

Caller ID & Digital Messaging System



We bring good things to life.

FCC REGISTRATION INFORMATION

Your GE telephone equipment is registered with the Federal Communications Commission and is in compliance with parts 15 and 68, FCC Rules and Regulations.

1 Notification to the Local Telephone Company On the bottom of this equipment is a label indicating, among other information, the FCC Registration 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.

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.

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 of 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.

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

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).

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

- 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.
- Consult the dealer or an experienced radio/TV technician for help.

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.

	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	
THE LIGHTNING FLASH AND ARROW- HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "D A N G E R O U S VOLTAGE" INSIDE THE PRODUCT.	CAUTION: TO REDUCE THE RISK OF ELECTRIC SMOCK, DO NOT REMOVE COVER (OR BACK), NO USER- SERVICEABLE PARTS IN- SIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.	POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT
SEE MARKING ON BOTTOM / BACK OF PRODUCT		

TABLE OF CONTENTS

BEFORE YOU BEGIN	5
PARTS CHECKLIST	5
MODULAR JACK REQUIREMENTS	5
POWERING UP	6
INSTALLING A BATTERY	6
INSTALLATION	7
FEATURES AND CONTROLS	8
LIQUID CRYSTAL DISPLAY MESSAGES	9
GETTING STARTED	10
SETTING THE DATE AND TIME	10
SETTING THE SECURITY/USER CODE	10
DIGITAL MESSAGING	1
SETTING THE OUTGOING ANNOUNCEMENT	11
Answering Calls	12
READING THE MESSAGE COUNTER	13
LISTENING TO MESSAGES	13
PAUSING DURING PLAYBACK	13
REVIEWING AND SKIPPING	14
Deleting	14
RECORDING A MEMO	14
MEMORY FULL	15
REMOTE ACCESS	15

CALLER ID	17
Setting the Area Code	17
Retrieving Information	17
Deleting Information	18
Using Redial	18
INFORMATION DISPLAY DURING MESSAGE PLAYBACK	19
RETURNING A CALL DURING PLAYBACK	19
TROUBLESHOOTING TIPS	20
INDEX	21
GENERAL PRODUCT CARE	23
Service	23
LIMITED WARRANTY	24

IMPORTANT: This product requires a subscription to Caller ID service from your telephone company.

BEFORE YOU BEGIN

PARTS CHECKLIST

Make sure your package includes the following items:





Telephone line cord

AC power supply



Caller ID unit

MODULAR JACK REQUIREMENTS

You need an RJ11 type modular jack, which is the most common type of phone jack and might look like the one pictured here. If you don't have a modular jack, call your local phone company to find out how to get one installed.





- alerts you to important operating instructions

- indicates AC power

POWERING UP

This unit must be powered by the AC adapter. Installing a battery will only ensure that time, date, user/security code and area code information are retained in the event of a power failure.

INSTALLING A BATTERY

- Use a screwdriver or other flat tool to open the battery compartment door.
- 2. Insert a fresh 9-volt alkaline battery.
- Close the battery compartment door securely, but do not overtighten screw.





If you are replacing the battery, be sure to disconnect the line cords from the back of the unit.

LOW BATTERY INDICATOR

When the battery is weak, the Low Battery indicator will show in the display.

POWER FAILURE

Should a power failure occur, the unit will stop all functions. If a battery is installed, all settings will be saved and the display will read the current time and "*power failure*."

If no battery is installed, all settings will return to their default. Voice and caller ID information will not be affected.

STORING THE UNIT

If you plan to store the unit for more than one month, remove the battery.



INSTALLATION

- 1. Connect the telephone line cord to the LINE jack on the back of the unit and then to the modular wall jack.
- 2. Connect your phone's line cord to the jack on the back of the unit marked PHONE.
- 3. Connect the adapter to the POWER 9VAC jack on the back of the unit and then to an AC power outlet.

When power is connected, the unit will say "ANNOUNCEMENT ONE ON." The display will show "12:00" as the time.



Use only the Thomson 5-4077 power adapter that came with this unit. Using other adapters may damage the unit.





- Never install telephone wiring during a lightning storm.
- Never touch uninsulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.

