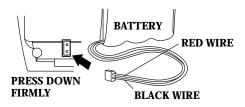
CAUTION: Use only ATLINKS, Inc. power supply 5-2605 that came with this unit. Using other power supplies may damage the unit.

3. Install the handset battery.

NOTE: You must connect the handset battery before use.

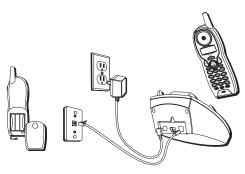
NOTE: Battery and battery door are packaged together inside a plastic bag and are separate from the handset.

- Locate the battery compartment on the back of the handset.
- Insert the battery pack.
- 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 as shown in the illustration

- Replace the battery compartment door.
- 4. Connect the telephone line cord by plugging one end of the telephone line cord into the jack on the back of the base and the other end into a telephone wall jack.
- 5. Set the RINGER switch (on the handset) to ON, and place the handset in the cradle on the base. The charge indicator on the base turns on to indicate the handset battery is charging.
- Allow handset to charge for 16 hours prior to first use. If you don't properly charge the handsets, battery performance is compromised.



WALL MOUNTING

NOTE: For best results, charge the telephone/answering system on a flat surface before hanging it on the wall.

- 1. Turn the base over.
- 2. Attach the wall mounting pedestal by first inserting the tabs on the open edge of the pedestal into the slots on the lower portion of the bottom of the base. Then push down and snap the pedestal into place.
- 3. Slip the mounting holes (on the back of the base and pedestal) over the wall plate posts and slide the unit down into place. (Wall plate not included.)

ANSWERING SYSTEM SETUP

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

Press the answerer on/off button to turn the answering system on and off.
 The MESSAGES indicator lights when the answering system is on. The indicator blinks when you have messages.

NOTE: The answering system displays "--" when it is off.

VOICE TIME/DAY STAMP

- 1. Make sure the answering system is ON.
- 2. Press and hold the day/check button to set the day of the week.

- 3. Press and hold the hour button to set the hour (a.m. or p.m.). Example: 12AM, 1AM, or 12PM, 1PM.
- 4. Press and hold the min button to set the minute. The time advances in 5-minute intervals.
- 5. Press and release the day/check button to review the day and time settings.

SPEAKER VOLUME

Use the volume up/down buttons to adjust speaker volume on the base to a comfortable level. L1 is the minimum speaker volume and L8 is the maximum.

VOICE INSTRUCTIONS Using the Base:

- Press and hold the announcement button to record an announcement.
 Release the button to stop recording.
- 2. Press the announcement button to review the announcement.
- 3. Press and hold the minute or hour button to set the time.
- 4. Press the minute button to set the minute.
- 5. Press and hold the day time/check button to set the day.
- 6. Press the day time/check button to review the time /day.

Using the Handset:

- 1. Press the two key to play messages (press two key again to stop).
- 2. Press the zero key while playing a message to erase.
- 3. Press the one key to review messages.
- 4. Press the three key to skip messages.
- 5. Press the four key to turn messages off/on.
- 6. Press the seven key to review the menu.

If you need additional assistance, press the rev (review) button on the base and the answerer/delete button on the handset and follow the voice instructions.

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.
- 3. Begin speaking after you hear the beep.
- 4. Release the button when you finish your announcement.

NOTE: If you choose not to record an outgoing announcement, a default announcement plays instead. To return to the default announcement after you have recorded your own outgoing announcement, press the announce button and release it when you hear the beep.

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 THE ANNOUNCEMENT

Press and release announce button to review your outgoing announcement.

RING SELECT

Set the RING SELECT switch on the back of the unit to choose the number of times you want the phone to ring before the answering system answers the call. You can choose 3 rings or 5 rings.

Answering System Operation

This section discusses the buttons and features on the answering system.

Messages Indicator

The MESSAGES indicator shows you how many new messages you have received, and the indicator blinks when new messages are received. The answer on/off button must be on in order for the MESSAGES indicator to work.

SCREENING CALLS FROM THE BASE

You may screen incoming calls by waiting for the caller to begin leaving a message (to hear who is calling), then pick up the handset, and pressTALK/ callback to speak 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 your incoming calls.

MESSAGE PLAYBACK

The messages indicator lets you know when you have messages. To play messages, press play/stop.

