

# 2-Line Intercom Speakerphone 1.9 GHz Cordless Handset Telephone Answering System User's Guide

Please read this manual before operating product for the first time.



# Model 25250

# **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.

US Number is located on the cabinet bottom REN number is located on the cabinet bottom

#### 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. Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

# Licensing

Licensed under US Patent 6,427,009.

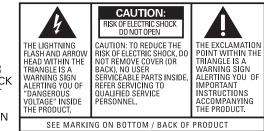
# Hearing Aid Compatibility

This telephone system meets FCC standards for Hearing Aid Compatibility.

# FCC RF Radiation Exposure Statement

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."

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines when used with the belt clip supplied with this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.



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# Introduction

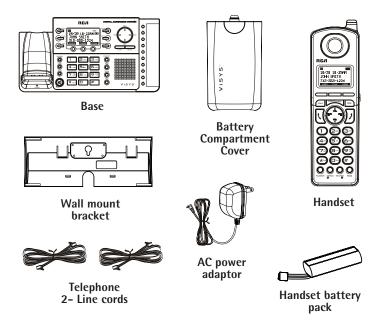


CAUTION: When using telephone equipment, there are basic safety instructions that should always be followed. Refer to the IMPORTANT SAFETY INSTRUCTIONS provided with this product and save them for future reference.

*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.

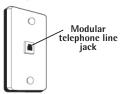
# Parts Checklist

Make sure your package includes the following items:



# **Telephone Jack Requirements**

To use this phone, you will need an RJ11C (for a single line) or a RJ14C (for two lines) type modular phone jack, which might look like the one pictured here, installed in your home or office. If you don't have either modular jack, call your local phone company to find out how to get one installed. Wall plate



# Installation Digital Security System

Your cordless phone uses a digital security system to protect against false ringing, unauthorized access, and charges to your phone line.

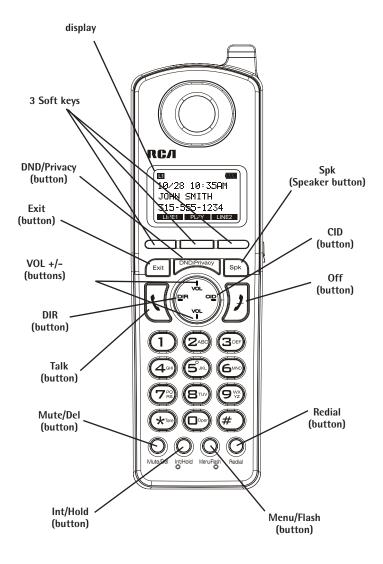
INSTALLATION NOTE: Some cordless telephones operate at frequencies that may cause or receive interference with nearby TVs, microwave ovens, and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV, microwave ovens, or VCR. If such interference continues, move the cordless telephone farther away from these appliances.

Certain other communications devices may also use the 1.9 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 1.9 GHz frequency for communication include wireless audio/video senders, wireless computer networks, multi-handset cordless telephone systems, and some long-range cordless telephone systems.

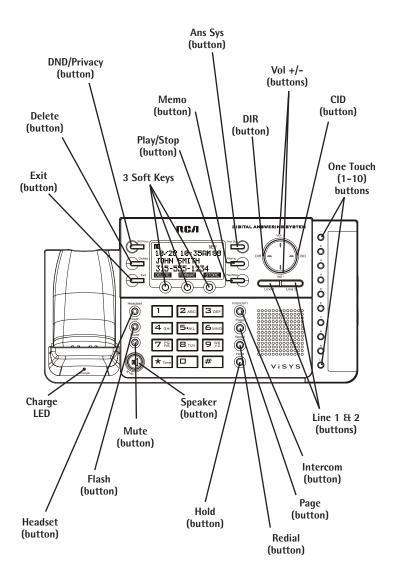
# Important Installation Guidelines

- Avoid sources of noise and heat, such as motors, fluorescent lighting, microwave ovens, heating appliances and direct sunlight.
- Avoid areas of excessive dust, moisture and low temperature.
- Avoid other cordless telephones or personal computers.
- 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.

# Handset Layout



# **Base Layout**



# Installing the Phone Installing the Handset Battery

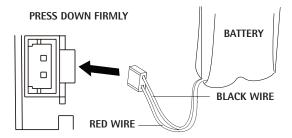
NOTE: You must connect the handset battery before use.



CAUTION: To reduce the risk of fire or personal injury, use only the Thomson Inc. approved Nickel-metal Hydride (Ni-MH) battery model \$5-2734, which is compatible with this unit.

- 1. Locate battery which is packaged inside a plastic bag and is 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: To ensure proper battery installation, the connector is keyed and can be inserted only one way.



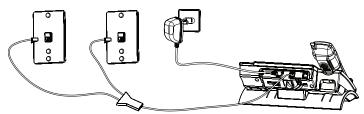
- 4. Insert the battery pack.
- 5. Close the battery compartment by placing the handset back cover slightly higher than the handset and then sliding the cover down into position.

## **Base Station**

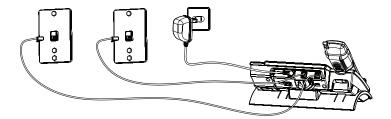
The phone may be connected to two line (RJ14C) wall jacks to accommodate all two lines.

- 1. Choose an area near an electrical outlet and a telephone wall jack (RJ11C), and place your cordless telephone on a level surface, such as a desktop or tabletop, or you may mount it on the wall.
- 2. Plug the power supply cord into the power jack on the back of the base and the other end into an electrical outlet.
- 3. Connect the telephone line cords:

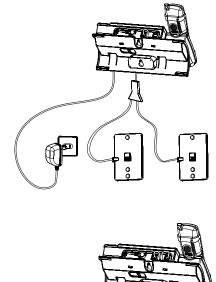
If you have 2 single-line wall jacks installed in your home or office, you can use adaptors/couplers (not included) to combine the 2 single telephone lines into 1 dual lines. The adaptor/coupler may look similar to the one pictured here and can be purchased from your local telephone products retailer.



