

2-9680



**10-Channel
Cordless Telephone
User's Guide**



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 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.
- 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.

HEARING AID COMPATIBILITY

This telephone system meets FCC standards for Hearing Aid Compatibility.

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

Your GE cordless phone is designed to give you flexibility in use, and high quality performance. To get the most from your new phone, we suggest that you take a few minutes right now to read through this instruction manual.

Read "Getting Started" and "Cordless Phone Basics" to learn how to install, set up, and use the basic features of the phone.

The sections that follow show you the advanced features, and give you maintenance and service information.

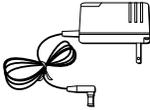
If you have any questions, be sure to check the Table of Contents on this page, the Troubleshooting Guide, or the Index to quickly find the solution.

TABLE OF CONTENTS

GETTING STARTED	2	CHANGING A STORED NUMBER	6
INSTALLATION AND SETUP	3	DIALING A STORED NUMBER	6
MODULAR JACK REQUIREMENTS ...	3	CHAIN DIALING FROM MEMORY	7
CORDLESS PHONE BASICS	4	TEMPORARY TONE	7
MAKING A CALL	4	CHANGING THE BATTERY	8
PHONE-IN-USE LIGHT	4	BATTERY SAFETY PRECAUTIONS	9
REDIAL	4	GENERAL PRODUCT CARE	9
RECEIVING A CALL	4	APPENDIX A: HANDSET SOUND	
VOLUME SWITCH	5	SIGNALS	10
RINGER SWITCH	5	APPENDIX B: TROUBLESHOOTING	
FLASH BUTTON	5	GUIDE	10
PAGING THE HANDSET	5	APPENDIX C: CAUSES OF POOR	
ADVANCED FEATURES	6	RECEPTION	12
CHANNEL BUTTON	6	SERVICE	12
THE MEMORY FEATURE	6	INDEX	15
STORING A NUMBER IN MEMORY ..	6	WARRANTY	16

GETTING STARTED

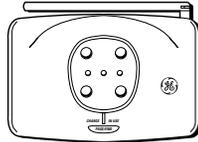
Make sure your package includes the items shown here.



AC power supply



Telephone line cord



Base



Handset

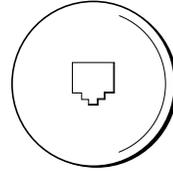
BEFORE YOU BEGIN

Your GE phone has a lot of features that work behind the scenes to give you better quality sound and more flexibility in use.

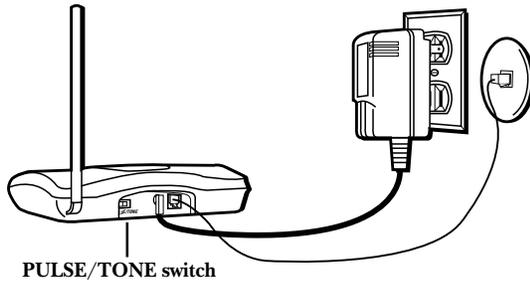
- **10-Channel Selection with AutoScan.** Automatically scans channels in order to find the one most likely to be clear of interference.
- **Crystal Clear Sound™ with Compandor.** Extends the effective range of your cordless telephone and helps to eliminate static and interference.
- **Dual-Wave™ Noise Filter.** Two-stage filtering system that removes noise.
- **Digital Security System.** When you place the handset in the base, the unit verifies it's security code which prevents false ringing from other cordless telephones. After a power outage or battery replacement, you should place the handset in the base for about 20 seconds to reset the code.
- **Antennas.** Sized smaller to give you greater flexibility for placement of the base, and still maintain maximum range and mobility for the handset.
- **Distinctive Ring Capability.** Lets you receive distinctive ringing patterns if you have this service through your local phone company.
- **FCC Registered**
- **UL Listed**
- **Hearing Aid Compatible**

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.



INSTALLATION AND SETUP



- 1 Plug the telephone line cord into the base and into a modular jack.
- 2 Plug the power supply cord into the base, and then the power supply in an AC outlet.