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

- Press play/stop to stop the message playback.
- Press and release rev (review) to restart the current message; continue to press and release rev (review) to go to previous messages.
- Press and release skip to go to the next message.
- Press play/stop to stop message playback.

MEMORY FULL

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

ERASING MESSAGES

You may erase messages three ways: one message at a time from the base; all messages from the base; or one message at a time from the handset or a phone in another location.

1. To erase one message at a time from the base:

- Press play/stop. The message plays.
- · Press and release the erase button.

2. To erase all reviewed messages from the base:

Press and hold the erase button until the unit beeps.

3. To erase a message from the handset:

- Press answerer/delete button to enter into the handset remote access operation.
- Press play/stop on the handset (the 2 button). The message plays.
- Press erase (the 0 button) to erase the message during message playback.

NOTE: Erased messages cannot be restored.

LEAVING A MEMO

Use the memo feature to leave a message.

- Press and hold the memo button. You need to hold the button until you finish the message.
- 2. Begin speaking after you hear the beep.
- 3. Release the memo button when you finish.

TELEPHONE SET UP

PROGRAMMABLE MENUS

There are four programmable menus available: Language, Local Area Code, Tone/Pulse and Factory Default. When you program these settings, make sure the phone is **OFF** (not in talk mode).

DISPLAY LANGUAGE

- 1. Press the program button until 1 ENGLISH 2 FRA 3 ESP shows in the display.
- 2. Use the CID/VOL left (-) or right (+) arrow button or the handset touchtone pad to enter your selection.
- 3. Press program to confirm.

NOTE: Press the EXIT button once to keep the previous setting and return to the standby screen.

LOCAL AREA CODE

- 1. Press the program button until SET AREA CODE shows in the display. The default is - -.
- 2. Use the handset touch-tone pad to enter the area code.

3. Press program to confirm.

NOTE: Press the EXIT button once to keep the previous setting and return to the standby screen.

NOTE: To restore the default setting to ---, press delete/answerer when *SET AREA CODE* shows in the display.

TONE/PULSE

Most telephone systems use tone dialing, however, some may still use pulse dialing. This system is pre-set to tone dialing. Depending on your service type, set the dialing mode as follows:

- 1. Press the program button until *SETTONE/PULSE* shows in the display. The default dialing mode is *TONE*.
- 2. Use the CID/VOL left (-) or right (+) arrow button or the handset touchtone pad to enter your selection.
- 3. Press program to confirm.

NOTE: Press the EXIT button once to keep the previous setting and return to the standby screen.

FACTORY DEFAULT

As you become familiar with this system, you may prefer to use the system's original settings. Follow the steps below to return to the factory default settings.

- 1. Press the program button until *DEFAULT SETTING* shows in the display. The default is 2 *NO*.
- 2. Use the CID/VOL left (-) or right (+) arrow button or the handset touchtone pad to select 1 YES or 2 NO.
- 3. Press program to confirm.

NOTE: The default settings are *ENGLISH*, *LOCAL AREA CODE---*, and *TONE*.

NOTE: Press the EXIT button once to keep the previous setting and return to the standby screen.

TELEPHONE OPERATION

MAKING A CALL

- 1. Press the TALK/callback button.
- 2. When you hear a dial tone, dial a telephone number.
- 3. When finished, press the TALK/callback button again to hang up.

OR

- 1. Dial the phone number first, then press the TALK/callback button.
- 2. When finished, press the TALK/callback button again to hang up.

Answering a Call

1. Pick up the handset and press the TALK/callback button.

NOTE: The TALK/callback button is disabled when the handset is in the cradle.

2. To disconnect a call, place the handset back in the cradle or press the TALK/callback button again.

IMPORTANT: Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.

IN USE INDICATOR

The phone is ON when the indicator on the handset is lit and the charge/in use indicator on the base is lit. The handset indicator and the in use indicator on the base flashes when you receive a call.

REDIAL

- 1. Press the TALK/callback button.
- Press the redial button to redial the last number you called (up to 32 digits). If you get a busy signal, and want to keep dialing the number, press redial to dial the number directly.

FLASH

Use the flash button 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/callback button to activate custom calling services such as call waiting, or you'll hang up the phone.

VOLUME

When the phone is **ON**, press the CID/VOL left (-) or right (+) arrow button to adjust the volume of the handset's earpiece to a comfortable level. There are four settings to choose from. VOL 1 is the minimum volume level and VOL 4 is the maximum.