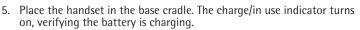
 $\mbox{Or}$  , you can use the 2 single telephone lines plug into the 2 jacks on the back of the telephone.



4. If you wants to mount the telephone on the wall, you can plug the 2 lines such as the below drawing;



OR



0

a

6. Allow the phone to charge for 14 hours prior to first use. If you don't properly charge the phone, battery performance is compromised.



CAUTION: Use only the Thomson Inc. 5-2735 power adaptor that came with this unit. Using other power adaptors may damage the unit.

## **Programming the Phone**

#### Standby Screen

The handset displays the handset name, date, time, and battery status and the three soft keys.

The base displays the current date, time and the three soft keys.

NOTE: The three soft keys will change according to the status of the unit.

#### **Programming Functions**

The system uses a menu structure to give you access to all of the built-in features. You may program the following items in main menu: Phone Setting, Display Setting, Sound Settings, Answering System and Load Default.

NOTE: During programming, you may press the back Soft key (left) at any time to exit the sub-menu and return to the main menu, or press Exit key to exit programming and return to standby screen.

NOTE: If no key is pressed for 30 seconds, the handset will automatically exit programming and return to standby screen.

## Phone Setting

- 1. Make sure your phone is OFF (not in talk mode).
- 2. Press the Menu button on HS or the Menu left soft key on BS to go to the main menu.
- 3. Press VOL (- or +) button to scroll to Phone Setting.
- Press Select (right soft key) to confirm and you may program the following items:

Date/Time (base only),

Auto Answer (handset only),

Auto Answer Intercom (both base and handset),

Dial mode (base only),

Room Monitor (both base and handset),

Area Code,

Registration (handset only),

De-registration (Base only),

2nd Call Alert (Both base and handset),

Handset Name (handset only).

## Date/Time

#### From the Phone Setting Menu

- 1. Press the VOL (- or +) button to scroll to Date/Time sub-menu.
- 2. Press Select soft key to enter the menu. Year 2007 shows in the display.
- 3. Use the touch-tone pad to enter the last two digits of the current year (range: 00 to 99).
- 4. Press Select soft key to save the year setting and proceed to date setting.
- 5. Date *01/01* shows in the display. Use the touch-tone pad to enter two digits for current month and day respectively.
- 6. Press Select soft key to save the month/date setting and proceed to time setting.
- Time 12:01p shows in the display. Use the touch-tone pad to enter four digits for current time and use soft key AM/PM to toggle between "P" (pm) and "A" (am).
- 8. Press Select soft key to save the setting. *Saved* shows in the display.

NOTE: If you subscribe to Caller ID service, the current Date/Time is set automatically when you receive your first CID record and will override manually set Date/Time.

NOTE: The Date/Time setting item only exists in base menu, handset Date/ Time should update automatically after it is set in the base.

## Auto Answer (only applicable for handset)

This option allows you to pick up the handset from base to answer an incoming call without pressing the Talk/Speaker/L 1/L2 button.

When it is set to off, this function is disabled in this handset.

#### From the Phone Setting Menu:

- 1. Press the VOL (- or +) button to scroll to the Auto Answer sub-menu.
- 2. Press Select soft key to enter the menu. Use the VOL (- or +) button to scroll to your selection. The default setting is *On*.
- 3. Press Select soft key to save your selection and *Saved* shows in the display.

## Auto Answer Intercom

If it is set to on, this handset or base will auto answer the intercom call when it receives an intercom call.

#### From the Phone Setting Menu

- 1. Press the VOL (- or +) button to scroll to Auto Answer Int. sub-menu.
- 2. Press Select soft key to enter the menu. Use the VOL (- or +) button to scroll to your selection. The default setting is *Off.*
- 3. Press Select soft key to save your selection and *Saved* shows in the display.

## Dial Mode

The Dial Mode of Line 1 and Line 2 can be set separately.

#### From the Phone Setting Menu:

- 1. Press the VOL (- or +) button to scroll to the *Dial mode* sub-menu.
- 2. Press Select soft key to enter the menu.
- Use the VOL (- or +) button to select Tone or Pulse and use the DIR or CID button to select L1 or L2.
- 4. Press Select soft key to save your selection and *Saved* shows in the display.

NOTE: The Dial mode only can be set in the base menu.

## **Room Monitor**

If the room monitor is set to "On" in this handset, for example handset #1, when a handset or a base makes an intercom call to HS#1, the HS#1 will answer the call and go to room monitor mode. The microphone of HS#1 will be on, but the speaker is kept to Off.

#### From the Phone setting menu:

- 1. Press the VOL (- or +) button to scroll to the Room Monitor sub-menu.
- 2. Press Select soft key to enter the menu and use the VOL (- or +) button to scroll to your selection. The default setting is *Off*.
- 3. Press Select soft key to save your selection and *Saved* shows in the display.

## Area Code

The telephone uses the pre-programmed area code to determine the number format to display when a valid Caller ID record is received. The pre-programmed area code is also used for the Dialback feature.

#### From the Phone setting Menu:

- 1. Press the VOL (- or +) button to scroll to the Area code sub-menu.
- 2. Press Select soft key to enter the menu. *Enter area code* shows in the display.
- 3. Use the touch-tone pad to enter your 3-digit area code.
- 4. Press Select soft key to save your selection and *Saved* shows in the display.

# 2nd Call Alert

If it is set to On, you will hear the alert tone when you are in conversation and there is an incoming call from another line

## From the Phone Setting Menu

- 1. Press the VOL (- or +) button to scroll to 2ND Call Alert sub-menu.
- 2. Press Select soft key to enter the menu. Use the VOL (- or +) button to scroll to your selection. The default setting is *On*.
- 3. Press Select soft key to save your selection and *Saved* shows in the display.

## Handset Name (only applicable for handset)

#### From the Phone Setting Menu:

- 1. Press the VOL (- or +) button to scroll to the *Handset name* sub-menu.
- 2. Press Select soft key to enter the menu. The default setting is *Handset xx*.
- 3. Use the touch-tone pad to enter a name (up to 13 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 I. 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.