FEATURES AND CONTROLS

ANNOUNCEMENT	records or plays back outgoing announcements
ANS ON/OFF	turns answer function on or off
CID	enters Caller Identification mode
CODE	sets security/user code
DIAL	calls the number on the display; sets area code
DELETE	erases voice/caller ID information
MEMO	records a memo
PLAY	starts message playback
PAUSE	temporarily suspends activity
REVIEW (returns to previous voice/caller ID messages
SKIP (►►)	advances ahead to next voice/ caller ID messages
TIME/SET	sets/checks time and date functions
Message indicator	indicates new memos or messages by flashing



Terms to Know:

TAP - a touch of less than 1 second PRESS - a touch of 1 to 1.5 seconds HOLD - a touch of at least 4 seconds

LIQUID CRYSTAL DISPLAY (LCD) MESSAGES



You will encounter the following messages while using this unit:

PRIVRTE	incoming call from a private or blocked number
ERROR	(flashes) caller ID information is invalid
PICK UP PHONE	number has been successfully dialed

END OF LIST **RNNOUNCEMENT** PRUSE MEMORY FULL MON 12:00 RM USER CODE AREA CODE NELLCRUS **FRUS RNSLIFR OFF** IINKNOUN

PRESS DELETE TO ERRSE MSGS

no more information is stored indicates which announcement is active all activities are suspended no more information can be stored day, time information security/user code information area code information indicates total number of new calls indicates total number of calls received answering functions are off call originated from an area that does not support caller ID or is blocked (see Troubleshooting Tips) prompt for deleting all voice/ caller ID information indicates the battery is low

GETTING STARTED

NOTE: During these processes, if no button is pressed for approximately one minute, the unit will return to the Idle mode.

SETTING THE DATE AND TIME

- 1. *Hold* the **TIME SET** button until the unit announces "*Monday*."
- 2. *Press* the **REVIEW** or **SKIP** buttons to scroll through the days.
- 3. *Press* the **TIME SET** button to accept the day.

The unit announces "12 a.m.".

- Press the **REVIEW** or **SKIP** buttons to scroll through the hours until you reach the current hour.
- 2. *Press* the **TIME SET** button to accept the current hour.

The unit announces "0."

- 1. *Press* the **REVIEW** or **SKIP** buttons to scroll through the minutes.
- 2. *Press* the **TIME SET** button to accept the current minutes.

The unit confirms the set time.

Setting the Security/User Code

- 1. *Hold* the **CODE** button until the unit announces the first number.
- Press the **REVIEW** or **SKIP** buttons to scroll through the numbers 0-9. Stop when you reach the number you want.
- 3. *Press* the **CODE** button to accept the number.

Repeat Steps 2 and 3 to complete the code. When the third number is set, the unit announces the full code for confirmation.

To check the code at any time, press the **CODE** button.

DIGITAL MESSAGING

SETTING THE OUTGOING

ANNOUNCEMENT

There are three types of outgoing announcements. All three have default greetings - as shown below - that can be recorded over.

ANNOUNCEMENT 1: "Please leave your message after the tone."

ANNOUNCEMENT 2: "Please leave your message after the tone."

ANNOUNCEMENT 3: "Sorry, no messages accepted."

To change the announcement, *hold* the **ANS ON/OFF** button until the announcement you want - 1, 2 or 3 - is shown both in the display and audibly confirmed by the unit.

If you choose Announcement 3, the unit will confirm this audibly and ask you to "*please record announcement*." There is no preset limit of time in which to record your announcement.

TO RECORD AN OUTGOING ANNOUNCEMENT:

- 1. Press the **ANS ON/OFF** button to select Announcement 1 or 2.
- 2. *Hold* the **ANNOUNCEMENT** button.
- 3. Start speaking after the beep. The time limit is one minute.

NOTE: If you speak directly into the microphone your announcement will be clearer.

4. Release the **ANNOUNCEMENT** button when you have finished speaking.

The unit replays the announcement for confirmation.

TO CHECK AN ANNOUNCEMENT:

- 1. Select the announcement.
- 2. Tap the ANNOUNCEMENT button.

If there is no announcement recorded, the unit will play the default announcement.

TO DELETE AN ANNOUNCEMENT:

- 1. Select the announcement.
- 2. Press the ANNOUNCEMENT button.
- 3. *Press* the **DELETE** button while the announcement plays.