EXIT

Press the EXIT button to exit a menu function and return to the standby screen.

MUTE

Use the mute button during a phone conversation to speak privately and off-line with a third party.

- 1. Press the mute button. The handset indicator blinks. The party on the telephone can not hear your conversation.
- 2. Press mute when finished. The handset indicator stops blinking.

RINGER SWITCH

The handset ringer switch may be set to ON or OFF. If the switch is off, the unit does not ring.

PAGING THE HANDSET

This feature helps locate a misplaced handset.

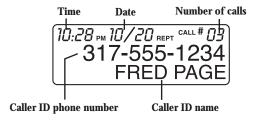
- 1. Press the PAGE button on the base. The handset beeps for two minutes, and *PAGING FROM BASE* shows on the handset's display.
- To cancel the page press the TALK/callback button on the handset or the PAGE button on the base

NOTE: You may still page the handset with the ringer off.

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 from your local telephone company.

This unit receives and displays information transmitted by your local phone company. This information can include the phone number, date, and time; or the name, phone number, date, and time. The unit can store up to 40 calls for later review.



CALL WAITING CALLER ID

To receive Caller ID (CID) information from a Call Waiting call, you must subscribe to the combined Call Waiting Caller ID service from your local telephone company. Call Waiting Caller ID service allows you to see CID information for an incoming call while you are on the telephone.

IMPORTANT: In order to use all of the Caller ID 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.

RECEIVING AND STORING CALLS

When you receive a call, the information is transmitted by the phone company to your Caller ID telephone between the first and second ring.

When the memory is full, a new call automatically replaces the oldest call. *NEW* appears in the display for calls received that have not been reviewed.

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

REVIEWING CID RECORDS

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

1. Make sure the phone is **OFF** (not in talk mode).

2. Press the CID/VOL left (-) arrow button to scroll through the call records from the most recent to the oldest.

3. Press the CID/VOL right (+) arrow button to scroll through the call records from the oldest to the newest.

DELETING A CID RECORD

- 1. Make sure the phone is **OFF** (not in talk mode).
- 2. When reviewing the current record, press the answerer/delete button. The display shows *DELETE CALL ID?*
- 3. Press answerer/delete button again to confirm. The display shows DELETED.

DELETING ALL CID RECORDS

- 1. Make sure the phone is **OFF** (not in talk mode).
- Press the CID/VOL left (-) or right (+) arrow button until a CID record is displayed.
- 3. Press and hold answerer/delete. The display shows DELETE ALL?
- 4. Press answerer/delete again to erase all records.

STORING CID RECORDS IN MEMORY

- 1. Make sure the phone is **OFF** (not in talk mode).
- 2. Press the CID/VOL left (-) or right (+) arrow button until the desired Caller ID record is displayed.
- 3. Press the memory button.
- 4. Press a number key (0-9) to store the dialed number in that memory location.
- 5. Press the memory button again to confirm. You will hear a confirmation tone.

NOTE: If the memory location is occupied, *REPLACE MEMO?* is displayed, and you must confirm replacement by pressing the memory button.

STORING A REDIAL NUMBER

- 1. Make sure the phone is **OFF** (not in TALK mode).
- 2. Press the memory button.

- 3. Press any number key (0-9) to store the phone number in that memory location.
- 4. Press memory and ENTER NAME shows on the display.
- 5. Use the handset number pad to enter the name, then press memory and *ENTERTEL NUMBR* shows on the display.
- 6. Press redial to display the redial number and name.
- 7. Press memory again to confirm.

NOTE: If the redial number has more than 24 digits, the redial number cannot be stored in memory.

To replace an old redial number stored in a memory location with a new redial number:

- Repeat steps 1 through 5, then press redial to display the new redial number and name.
- 2. Press memory again and the new redial number replaces the old redial number in that memory location.

DIALING A CID NUMBER

- 1. Make sure the phone is **OFF** (not in TALK mode).
- 2. Use the CID/VOL left (-) or right (+) arrow button to display the desired Caller ID record.
- 3. Press the TALK/callback button to dial the number.

CHANGING THE NUMBER FORMAT

The FORMAT button lets you change the format of the displayed number. The available formats are as follows.

7-digit 7-digit telephone number.

10-digit 3-digit area code + 7-digit telephone number.

11-digit long distance code "1" + 3-digit area code + 7-digit

telephone number.