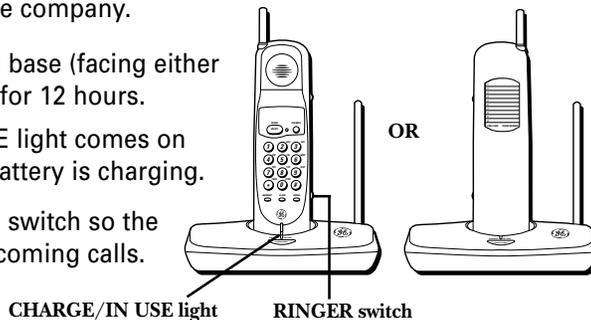
NOTE: Use only the Thomson 5-2348 power supply that came with this unit. Using other adapters may damage the unit.

- 3 Raise the base antenna.
- 4 Set the PULSE/TONE switch to TONE for Touch-Tone service, or PULSE for rotary service. If you don't know which type of service you have, check with the phone company.

- 5 Place handset in the base (facing either direction) to charge for 12 hours.

The CHARGE/IN USE light comes on indicating that the battery is charging.

- 6 Turn on the RINGER switch so the handset rings for incoming calls.



CORDLESS PHONE BASICS

MAKING A CALL

The only two things you need to know to make a call are:

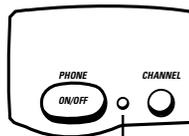
- Press the PHONE ON/OFF button before you dial.
- Press PHONE ON/OFF or place the handset in the base to hang up.

Otherwise, it works just like any other phone.

CAUTION: 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.

PHONE-IN-USE LIGHT

You know the phone is on when you see the Phone-in-Use light on the handset come on.



Phone-in-Use Light

REDIAL

Press the REDIAL button to redial the last number you called. If you get a busy signal, and want to keep dialing the number, just press REDIAL again (you don't have to turn the phone off and back on).

RECEIVING A CALL

The Auto Answer feature lets you just pick up and talk when you receive a call while the handset is in the base. If a call is answered on an extension phone, Auto Answer stays active for about 10 seconds after the call is picked up.

To answer a call when the handset is out of the base, you must press PHONE ON/OFF before you can talk.

TIP: Be careful when you pick up the handset from the base during an incoming call. If you press the PHONE ON/OFF button more than 2-3 seconds after picking up the handset, you might hang up on the caller.

FLASH BUTTON

Use the FLASH button to activate customer calling services such as call waiting or call transfer, which are available through your local phone company.

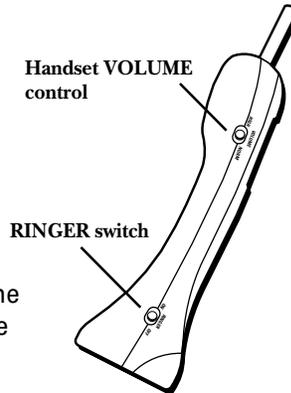
TIP: Don't use PHONE ON/OFF to activate customer calling services such as call waiting, or you'll hang up the phone.

VOLUME SWITCH

Controls the volume of the handset's earpiece.

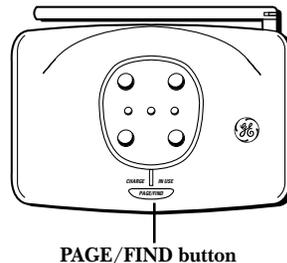
RINGER SWITCH

The RINGER switch must be **ON** for the handset to ring during incoming calls (or when paging the handset). To conserve battery power, turn off the RINGER switch when you are within hearing range of an extension phone.



PAGING THE HANDSET

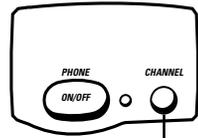
Press the PAGE/FIND button on the base to get the attention of the person using the phone, or to locate a misplaced handset. Remember that the RINGER switch must be **ON** for the handset to ring.



ADVANCED FEATURES

CHANNEL BUTTON

You might need to manually change the channel in order to get rid of static. Press and release the CHANNEL button to advance to the next channel (until you get a clear channel).



CHANNEL button

THE MEMORY FEATURE

Store up to 10 numbers in memory for quick dialing.

STORING A NUMBER IN MEMORY

The phone must be **OFF** when you store numbers.

- 1 Press the MEMORY button.
- 2 Dial the number (up to 24 digits).
- 3 Press MEMORY and then press a number key (0-9) to store the dialed number in that memory location.
- 4 Record whose number is stored in the location on the memory directory card on the back of the handset.