NOTE: If you make a mistake, press CID/VOL (- or +) button to move the cursor forward or backward, and then use the mute/del button to backspace and delete one character at a time.

NOTE: To avoid confusion, \* key is a function key to switch/toggle between the upper case & low case of characters during text edit.

4. Press the Menu button to save your name. You will hear a confirmation tone and the display shows *Saved*.

## Registration

A cordless handset will not operate until it is registered to the base. During the registration process, keep the handset near the base. Up to 10 cordless handsets can be registered to one base.

NOTE: If a handset is not registered; Not Register flashes on the display and if the Talkbutton on the handset is pressed, it will display Unavailable.

#### From the Phone Setting Menu:

- 1. Press the VOL (- or +) button to scroll to the *Registration* sub-menu.
- 2. Press Select soft key to enter the menu and you may program the following items: Register and Remove handset.

# Register

## From the Registration Menu:

- 1. Press the VOL (- or +) button to scroll to the *Register* sub-menu.
- 2. Press Select soft key to enter the menu. *"Press base unit page button until beep"* shows in the display
- 3. Press and hold the Page button on base for 5 seconds.
- 4. "*Registration*" displays in shows the base is in registration mode.
- 5. If the registration is successful, the handset shows *Registration complete* for 2 seconds and emits a confirmation tone.
- If the registration is failed (i.e. timeout), the handset shows "REGISTRATION FAILED!" for 2 seconds and then returns to the idle mode base and emits an error tone.

# De-Register (applicable for handset)

Deregistration cancels registration. During the deregistration process, keep the handset near the base.



WARNING: It is not recommended that a handset be deregistered unless absolutely necessary because once a handset is deregistered, that handset's telephone features cannot be used until the handset is re-registered.

#### From the Registration Menu:

- 1. Press the VOL (- or +) button to scroll to the *Remove handset* sub-menu.
- 2. Press Menu button to enter the menu. *Remove handset?* shows on the display.
- 3. Press Yes soft key to confirm de-registration. *Saved* shows in the display and then shows "*Press "REG" to initiate registration*" in the handset.
- 4. Press Reg soft key to enter register mode.

## De-Register (applicable for base)

#### From the Phone Setting Menu:

- 1. Press the VOL (- or +) button to scroll to the *Deregistration* sub-menu.
- Press Select soft key to enter the menu. All handsets registered on the base display and use the VOL (- or +) button to scroll to your selection.
- 3. Press the Select soft key to save your selection. *Remove handset?* shows on the display.
- 4. Press Yes soft key to confirm de-registration. *Saved* shows in the display and then shows "*Press "REG*" to initiate registration" in the handset.

## **Display Setting**

- 1. Make sure your phone is **OFF** (not in talk mode).
- 2. Press the Menu button on HS or the Menu soft key on BS to go to the main menu.
- 3. Press VOL (- or +) button to scroll to *Display Setting*.
- 4. Press Select soft key to confirm and you may program the following items: Language, Contrast and Backlight (base only).

#### Language

#### From the Display Setting Menu:

- 1. Press the VOL (- or +) button to scroll to the *Language* sub-menu.
- 2. Press Select soft key to enter the menu.
- Use the VOL (- or +) button to select English, Francais or Espanol. The default setting is English.
- 4. Press Select soft key to save your selection.

## Contrast

#### From the Display Setting Menu

- 1. Press the VOL (- or +) button to scroll to the *Contrast* sub-menu.
- 2. Press Select soft key to enter the menu. The *MIN* and *MAX* contrast scale shows on the display.
- 3. Use the VOL (- or +) button to adjust the contrast. The display instantly adjusts with each press of the VOL (- or +) button.
- 4. Press Select soft key to save the desired contrast level.

## **BS Backlight**

#### From the Display Setting Menu:

- 1. Press the VOL (- or +) button to scroll to the *Backlight* sub-menu.
- 2. Press Select soft key to enter the menu and use the VOL (- or +) button to select *Always On* or *Automatic*.
- 3. Press Select soft key to save your selection.

## Sound Setting

- 1. Make sure your phone is **OFF** (not in talk mode).
- 2. Press the Menu button on HS or the Menu soft key on BS to go to the main menu.
- 3. Press VOL (- or +) button to scroll to Sound Setting.
- 4. Press Select soft key to confirm and you may program the following items in base and handset: Ring Tone, Ring Volume and Key Tone.

## **Ring Tone**

There are 8 tone levels for your selection. They are Melody 1 to 8 for line 1 and line 2 respectively.

#### From the Sound Setting Menu:

- 1. Press the VOL (- or +) button to scroll to the Ring Tone sub-menu.
- 2. Press Select soft key to enter the menu.
- Use the VOL (- or +) button to scroll to your selection and use the DIR or CID button to toggle between L 1 and L 2. The default setting is *Melody 1* for both line.
- 4. Press Select soft key to save your selection and *Saved* shows in the display.

## **Ring Volume**

There are 5 volume levels and OFF for your selection. The Ring volume can be set individually for each line.

#### From the Setup HS Menu:

- 1. Press the VOL (- or +) button to scroll to the *Ring Volume* sub-menu.
- 2. Press Select soft key to enter the menu.
- Use the VOL (- or +) button to scroll to your selection and use the DIR or CID button to toggle between L 1 and L 2. The default setting is VOL 3.
- 4. Press Select soft key to save your selection and *Saved* shows in the display.

## Key Tone

#### From the Sound Setting Menu:

- 1. Press the VOL (- or +) button to scroll to the Key Tone sub-menu.
- 2. Press Select soft key to enter the menu. Use the VOL (- or +) button to select On or Off.
- 3. Press Select soft key to save your selection and *Saved* shows in the display.