- 1. Make sure the phone is **OFF** (not in TALK mode).
- 2. Use the CID/VOL left (-) or right (+) arrow button to scroll to the number you want to call back.

- 3. If the number does not dial as shown, press the mute/format button. Repeat if necessary, until the correct number of digits are shown.
- 4. PressTALK/callback to dial the number.

MEMORY

Store up to ten 24-digit numbers in memory for quick dialing. This memory feature is in addition to the 40 Caller ID records that can be stored in memory.

STORING A NAME AND NUMBER IN MEMORY

- 1. Press the memory button.
- Press the desired memory location button (0 through 9 keys). If the memory location is occupied, the memory location and stored name and number appear on the screen. If the memory location is empty, EMPTY appears in the display.
- 3. Press the memory button again. The display shows ENTER NAME.
- 4. Use the 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, then 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 button again to save your selection. The display shows *ENTER NUMBER*.
- 6. Use the handset touch-tone pad to enter the area code followed by the telephone number (up to 24 digits, including pauses) and press the memory 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.

CHANGING A STORED NUMBER

Use the Storing A Number In Memory procedure to change a stored number, and simply replace the old phone number with a new phone number.

DIALING A STORED NUMBER

- 1. Make sure the phone is **ON** by pressing the TALK/callback button.
- 2. Press the memory button.
- 3. Press the number (0-9) for the desired memory location. The number dials automatically.

OR

- 1. Make sure the phone is **OFF** (not in TALK mode).
- 2. Press the memory button.
- 3. Use the CID/VOL left (-) or right (+) arrow button to scroll through the numbers stored in memory until the desired number is shown.
- 4. Press TALK/callback. The number dials automatically.

IMPORTANT: If you make test calls to emergency numbers stored in memory, remain on the line and briefly explain the reason for the call to the dispatcher. Also, it's a good idea to make these calls in off-peak hours, such as early morning or late evening.

CHAIN DIALING FROM MEMORY

Use this feature to make calls which require a sequence of numbers such as using a calling card for a frequently called long distance number. You dial each part of the sequence from memory. The following example shows how you can use chain dialing to make a call through a long distance service:

The Number For	Memory Location	
Long distance access number	7	
Authorization code	8	
Frequently called long distance number	9	

- 1. Make sure the phone is **ON** by pressing the TALK/callback button.
- 2. Press the memory button and then press 7.
- 3. When you hear the access tone, press memory again and then press 8.
- 4. At the next access tone, press memory and then 9.

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

INSERTING A PAUSE IN THE DIALING SEQUENCE

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

REVIEWING AND DELETING STORED NUMBERS

- 1. Make sure the phone is **OFF** (not in TALK mode).
- 2. Press the memory button.
- 3. Use the CID/VOL left (-) or right (+) arrow button to scroll to the desired memory location or press 0-9.
- 4. While the entry is displaying, press the answerer/delete button to delete the entry. The display shows *DELETE?*.
- 5. Press answerer/delete again to confirm. The display shows *DELETED*.

ADVANCED FEATURES

TEMPORARY TONE

This feature is useful only if you use pulse dialing service. Temporary tone dialing enables pulse (rotary) service phone users to access touch-tone services offered by banks, credit card companies, etc. For example, when you call your bank you may need to enter your account number. Using the temporary tone feature allows you to temporarily switch to touch tone mode so you can enter and send your number.

- 1. Dial the telephone number and wait for the line to connect.
- 2. When your call is answered, press the *tone/exit button on your handset number pad to temporarily change from pulse dialing to tone dialing.
- 3. Follow the automated instructions to get the information you need.
- 4. Hang up the handset and the phone automatically returns to pulse (rotary) dialing mode.

REMOTE ACCESS

You may access the answering system with the cordless handset or from any tone-dial compatible telephone.

CORDLESS HANDSET

- 1. Press the answerer/delete button to access the answering system.
- 2. Use the corresponding handset keys just like you would use the base buttons (see "Answering System Operation."). The button functions are located on the handset above each number key. For example, to play messages:
 - Press the answerer/delete button. The display shows ANSWERER REMOTE ACCESS.
 - Press 2 (play/stop).
 - When you are finished listening to your messages, press answerer/delete again.

Answering System Indicator

The answering system is active when the indicator on the handset is on.

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 answerer/delete button to access the answering system.
- 2. Listen as the caller leaves a message.
- 3. Press the TALK/callback button to speak to the person or press answerer/delete to stop screening the call.