MEMORY button

CHANGING A STORED NUMBER

Use the same procedure to change a stored number as you do to store a number—in a sense, you're just reassigning the memory location.

DIALING A STORED NUMBER

- 1 Make sure the phone is **ON**.
- 2 Press MEMORY, and then press the number for that memory location.

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

CHAIN DIALING FROM MEMORY

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

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

- 1 Make sure the phone is **ON**.
- 2 Press MEMORY and then press 7.
- 3 When you hear the access tone, press MEMORY and then press 8.
- 4 At the next access tone, press MEMORY and then 9.

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

TEMPORARY TONE

This feature enables Pulse (rotary) service phone users to access Touch-Tone services offered by banks, credit card companies, etc. by pressing the TONE button to temporarily make the phone Touch-Tone compatible. To get information about your bank account, for example, you would:

- 1 Call the bank's information line.
- 2 Press the TONE button(Ⓢ) after your call is answered.
- 3 Follow the voice instructions to complete your transaction.
- 4 Hang up when finished. The phone returns to Pulse (rotary) service.

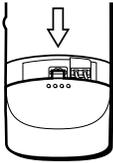
CHANGING THE BATTERY

The handset runs on a consumer-replaceable nickel cadmium battery pack. If you experience any of the following problems, you may need to replace the battery pack:

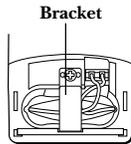
- Short talk time
- Limited range
- Poor sound quality
- CHARGE/IN USE light fails to light

Make sure phone is **OFF** before you replace battery.

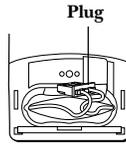
- 1** Slide open the battery compartment door.



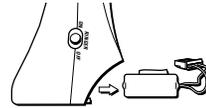
- 2** Unscrew and remove the bracket holding battery in place.



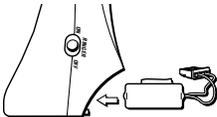
- 3** Pull out the battery plug.



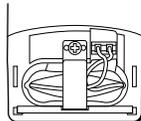
- 4** Remove the battery pack.



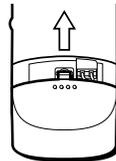
- 5** Replace and plug in the new battery pack (use catalog #BT-12 or AT&T replacement battery #4051.)



- 6** Replace the bracket and secure it with the screw.



- 7** Replace the battery compartment door.

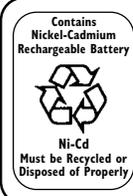


- 8** Charge the battery for 12 hours before use.



BATTERY SAFETY PRECAUTIONS

- Don't disassemble, mutilate, puncture, wet, or dispose of battery in fire. Like other batteries of this type, if it is burned or punctured, it could release toxic materials which can cause injury.
- Keep batteries out of the reach of children.



NOTE: Numerous states have enacted legislation regarding proper disposal of rechargeable batteries. This product contains a nickel-cadmium rechargeable battery and must be recycled or disposed of properly. Check your Federal, State, or Local regulations regarding recycling or disposal.

GENERAL PRODUCT CARE

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

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

APPENDIX A: HANDSET SOUND SIGNALS

<i>Signal</i>	<i>Meaning</i>
Three long beeps	Page signal
A long warbling tone (with ringer on)	Signals an incoming call
Four short beeps	Out of range warning

APPENDIX B: TROUBLESHOOTING GUIDE

In case of difficulty, please check the following Troubleshooting Guide before seeking service.

<i>Problem</i>	<i>Solution</i>
No dial tone	<ul style="list-style-type: none">• Check installation:<ul style="list-style-type: none">— Is the base power cord connected to a working outlet?— Is the Phone in Use light on?— Is the telephone line cord connected to the base unit and the wall jack?• Disconnect the base from the wall jack and connect another phone to the same jack. If there is no dial tone in the second phone, the problem might be your wiring or local service.• Is the handset out of range of the base?• Make sure the battery is properly charged (12 hours).• Is the battery pack installed correctly? See page 8.• Did the handset beep when you pressed the phone button? Did the Phone in Use light come on? The battery may need to be charged.• Reset the security code by placing the handset in the base for about 20 seconds.