#### Answer System

- 1. Make sure your phone is OFF (not in talk mode).
- 2. Press the Menu soft key on BS to go to the main menu.
- 3. Press VOL (- or +) button to scroll to Answer Sys.
- 4. Press Select soft key to confirm. You may program the following items in base: Message Alert, OGA Playback, OGA Record, Answering System, Ring Delay, Message Length, Call Screening, Remote Password, Work Hours, After Hours and Config OGA.

## **Message Alert**

This feature set your answering system to give an alert tone every 10 seconds when there are new messages.

- 1. Press the VOL (- or +) button to scroll to the Message Alert sub-menu.
- 2. Press Select soft key to enter the menu. Use the VOL (- or +) button to select On or Off. Default is *Off.*
- 3. Press the Select soft key to save your selection and *Saved* shows in the display.

## **OGA Playback**

#### From the Answer System Menu:

- 1. Press the VOL (- or +) button to scroll to the OGA Playback sub-menu.
- 2. Press Select soft key to enter the OGA playback sub-menu.
- 3. Use left and right button to toggle between Line 1 and Line 2 and use VOL (- or +) button to scroll to your selection.
- 4. Press Select soft key to play the selected OGA, if the selected OGA is empty, *EMPTY* shows in the display.

## OGA Record

#### From the Answer System Menu:

- 1. Press the VOL (- or +) button to scroll to the OGA Record sub-menu.
- 2. Press Select soft key to enter the OGA Record sub-menu.
- 3. Use left and right button to toggle between Line 1 and Line 2 and use VOL (- or +) button to scroll to the selection you want to record.
- 4. Press the Select soft key. After *"Please record the message after the beep"* is announced, you can start to record.
- 5. Press Finish soft key to end the recording.
- 6. After recorded, the unit will automatically play the OGA once.

## **Answering System**

This is used to set the answering system On or Off for each telephone line individually.

- 1. Press the VOL (- or +) button to scroll to the Ans. Sys. sub-menu.
- 2. Press Select soft key to enter the menu.
- Use the VOL (- or +) button to select On or Off and use the DIR or CID button to toggle between L 1 and L 2.
- 4. Press the Select soft key to save your selection and *Saved* shows in the display.

## **Ring Delay**

This feature lets you select the number of times you want the phone to ring before the answering system answers a call.

#### From the Answer System Menu:

- 1. Press the VOL (- or +) button to scroll to the Ring Delay sub-menu.
- 2. Press Select soft key to enter the menu.
- Use the VOL (- or +) button to scroll to your selection, from 2 rings to 6 rings or toll saver, and use the DIR or CID button to toggle between L1 and L 2.
- 4. Press the Select soft key to save your selection and *Saved* shows in the display.

NOTE: When the Toll saver is selected, the unit will answer the incoming call after 3 rings if there is new message. Otherwise, the unit will answer the incoming call after 5 rings.

## Message Length

#### From the Answer System Menu:

- 1. Press the VOL (- or +) button to scroll to the *Message Length* sub-menu.
- 2. Press Select soft key to enter the menu.
- 3. Use the VOL (- or +) button to scroll to your selection, from 1 to 3 minutes, and use the DIR or CID button to toggle between L 1 and L 2.
- 4. Press the Select soft key to save your selection and *Saved* shows in the display.

## Call Screening

#### From the Answer System Menu:

- 1. Press the VOL (- or +) button to scroll to the *Call Screening* sub-menu.
- 2. Press Select soft key to enter the menu. Use the VOL (- or +) button to select On or Off.
- 3. Press the Select soft key to save your selection and *Saved* shows in the display.

#### Remote Password

You can access the answering system from a tone dialing telephone in another (remote) location. The security code is required for remote access, and it prevents unauthorized access to your answering system.

- 1. Press the VOL (- or +) button to scroll to the *Remote Password* sub-menu.
- 2. Press Select soft key to enter the menu. The current Remote password 000 shows in the display.
- 3. Use the touch-tone pad to enter your 3-digit security code.
- 4. Press Select soft key to save the setting.

## Work Hours

This will allow you to program the start time for the working hour.

#### From the Answer System Menu:

- 1. Press the VOL (- or +) button to scroll to the *Work Hours* sub-menu.
- 2. Press Select soft key to enter the menu.
- 3. Use the touch-tone pad to set the time, and use AM/PM soft key to select AM or PM.
- 4. Press the Select soft key to save the time.
- 5. Use the VOL (- or +) button to select Yes or No for the Announce Only.
- 6. Press the Select soft key to save your selection and *Saved* shows in the display.

NOTE: If you select Yes for Announce Only, the unit will hang up the call after announce the greeting when answering the call in answering mode.

## After Hours

This will allow you to program the start time for the after work hour.

#### From the Answer System Menu:

- 1. Press the VOL (- or +) button to scroll to the After Hours sub-menu.
- 2. Press Select soft key to enter the menu.
- 3. Use the touch-tone pad to set the time, and use AM/PM soft key to select AM or PM.
- 4. Press the Select soft key to save the time.
- 5. Use the VOL (- or +) button to select Yes or No for the Announce Only.
- 6. Press the Select soft key to save your selection and *Saved* shows in the display.

NOTE: If you select Yes for Announce Only, the unit will hang up the call after announce the greeting when answering the call in answering mode.

## Config OGA

- 1. Press the VOL (- or +) button to scroll to the Config OGA sub-menu.
- 2. Press Select soft key to enter the menu.
- 3. Use left and right button to toggle between Line 1 and Line 2 and use VOL (- or +) button to scroll to your selection.
- 4. Press the Select soft key to save your selection. If there is not any message recorded in your selected greeting is, *EMPTY* shows in the display and you should select another one. Otherwise, *Saved* shows in the display.

# Memo Recording

#### From the Answer System Menu:

- 1. Press the VOL (- or +) button to scroll to the *Memo recording* sub-menu.
- 2. Use VOL (- or +) button to select *Mailbox 1* or *Mailbox 2* to save the recording.
- 3. Press Select soft key to confirm. *Record memo after beep* shows in the display.
- 4. Begin speaking and display Recording.
- 5. Press the Finish soft key to end the recording.