NOTE: If in the default announcement mode, the unit continues to play after you press the **DELETE** button.

The unit confirms "*announcement erased*." The default announcement replaces the erased announcement.

Answering Calls

TOLL SAVER/RING SELECT FEATURE

This unit is equipped with a Toll Saver feature when using Announcement 1 or 2. The unit answers calls after the second ring if there are new messages recorded or five rings if there are no messages recorded. **NOTE:** If the unit is set to Announcement 3, it picks up after the second ring, plays the announcement and then disconnects the line.

CALL SCREENING

While the unit records a message, the caller's voice is audible. If you want to talk to the caller, pick up any phone extension and begin speaking. The unit immediately stops recording and returns to Idle mode.

Because the recorded portion of the message is kept, the new call and message counters increase by one and the message indicator flashes.

Reading the Message Counter

The total number of incoming memos and messages is shown in the display. When the maximum number has been reached, the unit begins erasing messages, starting with the first message recorded.

LISTENING TO MESSAGES

The unit plays memos before messages.

If there are no new memos, the unit starts playing new messages.

If there are no new memos or new messages, the unit announces "*you have no new messages*" and plays all old memos before playing all old messages.

If there are no old memos, the unit plays all old messages.

Tap the **PLAY** button to hear memos and/or messages.

At the end of each memo or message, the unit states the time and date each memo or message was recorded.

After all memos and messages have been played, the unit announces "end of messages."

The unit then prompts you to "*press delete to erase msgs*." See "Deleting" on Page 14.

If you listen to all your memos and messages, the message indicator stops flashing.

PAUSING DURING PLAYBACK

- 1. *Press* the **PAUSE** button during playback to suspend activity.
- 2. *Press* the **PAUSE** button again to resume activity.
- If a button other than the **PAUSE** button is pressed, the unit resumes playing the message.
- If still in Pause mode after 10 seconds, the unit automatically resets to the Idle mode.

REVIEWING AND SKIPPING

Tap the REVIEW (**I**) button to repeat the same memo or message. *Press* the button to reverse to previous memos, messages or caller ID entries.

Tap the SKIP (\blacktriangleright) button to advance to the next memo, message or caller ID entry.

DELETING

To delete the voice part of a memo or message but not the caller ID information, *tap* the **DELETE** button during playback.

To delete both voice and caller ID information of the current memo or message, *press* the **DELETE** button during playback.

The unit announces "*message erased*" for confirmation.

To delete all voice memos and messages, wait for the unit to announce "*end of messages*."

Press the **DELETE** button within 8 seconds of the prompt "*press delete to erase msgs*."

To delete both voice and caller ID information or caller ID information if there is no voice message - of all memos and messages, *hold* the **DELETE** button within 8 seconds of the prompt.

The unit announces "*all messages erased*" for confirmation.

Recording a Memo

- 1. Hold the **MEMO** button.
- 2. Begin speaking after the beep. There is no limit on the recording time.

NOTE: If you speak directly into the microphone your announcement will be clearer.

3. Release the **MEMO** button when you have finished speaking.

The message counter increases by one and the message indicator flashes slowly.

 While the unit is receiving caller ID information, you cannot access the Memo mode.

MEMORY FULL

When the unit's memory is full, it picks up after 10 rings. After a two-second delay, it emits three beeps. A 20-second waiting period follows, allowing the caller to enter your security/user code.

REMOTE ACCESS

To enter Remote Access mode during or after the announcement, press the # button and then enter the correct security/user code. The unit emits another tone while it waits for you to enter one of 10 function commands. *See Page 16 for commands.*

After each function is performed, the unit emits the same tone. If no command is entered

after 20 seconds, the unit disconnects the line and returns to the Idle mode.

• The unit allows two attempts at entering the correct security/user code. If, after the second try, the security/user code is not correct, the unit disconnects the line and returns to the Idle mode.

To end the remote operation, hang up or press 3 on the phone for the Hang Up code.

Remember that when you play your messages by remote access, the Toll Saver feature resets the unit to answer on the 5th ring.

DISABLING REMOTE ACCESS

To disable remote access, set your security/ user code to 000. This also disables remote turn on and the ability to erase messages in the event the unit's memory becomes full.