<i>Problem</i>	<i>Solution</i>
Dial tone is OK, but can't dial out	<ul style="list-style-type: none"> • Make sure the TONE/PULSE switch on the base is correctly set (see page 3).
Handset does not ring	<ul style="list-style-type: none"> • Make sure the RINGER switch on the handset is turned to ON. • You may have too many extension phones on your line. Try unplugging some phones. • See solutions for "No dial tone."
You experience static, noise, or fading in and out	<ul style="list-style-type: none"> • Change channels • Is handset out of range? Move closer to the base. • Does the base need to be relocated? • Charge battery. • Make sure base is not plugged into an outlet with another household appliance.
Unit beeps	<ul style="list-style-type: none"> • Place handset in base for 20 seconds to reset the security code. If that doesn't work, charge battery for 12 hours. • Clean charging contacts on handset and base with a soft cloth, or an eraser. • See solutions for "No dial tone." • Replace battery.
Memory Dialing	<ul style="list-style-type: none"> • Did you program the memory location keys correctly? See page 6. • Did you follow proper dialing sequence? See pp. 6-7. • Make sure TONE/PULSE switch is correctly set. See p. 3. • Did you reprogram numbers into memory after power outage or replacing battery?

APPENDIX C: CAUSES OF POOR RECEPTION

- Aluminum siding
- Foil backing on insulation
- Heating ducts and other metal construction 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 an 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

SERVICE

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. For instructions on how to obtain service, refer to the warranty included in this Guide or call Consumer Information, 1-800-448-0329.

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 _____

CUSTOMER: CUT ALONG DOTTED LINE. ✂

ACCESSORY ORDER FORM

DESCRIPTION	CATALOG NUMBER	PRICE*	QUANTITY	TOTAL
Replacement handset battery	BT-12	\$14.95		
Ac power supply adapter	5-2348	\$9.95		

For credit card purchases

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

Copy your complete account number from your **VISA** card.

<input type="text"/>									
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My card expires:

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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Copy your complete account number from your **MasterCard**.

<input type="text"/>									
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Copy the number above your name on the **MasterCard**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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My card expires:

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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*Prices are subject to change without notice.
 Total Merchandise.....\$

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

Sales Tax..... \$ **\$5.00**

Use **VISA** or **MasterCard** preferably. Money order or check must be in U.S. currency only. **No COD** or Cash.

All accessories are subject to availability. Where applicable, we will ship a superseding model.

Shipping, Handling, and Insurance..... \$
 Total Amount Enclosed.....\$

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

Consumer Electronics
Mail Order Department
P.O. Box 8419
Romke, PA 17573-8419

This is your return label. Please print clearly.

To: _____
 Name _____
 Address _____ Apt. _____
 City _____ State _____ ZIP _____

Authorized Signature _____

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

ACCESSORY ORDER FORM

To fulfill your communicating needs and enhance your life-style, a wide range of GE extension phones, main phones, cordless phones and answering systems is available.

Just stop by your nearest retailer and ask to see the wide range of GE telephone products.

All are carefully engineered to offer you high quality and dependability, modern easy-to-use features, and elegant styling at an affordable price.

Should you wish to purchase, insist on the GE brand for all your communicating needs.



INDEX

A

Auto Answer 4
AutoScan 2

B

Battery
 Installation 8
Battery Safety 9
Buttons
 CHANNEL 6
 FLASH 5
 MEMORY 6, 7
 PAGE/FIND 5
 PHONE ON/OFF 4
 REDIAL 4
 TONE 7

C

Chain Dialing 7
chain dialing 7
CHANNEL Button 6
CHARGE/IN USE 8
CHARGE/IN USE light 3
cleaning the phone 9
Comandor Noise
 Reduction 2

D

Distinctive Ring 2

F

FLASH button 5

H

Handset Sound Signals
 10

I

Installation 3

M

Making a Call 4
MEMORY button 6, 7
Memory feature 6
memory location 6

N

nickel cadmium battery
 pack 8
 replacement of 8

P

PAGE/FIND button 5
Paging the Handset 5
PHONE ON/OFF 4
Product Care 9

R

REDIAL 4
Ringer Switch 5
Ringer switch 5

S

Security 2
Service 12

T

Temporary Tone 7
TONE button 7

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 one-year 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 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

32 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 set-up 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. Contact your dealer for details.

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Printed in Malaysia

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