# **Telephone Operation**

## Making Calls with the Cordless Handset

1. Press the Talk button, the unit will pick the available line for you. If both lines are available, line 1 will be used first.

OR

Press Line 1 or Line 2 soft key to select a line you wanted.

- 2. Wait for a dial tone then dial the phone number.
- 3. Press the End button when finished.

#### Making Calls in the Speakerphone mode

1. Press the Speaker button (in base or handset), the unit will pick the available line for you. If both lines are available, line 1 will be used first.

OR

Press Line 1 or Line 2 button on the base to select the line, and the base's speaker will turn on.

- 2. Wait for a dial tone then dial a phone number.
- 3. Press the End button when finished.

*NOTE: After pick the line, the call timer starts to run until all the calls are hung up. The timer serves for both 2 lines.* 

## Making Calls with the Optional Headset

- 1. Plug the headset into the Headset jack on the side of the base or side of the cordless handset.
- 2. Adjust the headset to rest comfortably on top of your head or over your ear.
- 3. Move the microphone to approximately 2 to 3 inches from your mouth.
- 4. For the base, press the Headset button on base and the phone automatically selects first available, if both lines are available, Line 1 will be used.
- 5. For the cordless handset, press the Talk button.
- 6. Wait for a dial tone, and then dial the phone number.
- 7. Press Headset button (on base) or End button (on handset) when finished.



CAUTION: Use only Thomson Inc. 5-2425 headset that is compatible with this unit.

NOTE: If the headset is not connected (or if not completely inserted into headset jack), an error tone is heard when the Headset button is pressed.

#### **Pre-dialing**

- 1. With the phone idle, manually enter the telephone number. The *telephone number* shows in the display.
- 2. Press the Dial soft key (on base only), Speaker button, Talk button (handset only), or Line 1 or line 2 button to take a line, and then the telephone number will be dialed out.

## Answering a Call

1. Press the Talk button to answer the call in handset mode,

OR

- Press the Speaker button to answer the call in speakerphone mode, OR
- Press the Line button to answer the call in the speakerphone mode, OR
- 4. Press the Headset button to answer the call in headset mode.
- 5. When finished, press the Speaker button or press the End button.

NOTE: If you have set the Auto Answer as on in the cordless handset, you can answer call directly by picking up this handset from the base, without pressing any buttons.

NOTE: Adjust the volume by pressing the VOL (- or +) button during a call.

# Switching Between the Speakerphone, Handset, and Headset Mode

#### Base

To switch to the speakerphone, press Speaker button. The speakerphone indicator turns On.

To switch to the headset, press the Headset button to enable the headset, and the headset indicator turns On.

#### **Cordless Handset**

To switch to the speakerphone, press Speaker button.

If the headset is plug in, press Talk button to switch to headset.

If the headset is not plug in, press Talk button to switch to cordless handset's receiver.

#### 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 Mute button to activate the mute feature. The mute indicator turns On.
- 2. Press Mute button again to turn it Off.

#### **Do Not Disturb**

This feature is set at individual telephones to disable (silence) an incoming ring signal, intercom ring, or page. When there is an incoming call or an intercom call, the status indicators function as normal but the phone will not ring.

- 1. When the unit is idle, press the DND/Privacy button. The Privacy indicator flashes and the last setting is displayed.
- 2. Use the VOL (- or +) button to select the duration. You may choose from 15 minutes, 30 minutes, 45 minutes, 1 hour, or 2 hours and increase the duration by 1-hour intervals up to 24 hours.
- 3. Press the Select soft key to confirm. The indicator blinks and the display shows how long the ringer will be disabled.
- 4. To cancel, press DND/Privacy button again or hang up the handset.

NOTE: If Intercom Auto Answer is turned ON, the unit automatically answers the intercom call even if the Do Not Disturb function is activated.

#### Flash

Use the Flash button to activate custom calling services such as call waiting or call forwarding, which are available through your local phone company.

## Inserting a Pause in the Dialing Sequence

Press the #pause button twice to insert a delay in dialing sequence when 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 one digit in the dialing sequence, and is shown as *P* in the display.

## Redial

1. Press the Talk button, or press the Speaker button (speakerphone mode), or press the Headset button (headset mode) and the first available line will go off hook. If both lines are available, Line 1 will be used.

OR

Press a Line button to select a line.

2. Press the Redial button.

NOTE: The Redial function will not operate if the number to be redialed contains more than 32 digits. If the number is longer than that, you will hear an error tone.

## **Reviewing the Redial Numbers**

Your phone records up to three previously dialed phone numbers.

- 1. When the phone is idle, press the Redial/Format button.
- 2. Use the VOL (- or +) button to view the last three previously dialed numbers.
- 3. While the preferred number is displayed, press the Speaker, Talk, Dial, or a Line button to dial the phone number.

NOTE: If you do not select a line button, the line is automatically seized and the number is dialed accordingly.

## Storing a Redial Record in Phone Book

- 1. Make sure the phone is **OFF** (not in talk mode).
- 2. Press the Redial button, then use the VOL (- or +) button to scroll to the desired redial number.
- 3. Press the Select soft key.
- 4. *Enter name* shows in the display. Input a name. Please refer to section "Handset Name" for name editing method.

NOTE: A name must be input otherwise the record cannot be stored.

- 5. Press the Save soft key to enter VIP Tone Melody selection.
- 6. Use the VOL (- or +) button to scroll to the desired melody.
- 7. Press Select soft key, *Saved* shows in the display. Repeat steps 2 through 7 to save other records.

## Transferring a Call to Another extension

(TBD)

## **Receiving a Transferred Call from Another extension** (TBD)

## **Ringer On/Off**

- 1. Make sure the phone is in idle mode.
- Press the VOL (- or +) button to enter. Use the VOL (- or +) button to scroll to your selection and use the DIR or CID button to toggle between L 1 and L 2. The default setting is VOL 3.
- 3. Press the Select soft key to save your selection and the new volume setting shows in the display.