2-9991

- 1. Dial phone number of the answerer.
- 2. Press the # key to enter the Remote Access mode.
- 3. Enter 3-digit security code.
- 4. Enter touch-tone command.
- 5. Hang up.



То:	Press:
Play/pause messages	1
Play menu	2
Hang up	3
Play previous message (during message playback)	4
Repeat current message (during message playback)	5
Skip to next message (during message playback)	6
Record new announceme	ent 7
Turn answerer on or off	8
Change announcement	9
Delete memo/message	O

CALLER ID

Caller ID information is retrieved between the first and second ring.

In the display, the unit shows the number of calls, the caller's name, the caller's telephone number, the day and time.

The name, telephone number, time and day of a call are recorded.

SETTING THE AREA CODE

- 1. *Hold* the **DIAL** button until the unit announces the first number.
- 2. *Press* the **REVIEW** or **SKIP** buttons to scroll through the numbers until you reach the first number of the area code.
- 3. *Press* the **DIAL** button to set the first number.
- 4. Repeat Steps 2 and 3 for the next two numbers.

When the **DIAL** button is pressed after the third number, the unit announces the area code for confirmation.

If no area code is set, the unit always dials the area code with the number.

RETRIEVING INFORMATION

- 1. *Press* the **CID** button. The display shows "*X new calls*" or "*X calls*," if they are old.
- 2. *Press* the **REVIEW** or **SKIP** button to scroll through the stored information.

The unit displays "*end of list*" when there is no more information to show.

To play messages while in CID mode, press the **PLAY** button when you find an entry with a message attached.

4. *Press* the **CID** button to exit the CID mode and return to the Idle mode.

DELETING INFORMATION

To erase an individual entry, *tap* the **DELETE** button while viewing the caller ID information.

Hold the **DELETE** button to delete an entry that has both caller ID information and a voice message.

To delete all new and old caller ID entries, *press* the **DELETE** button after you have reached the "*end of list.*"

To delete all new and old caller ID entries with their voice messages, *hold* the **DELETE** button after you reach the "*end of list*."

USING REDIAL

 If the area code is the same as the preset area code, the display shows only the last seven digits of the telephone number.

Example: 555-1234

• If the area code is different from the preset area code, the unit shows the entire number in the display.

Example: 317-555-1234

To activate redial:

1. *Press* the **DIAL** button to initiate the callback function. The number appears in the display as it was received.

To add or remove a "1" or the area code, press the **SKIP** button.

- 2. *Press* the **DIAL** button to call the number in the display.
- 3. When the unit finishes dialing, "*pick up phone*" shows in the display.

If you do not pick up a phone within 10 seconds, the unit automatically disconnects the line and returns to the ldle mode.

If the unit encounters a busy signal, you can end the call by pressing the **ANS ON/OFF** button or wait four seconds for the unit to disconnect itself.

INFORMATION DISPLAY DURING

MESSAGE PLAYBACK

During playback, the display shows the number of calls, the message number, the name and telephone number of the caller and the day and time the call was received.

If the message had no caller ID information, the message number and the recording time is displayed.

RETURNING A CALL DURING

PLAYBACK

Press the **DIAL** button to stop message playback and initiate the redial function.

TROUBLESHOOTING TIPS

Doesn't answer or messages are incomplete

- Make sure answerer is on.
- Memory is full; erase some messages.
- Caller left a message longer than the time limit allowed.

Incoming calls are answered on the 10th ring

• Memory is full; erase some messages.

Unit won't respond to remote commands

- Make sure you are using a touch-tone phone.
- Make sure you entered the correct security/ user code.
- Did the unit hang up? Remember you only have a 20-second time limit to enter a remote command function.

Answerer doesn't respond

- Check AC power cord and phone line connections.
- Make sure an extension phone is not in use.
- Make sure you didn't press the PLAY/PAUSE/ MEMO button by mistake.

Can't hear messages

• Adjust volume control on the side of the unit.

LOW BATTERY indicator appears

• Install a new 9V battery.

Can't restart message

• You must play messages for at least 5 seconds before pressing the REVIEW button.

Message light flashes rapidly

- Memory is full; erase some messages.
- Check both the CID and voice banks for messages.