MEMORY FULL

When memory is full, the system answers after 10 rings, beeps and waits for you to enter the 3-digit security code. If you don't enter the security code within 10 seconds, the phone hangs up.

You should erase some messages so the answering system can record new 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 telephone number the answering system is connected to.
- 2. 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 lets you perform the following functions:

То	Press this Button
Review message	1
Play back messages	2
Stop message playback	2
Erase message	0 (during message playback)
Skip message	3
Turn off/on answerer	4
Review voice menu options	7

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**. You must use the handset to change the security code. With the phone **OFF** (not in TALK mode), follow these steps:

- 1. Press answerer/delete (the indicator comes on).
- 2. Press *TONE to display the SECURITY CODE.

- 3. Enter the new 3-digit security code.
- 4. Press *TONE again.

BELT CLIP AND OPTIONAL HEADSET

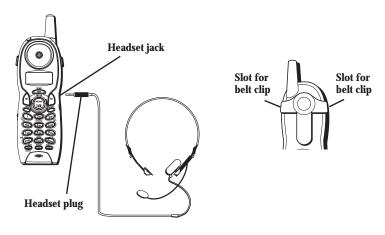
CONNECTING THE BELT CLIP

To attach the belt clip, insert the sides of the belt clip into the slots on each side of the handset. Snap the ends of the belt clip into place.

CONNECTING AN OPTIONAL HEADSET TO THE HANDSET

Each handset can be used with an optional headset for hands free operation.

- Connect the headset to the headset jack on the side of the handset The handset receiver and microphone are disabled when the headset is connected.
- 2. Adjust the headset to rest comfortably on top of your head and over your ear. Move the microphone to approximately two to three inches from your mouth.
- Press the TALK/callback button to answer a call or make calls using the headset.
- 4. To return to normal operation, unplug the headset from the jack.



CHANGING THE BATTERY



CAUTION: To reduce the risk of fire or personal injury, use only the battery 5-2548 that is compatible with this unit.

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

- 1. Remove the battery compartment cover.
- 2. Disconnect the cord attached to the battery pack 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.
- 4. Put the battery compartment cover back on.
- 5. Place handset in the base or handset 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.

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.
- To reduce the risk of fire or personal injury, use only the battery listed in the User's Guide.
- Keep batteries out of the reach of children.
- Remove batteries if storing over 30 days.



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.

HANDSET SOUND SIGNALS

Signal	Meaning
A long warbling tone (with ringer on)	Signals an incoming call
Three short beeps (several times)	Page signal
Single beep every 7 seconds	Low battery warning

DISPLAY ID MESSAGES

The following messages shows the status of the phone, provides Caller ID information, or helps you set up and use your phone.

ERROR Caller information has been interrupted during

transmission or the phone is excessively noisy.

ENTERTEL NUMBR Prompt telling you to enter a telephone number

in one of the 10 memory locations.

ENTER NAME Prompt telling you to enter the name for one of

the 10 memory locations.

DELETE ALL? Prompt asking if you want to erase all Caller ID

records.

DELETE CALL ID? Prompt asking if you want to erase a Caller ID

record.

DELETED Prompt confirming the Caller ID record is erased.

END OF LIST Indicates that there is no additional information

in Caller ID memory.

NEW Indicates call or calls have not been reviewed.

UNKNOWN NAME/ The incoming call is from an area not serviced by

CALLER/NUMBER Caller ID or the information was not sent.

PAGING FROM BASE Someone has pressed the page button on the base.

BLOCKED CALL The person is calling from a number that has

been blocked from transmission.

BLOCKED NAME The person 's name is blocked from transmission.

INCOMPLETE DATA CID information is interrupted during

transmission or the phone line is excessively

noisy.

LINE IN USE Displays on handset while the line is in use.

SEARCHING Indicates handset is searching for the base.

OUT OF RANGE Indicates handset is too far away from the base.

Move closer to the base.

LONG DISTANCE Indicates CID record is a long distance number.

Low Battery Indicates the battery needs to be charged.

REPT Repeat call message. Indicates that a new call from

the same number was received more than once.

NO DATA No Caller ID information was received.

EMPTY Indicates a memory location is vacant.

NO CALLS Indicates no calls have been received.

CALL WAITING Indicates a call is waiting on the line.