NOTE: If you choose the ringer OFF, L1/L2 RINGER OFF shows in the display.

#### Speakerphone, Handset, and Headset Volume

While the phone is in use, during the desired mode, press the VOL (+ or -) buttons until you reach a comfortable listening level. The phone stores the setting after the last button press.

#### Hold

(TBD)

#### Conference Calls

(TBD)

## **Intercom Calls**

#### **One-Touch Intercom**

1. Press the Intercom/Memory button (1-10) for the station you want to intercom with. The Speaker turns On.

OR

You may press the Intercom button, then press the Intercom/Memory button (1-10) for the stations you want to intercom with. The speakerphone automatically turns on.

OR

Press the Intercom button, and all the registered handsets and the base except itself list in the log, use the VOL (- or +) key to scroll to the station you want to intercom with, and then press select soft key to confirm. The speakerphone automatically turns On.

NOTE: If you want to switch to the headset, press the Headset button.

NOTE: To abort intercom call, press Speaker button.

#### 2. To end the intercom call, hang up.

NOTE: If the receiving station does not answer within 45 seconds, the intercom call is cancelled. You will hear an error tone and Page Unavailable shows in the display.

## Answering an Intercom Call

When you receive an Intercom call, the display shows the *Caller's name* and *Phone ID*.

NOTE: If you want to answer with the speakerphone, press the Speaker button. If you want to answer by headset, press the Headset button (the headset must be connected).

NOTE: Press Speaker to automatically select a party. If you receive an incoming call and intercom call at the same time the unit automatically selects the ringing line.

#### Page

The page feature helps you locate a misplaced handset.

- 1. Press the Page button on the base. The charge/in use indicator on the base flashes; the handset beeps and *Page from base* shows in the handset display.
- 2. To cancel the page, press the Page button on the base, or press Stop soft key on the base, or press Exit key on the base, or press any key on the handset. Otherwise the paging will last for 2 minutes.

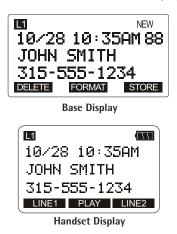
## Auto Standby

If you place the handset in the cradle while the handset is off the hook (during a call), the call is automatically disconnected.

# Caller ID (CID)

IMPORTANT: In order to use this unit's Caller ID features, 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.

The summary screen shows the current time, current date, number of new CID records to be reviewed or total number of records saved to CID memory. It is displayed until any button is pressed. Within 60 seconds of receiving a new call, the new caller information is displayed.



## **Receiving and Storing CID Records**

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 100 calls for later review. When the memory is full, a new call automatically replaces the oldest call in memory. *NEW* appears in the display for calls received that have not been reviewed. The line number for the call received is also displayed.

In case multiple incoming calls come in at the same time, the CID information is displayed according to the unit's priority line setting.

Example: The priority line is 3.

#### **Reviewing CID Records**

- Press the CID button to scroll through the call records.
- When you scroll to the start/end of the list, --*START/END*-- appears in the display.

#### Saving a CID Record to Phone Book Memory

- 1. While viewing a CID record, press the Store soft key. *VIP tone Melody* shows in the display.
- 2. Use VOL (- or +) button to scroll to your selection, and press Select soft key to save. *Saved* shows in the display.

## **Deleting a CID Record**

To delete the record shown in the display, press the Delete button on the phone or press the Delete soft key.

## **Deleting All Call Records**

This feature allows you to clear all CID records at once.

- 1. While viewing a CID record, press and hold the Delete button. *Delete All CID Records?* shows in the display.
- 2. Press Yes soft key to confirm. *All CID Records Deleted* shows for 3 seconds.

## **Dialing Back**

When reviewing CID records, you can dial back the numbers showing on the display by pressing the Headset button, or the Talk button, or the Speaker button or the Line 1 or Line 2 button.

#### If You Programmed Your Local Area Code

- 1. Use the CID button to display the number you want to dial.
- 2. If you see a number with 7 digits (i.e. 555-1234), then the call was received from within your area code. However, this does not guarantee the call is a local call. If you see a number with 11 digits (i.e.1-234-555-1234), then the call received was not from your area code.
- To adjust the phone number format, use the Format soft key. For instance, a 7-digit local number sometimes cannot be dialed because it requires a 10-digit or 11-digit format. Use the Format soft key to scroll through 7, 10 and 11-digit numbers.

Number of digits	Explanation	Example
7-digits:	7-digit telephone number	(i.e.555-5555)
10-digits:	3-digit area code +7-digit telephone number	(i.e.425-555-5555)
11-digits:	long distance code 1 +3-digit area code +7-digit telephone numbe	(i.e. 1-425-555-5555) r

4. To dial the displayed number, select a Line or press Talk, Speaker, or Headset button.

#### If You Did Not Program Your Local Area Code

- 1. Use the CID button to display the number you want to dial. You will only see 10-digit numbers (i.e. 234-555-1234).
- 2. Press Talk, Speaker, Headset button or select a Line to dial back. You may adjust the number format by pressing the Format soft key before dialing.

## Call Waiting Caller ID

This feature allows you to see who is calling when you hear the call waiting beep. The caller identification information appears in the display after you hear the tone.

• Press the Flash button to put the person to whom you're talking on hold and answer the incoming call.

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

# Memory Log and Phone Book (Directory) Memory

You may store data in the Phone Book Directory (up to 100 memories) or an Intercom/Memory (10 buttons located to the right of the number pad on the base). The Phone Book and each Intercom/Memory Log stores up to 21 characters and 32 digits.

The records are stored by alphabetic ascending order.

#### **Adding Phone Book Entries**

- 1. Make sure the phone is **OFF** (not in talk mode).
- 2. Press the DIR button.
- 3. Press the New soft key. *Enter name* shows in the display. Please refer to section "Handset Name" for name editing method.
- 4. Press Save soft key. *Enter number* shows in the display.
- 5. Use the touch-tone pad to input a telephone number.

TIP: Press the #pause button twice to insert a pause in a number if necessary.