"Unknown" shows in the display

- Call originates from a blocked number, such as telemarketer.
- Call is through a long distance carrier that does not support Caller ID
- · Call is from overseas.

INDEX

A

ANNOUNCEMENT 8, 9, 11 ANS ON/OFF 8 ANSWER OFF 9 Answering Calls 12 AREA CODE 9, 17

В

Battery 6

С

Call screening 12 Caller ID information 17, 18, 19 CALLS 9 Check an announcement 11 CID 8 CODE 8

D

Date 10

DELETE 8 Delete an announcement 12 Deleting 14 Deleting information 18 DIAL 8 Digital messaging 11 Disabling remote access 15 Displaying caller id information during message playback 19 Displaying information 17

Ε

END OF LIST 9 ERROR 9

F

FCC registration information 2 Features 8

Information display during message playback 19 Important installation information 7 Installation 7 Installing a battery 6 Interference information 3

L

Liquid Crystal Display (LCD) messages 9 Listening to messages 13 Low battery indicator 6

Μ

MEMO 8, 14 MEMORY FULL 9, 15 Message counter 12 Message indicator 8 Messages 13 Microphone 8 Modular jack requirements 5

Ν

NEW CALLS 9

0

Outgoing announcement 11

Ρ

Parts checklist 5 PAUSE 8, 9 Pausing 13 PICK UP PHONE 9 PLAY 8 Playback 13, 19 Power failure 6 Powering up 6 PRESS DELETE TO ERASE MSGS 9 PRIVATE 9

R

Reading the message counter 12 Record an outgoing announcement 11 Recording a memo 14 Redial 18 Remote access 15 Retrieving information 17 Returning a call during playback 19 REVIEW 8 Reviewing and skipping 13 Ring select feature 12

S

Security/user code 10

Setting the area code 17 Setting the date and time 10 Setting the outgoing announcement 11 SKIP 8 Skipping 13 Storing information 17 Storing the unit 6

Т

Time 10 TIME/SET 8 Toll saver/ring select feature 12 Troubleshooting tips 20

U

UNKNOWN 9 USER CODE 9 Using redial 18

GENERAL PRODUCT CARE

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

- Avoid putting the unit 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, as well as other rough treatment.
- Clean the unit 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 unit at a later date.

SERVICE

The FCC requires this product to be serviced only by the manufacturer or its authorized service agents. In accordance with FCC requirements, changes or modifications not expressly approved by Thomson Consumer Electronics could void the user's authority to operate this product.

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
--------------------	----------

LIMITED WARRANTY

What does your warranty cover?

• Any defect in material or workmanship.

For how long after the original purchase?

• One year.

• The warranty for rental units begins with the first rental.

What will we do?

• Provide you with a new, or at our option, a refurbished unit.

• The exchange unit is warranted for the remainder of your product's original warranty period.

How do you make a warranty claim?

 Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend using the original carton and packing materials.

Include in the package a copy of

Model 2-9991 15298530 (Rev. 1, E) 97-10 Printed in Hong Kong the sales receipt or other evidence of date of original purchase. If the unit was a gift, provide a statement specifying the date received. Also print your name and address and a description of the defect. Send standard UPS or its equivalent to: **Thomson Consumer Electronics, Inc. Product Exchange Center 32B Spur Drive El Paso. Texas 79906**

• Pay any charges billed to you by the Exchange Center for service not covered by the warranty.

• A new or refurbished unit will be shipped to you prepaid freight.

What does your warranty not cover?

• Customer instruction. Your Owner's Manual provides information regarding operating instructions and user controls. For additional information, ask your dealer.

- Installation and setup service adjustments.
- Batteries.
- · Damage from misuse or neglect.

• Products which have been modified or incorporated into other products.

• Product purchased or serviced outside the USA.

• Acts of God such as but not limited to lightning damage.

How does state law relate to this warranty?

 This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.
What if you purchased your product outside the United States?

• This warranty does not apply. See your dealer for details.

THOMSON CONSUMER ELECTRONICS

P.O. Box 1976, Indianapolis, IN 46206 © 1995 Thomson Consumer Electronics, Inc. Trademark(s) ® Registered Marca(s) ® Registrada(s)