ANSWERER Indicates the answering system is being

REMOTE ACCESS accessed remotely.

Answering System Display Messages

The following messages show the status of the answering system or help you set up and use the system

0-59 Total number of messages.

CL (blinking) The voice time/day stamp needs set.

- - Answering system is off.

An (blinking) Currently answering a call.

F (blinking) Memory is full.

Six bars (blinking) Recording a memo or announcement.

LA (Line Access) External line remote answering system.

TROUBLESHOOTING GUIDE

CORDLESS PHONE SOLUTIONS

No dial tone

• Check or repeat installation steps:

Make sure the base power cord is connected to a working electrical outlet. Make sure the telephone line cord is connected to the base and the wall jack.

- Connect another phone to the same wall jack; if it doesn't work, the problem might be your wiring or local service.
- The handset may be out of range of the base. Move closer to the base.
- Make sure the battery is properly charged (16 hours).
- Make sure the battery pack (in the handset) is properly installed.
- The handset should beep when you press the TALK/callback button, and the charge/in use indicator on the base should be lit when the handset rests in the cradle. If not, the battery many need to be charged
- Place the handset in the base for at least 20 seconds to reset the unit.

Dial tone is OK, but can't dial out

 Make sure the TONE/PULSE setting is programmed to the type of service you are subscribed to.

Handset does not ring

- Make sure the RINGER switch on the handset is turned to ON.
- The handset may be out of range of the base. Move closer to the base.
- You may have too many extension phones on your line. Try unplugging some phones.
- · Check for dial tone.

You experience static, noise, or fading in and out

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

Unit beeps

- Place handset in base for 20 seconds; if it still beeps, charge battery for 16 hours.
- Clean charging contacts on handset and base with a soft cloth or an eraser.
- See solutions for "No dial tone."
- Replace battery.

Memory Dialing doesn't work

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

CALLER ID SOLUTIONS

No Display

- Charge the battery (for 16 hours). Or replace the battery.
- Make sure that the unit is connected to a non-switched electrical outlet.
 Disconnect the power supply from the outlet and plug it in again.
- You must be subscribed to the standard Name/Number Caller ID service from your local telephone company to receive CID information.

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 either the presence of noises on the line, or that an invalid message has been sent from the telephone company.

Answering System Solutions

Can't hear messages, beep, etc.

· Adjust speaker volume.

Time/Day setting stuck at 12 a.m Mon.

· Set the time clock.

Answers on 10th ring

- Make sure answering system is turned on.
- Memory may be full. Erase some messages.

Incoming messages are incomplete

- · Was an extension phone picked up as a message is received
- · Memory is full. Erase some messages.
- Did you accidently press play/stop button during playback and stop the message?

Won't respond to remote commands

- Must use tone-dial phone.
- Must enter correct security code.
- Did unit hang up? If you take no action for a period of time, it automatically hangs up.

GENERAL PRODUCT CARE

To keep your telephone 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 unit and other rough treatment.
- Clean 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 base with a soft cloth.

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.
- Microwave oven is using the same frequency.

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	
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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 Owner's Manual 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
 GUARANTY 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.

ACCESSORY ORDER FORM

DESCRIPTION	CATALOG NUMBER	*=30184	QUANTITY	TOTAL
AC power supply	5-2605	\$12.85		
Belt clip	5-2595	\$3.25		
Headset	5-2425	\$19.95		
Replacement handset battery	5-2548	\$13.85		

To order, call 1-800-338-0376 (for accessories only) or complete this order form.

purchases
card
credit
ᅙ

Your complete charge card number, its expiration date and your signature are necessary to process all charge card orders.

Copy your complete account number from your VISA card.

My card expires:

Copy your complete account number from your

Master Card or Discover.

Copy the number above your name on the Master Card

My card expires:

Authorized Signature

*Prices are subject to change without notice.

Total Merchandise.....\$

Sales Tax.....\$

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

Use VISA or Master Card or Discover preferably. Money order or check must be in U.S. currency only. No COD or Cash. All accessories are subject to availability. Where applicable, we will ship a superseding model.

S Shipping/Handling......

Total Amount Enclosed......\$

Mail order form and money order or check (in U.S. currency) made payable to Thomson to: Thomson

Mail Order Department P.O. Box 8419

Ronks, PA 17573-8419

Address Name

Apt. ZIP

Daytime Phone Number (

State

City

Please make sure that this form has been filled out completely.