- 6. Press the Save soft key to enter *VIP tone melody* selection.
- 7. Use VOL (- or +) button to scroll to the selection and press Select soft key to complete.

NOTE: If Memory full shows in the display, you should delete one or more unnecessary records and repeat above steps to continue the call record storage.

OR

- 1. Make sure the phone is OFF (not in talk mode).
- 2. Press Store soft key.
- 3. *Select Location* shows in the display. Press a One-touch button (1-10) to save the record in that memory location.

NOTE: If there is a record stored in selected memory location. Press Replace soft key to confirm overwrite or press the Back soft key, then select a new location.

- 4. *Enter name* shows in the display. Please refer to section "Handset Name" for name editing method.
- 5. Press Save soft key. Enter number shows in the display.
- 6. Use the touch-tone pad to input a telephone number.

TIP: Press the #pause button twice to insert a pause in a number if necessary.

- 7. Press the Save soft key to enter VIP tone melody selection.
- 8. Use VOL (- or +) button to scroll to the selection and press Select soft key to complete.

## **Reviewing Phone Book Records**

- 1. Make sure the phone is **OFF** (not in talk mode).
- 2. Press the DIR button.
- 3. Press the VOL (- or +) button to scroll through the records,

OR

Press the number keys to go to the name of the records started with the corresponding character.

## Editing a Phone Book Record

- 1. When reviewing the phone book records, use the VOL (- or +) button or the number keys to scroll to the desired record.
- Press Edit soft key to enter edit mode. You may now change the name, if desired. Please refer to section "Handset Name" for name editing method.
- 3. Press Save soft key to proceed to number change. You may now change the number, if desired.
- 4. Press Save soft key to proceed to *VIP tone Melody* selection. You may use VOL (- or +) key to scroll to the selection you desired.
- 5. Press Select soft key to complete.

NOTE: Press the Back soft key to keep the previous setting (making no changes) and return to the standby mode.

## **Copy Current Directory**

(TBD)

## **Copy Entire Directory**

(TBD)

## **Deleting a Phone Book Record**

- 1. When reviewing the phone book records list, use the VOL (- or +) button or the number keys to scroll to the desired record.
- 2. Press Delete soft key or press delete key on the phone to delete the record.
- 3. Record Deleted shows in the display.

## Dialing a Phone Book Record

#### Dial a phone book record while in talk mode:

- 1. Make sure the phone is **ON** (in talk mode) by pressing the Talk, Speaker button, or selecting a Line.
- 2. Press the DIR button to access the phone book.
- 3. Use the VOL (- or +) button or the number keys to scroll to the desired record.
- 4. Press the Dial soft key to dial the number.

OR

#### Dial a phone book record while reviewing it:

- 1. Make sure the phone is **OFF** (not in talk mode).
- 2. Press the Phonebook button to access the phone book.
- 3. Use the VOL (- or +) button or the number keys to scroll to the desired record.
- 4. Press the Talk, Speaker, Line 1/2 button. The number dials automatically.

# **Answering System Operation**

There are two mailboxes in the system.

## Answering System On/Off

Press and hold the base Answering system button for 2 seconds to switch this function On or Off with voice prompt. The Answering system light is lit when the function is activated.

If the Answering system button indicator is flashing, pressing it will go to Play Message display.

Otherwise, pressing the button will display Line 1 and Line 2 On/Off status for 3 seconds.

## **Recording Incoming Messages**

The unit will answer incoming calls or routed calls after X rings (pickup delay set in Menu) and play the outgoing greeting. After hearing the greeting followed by a long beep, the caller can leave a message. If there is a new message recorded in the unit, the Answering system indicator will flash, and the envelope icon shows in the LCD.

NOTE: Your unit will record a message up to the maximum length of time you set as long as the caller continues speaking. To save recording capacity, your unit will automatically stop recording after 7 seconds of silence or if there is a steady dial tone for 7 seconds.

Your unit can record up to 60 minutes of incoming messages. The maximum recording time for each incoming message can be set in Menu.

## Monitoring Incoming Calls

Whenever an incoming message is being recorded you can hear it through the speaker if Call Screening is On. To take the call, press Talk, Speaker or Line button and the system stops recording.

#### Memo Record

You can leave a message by pressing the Memo button on base or selecting memo recording under handset menu.

- 1. Press the Memo button on base or handset menu to enter memo record mode.
- 2. Use VOL (- or +) button to select Mailbox 1 or Mailbox 2 to save the recording.
- 3. Press Select soft key to confirm. *Record memo after beep* shows in the display.
- 4. Begin speaking and display *Recording*.
- 5. Press the Finish soft key to end the recording.

NOTE: The maximum duration allowed for memo is 3 minutes.

#### ICM/Memo Playback

In idle mode, press base Answer system button when flashing or press Play button on handset or on base. The unit enters the message playback mode, and the status of messages for each line display. Use left and right key can toggle between Line 1 and Line 2, press select soft key to play the messages.

If the unit has new messages, only the new messages will be played, otherwise all messages will be played. Unit will play messages to the end.

During each message playback, it shows the current message information on the screen. If it is a ICM message, it shows the message's CID, including Date/Time, Name, Number and Line icon. If it is a memo, only Display memo and Date/Time.

During each message playback, you can press digit 3 for skip the current message OR press digit 1 to replay the message playing.

If there are no messages, the unit will announce "You have NO messages".

#### **Erasing Messages**

You may erase messages in the following three ways:

#### To erase a message while it is playing

- 1. Select and play the message you want to erase.
- 2. Press the Delete button, the current message is erased, and the next message plays.

#### To erase a message after it playing

- 1. After playing a message to the end, *Delete message xx* shows in the display.
- 2. Press Yes soft key to delete it and "Message Deleted" is announced.

#### To erase all previously played messages in a mailbox

- 1. Play a message.
- 2. Press and hold the Delete button for 2 seconds, *Delete all messages in line X mailbox?* shows in the display.
- 3. Press Select soft key to delete all the old messages.

#### **Remote Access From Remote Party**

- 1. Dial the telephone number to which the answering system is connected.
- 2. Enter the security code during the outgoing announcement or after you hear the tone.

NOTE: The default security code is 000.

3. The following are the voice prompts for the remote menu:

Press two to play messages, press two again to stop

Press zero while playing a message to erase

Press one to review

Press three to skip

Press four to turn Off/On

Press seven to review menu again

- 4. Enter the remote commands.
- 5. To exit remote operation, hang up. The system will automatically disconnect the call if the user does not enter a command within 10 seconds.

NOTE: The Play/Stop, Erase, Review, Skip and Answer On/Off operations are the same as the corresponding keys on base.

Only the message being played can be erased in remote access mode.

#### Memory Full

When the answering system memory is full, the system answers after 10 rings. "Memory full" will be announced and waits for you to enter 3-digit security code. If you don't enter the security code within 7 seconds, the phone hangs up.

You should erase some messages so the answering system may record new messages.

NOTE: The unit also answers after the 10th ring if it is set to Answer Off. To access the answering system, enter your 3-digit security code.

# Changing the Battery



CAUTION: To reduce the risk of fire or personal injury, use only the Thomson Inc. approved Nickel-metal Hydride (Ni-MH) battery model 5-2734, which is compatible with this unit.

- 1. Make sure the telephone is **OFF** (not in TALK mode) before you replace battery.
- 2. Remove the battery compartment door.
- Disconnect the battery plug from the jack inside the battery compartment and remove the battery pack from the handset.
- 4. Insert the new battery pack and connect the cord to the jack inside the battery compartment.
- 5. Put the battery compartment door back on.
- 6. Place handset in the base or handset charge cradle to charge. Allow the handset battery to properly charge (for 14 hours) prior to first use or when you install a new battery pack. If you do not properly charge the phone, battery 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 Nickel-metal Hydride 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 Thomson Inc. product indicates that we are participating in a program to collect and recycle the rechargeable battery (or batteries).

For more information go to the RBRC web site at www.rbrc.org or call 1-800-8-BATTERY or contact a local recycling center.

# **Display Messages**

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

	, , , , ,
BLOCKED	Indicates the person is calling from a number which is blocked from transmission.
DELETE ALL?	Prompt asking if you want to erase all records.
DELETE?	Prompt asking if you want to erase the current record.
END/ START	Indicates that it is the end of the list.
ENTER NAME	Prompt telling you to enter a name.
ENTER NUMBER	Prompt telling you to enter a telephone number.
NEW CALLS	Indicates call or calls which have not been reviewed.
HANDSET NAME	Prompt telling you to enter a user name for the hand set.
UNAVAILABLE	The handset is not yet registered or is out of range.
NO LINE	Indicates that the telephone line is not connected.
LINE IN USE	Display on handset while the line is in use.
EMPTY	Indicates there are no CID records in memory.
SEARCHING	Indicates handset is too far away from the base, and the handset is searching for the base.
PAGE FROM BASE	Someone pressed the PAGE button on the base.
UNKNOWN	Indicates incoming call is from an area not serviced by CID or the CID information was not sent.

# Handset Sound Signals

Signal	Meaning
A long warbling tone (with ringer on)	Signals an incoming call
Three short beeps (several times)	Page signal
One beep every 14 seconds	Low battery warning

# Troubleshooting Guide

## **Telephone 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 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 (for 14 hours).

#### Dial tone is ok, but can't dial out

 Make sure the type of phone service you are subscribed to is TONE or PULSE.

#### Handset does not ring

- Make sure the handset ringer is set 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 extensions.
- Check for a dial tone. If no dial tone is heard, see "No dial tone".

#### You experience static, noise, or fading in and out

- The handset may be out of range of the base. Move closer to base.
- Make sure base is not plugged into an electrical outlet with another household appliance. If necessary, relocate the base.
- Charge the battery (for 14 hours).

#### Memory dialing doesn't work

• Did you follow proper dialing sequence?

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

• Unplug the power adaptor from the electrical outlet and the bottom of the base. Remove the handset battery. Wait for 30 seconds and plug the power adaptor back into the base and electrical outlet. Reconnect the battery and charge for 14 hours.

#### Searching.... shows in the handset display

- Move the handset closer to the base.
- Make sure the base power cord is connected to a working electrical outlet.

## Date/Time setting is restored to default setting

• May be caused by power failure. Set Date/Time again.

# **Caller ID Solutions**

#### No Display

- Charge the battery (for 14 hours). Or replace the battery.
- Make sure the unit is connected to a non-switched electrical outlet. Disconnect the power adaptor from the base and reconnect it.

#### No Caller ID

• You must be subscribed to the standard Name/Number Caller ID service from your local telephone company to receive CID information.

## Battery

If you experience any of the following problems, even after 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 dropping the handset, as well as other rough treatment to the phone.
- Clean the phone with a soft cloth.
- Never use strong cleaning agents, paint thinner, abrasive powder, alcohol, or other chemical products to clean the unit. Doing so 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 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.

## Warranty Assistance

If trouble is experienced with this equipment, for 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 require that you disconnect the equipment until the problem is resolved.

Any unauthorized repairs, changes or modifications not expressly approved by Thomson Inc. could void the user's authority to operate this product. For instructions on how to obtain a replacement unit, refer to the warranty included in this guide or call customer service at **1-800-448-0329**.

Or refer inquiries to:

Thomson Inc. Manager, Consumer Relations P O Box 1976 Indianapolis, IN 46206

Attach your sales receipt to this 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

# 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:

Thomson Inc. 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. Thomson Inc. 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 THOMSON 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. THOMSON 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 Information**

DESCRIPTION	MODEL NO.
Handset Replacement Battery	5-2734
AC power adaptor	5-2735

# 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. Prices are subject to change without notice. Index

## A TO BE UPDATED!!

#### Visit the RCA web site at: www.rca.com

Please do not send any products to the Indianapolis address listed in this manual or on the carton. This will only add delays in service for your product.

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