

# 25-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 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.

#### INTERFERENCE INFORMATION

occur in a particular installation.

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 installated and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not

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

# 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.

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



THE PRODUCT.

CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN

THE LIGHTNING CAUTION: TO REDUCE THE FLASH AND ARROW- RISK OF ELECTRIC SHOCK, HEAD WITHIN THE DO NOT REMOVE COVER TRIANGLE IS A (OR BACK). NO USER-WARNING SION SERVICEABLE PARTS ION SERVICEABLE PARTS OF US TO YOUALLIFIED SERVICING "OLD IS TO UALLIFIED SERVICE PERSONNEL.



THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING ALERTING YOU OF I M P O R TA N T INSTRUCTIONS ACCOMPANYING THE PRODUCT.

SEE MARKING ON BOTTOM / BACK OF PRODUCT

# **GETTING STARTED**

Make sure your package includes the items shown here.



**Note:** Illustrations contained within this User's Guide are for representation only. Your unit may differ slightly.

# BEFORE YOU BEGIN

#### DIGITAL SECURITY SYSTEM

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

#### **IMPORTANT**

When you place the handset in the base, the unit verifies its security code. After a power outage or battery replacement, you should place the handset in the base for about 20 seconds to reset the code.

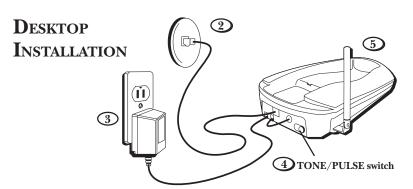
**CAUTION:** Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.

# 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.

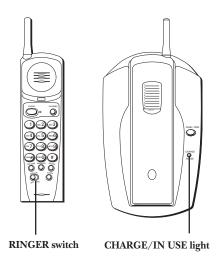


**INSTALLATION NOTE:** Some cordless telephones operate at frequencies that may cause interference to nearby TVs and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV or VCR. If interference continues, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference.



If you don't charge the handset battery properly (for 12 hours) when you first set up the phone, performance of the battery will be compromised.

- 1. Remove the base plate on the bottom of the phone.
- 2. Plug the telephone line cord into a modular jack.
- 3. Plug the power supply cord into an AC outlet.
- 4. Set the TONE/PULSE 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. Raise the base antenna.
- 6. Turn on the RINGER switch so the handset rings for incoming calls.
- 7. Place handset in the base to charge for 12 hours. The CHARGE/ IN USE light comes on indicating that the battery is charging.



# WALL MOUNT INSTALLATION

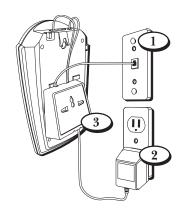
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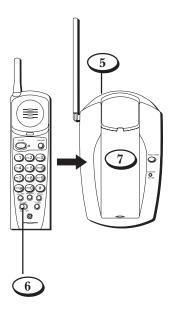
- 1. Plug the telephone line cord into a modular wall jack.
- Connect the power supply adapter into an AC outlet.
- You can wrap the extra cord around the cord wrap in the base plate or leave the extra cord hanging.

If you use the cord wrap: remove the base plate, wrap the cord, and re-attach the base plate.

- Slip the mounting holes over the wall plate posts and slide the unit down firmly into place. (Wall plate not included.)
- Set the TONE/PULSE switch to TONE if you have touch-tone service or to PULSE if you have rotary dial service.
- Turn on the RINGER switch so the handset rings for incoming calls.
- Place handset in the base to charge for 12 hours. The CHARGE/IN USE light comes on indicating that the battery is charging.

**NOTE:** The easiest way to fit the telephone line cord into the base plate, is to leave it wrapped up. Just unwrap enough cord to reach the modular wall jack.





# CORDLESS PHONE BASICS

# MAKING A CALL

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

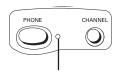
- Press the PHONE button before you dial.
- Press PHONE button or place the handset in the base to hang up.

Otherwise, it works just like any other phone.

**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.

### 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

To answer a call you must press the PHONE button on the handset before you can talk.

# 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.

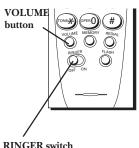
**TIP:** Don't use the PHONE button to activate customer calling services such as call waiting, or you'll hang up the phone.

# VOLUME BUTTON

Controls the volume of the handset's earpiece.

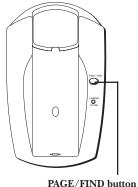
# RINGER SWITCH

The RINGER switch must be **ON** for the handset to ring during incoming calls (or when paging the handset).



# PAGING THE HANDSET

Press the PAGE/FIND button on the base to locate a misplaced handset or to get the attention of a person near the handset. Pressing the PAGE/FIND button for 2 seconds enables the handset to signal for 15 seconds, or until you find the handset and press the PHONE button. Remember that the RINGER switch must be **ON** for the handset to ring. The Page/Find feature only works when the PHONE button is off



# ADVANCED FEATURES

# CHANNEL BUTTON

While talking, 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 clear channel.

# 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 16 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.

# Inserting a Pause in the Dialing Sequence

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

#### CHANGING A STORED NUMBER

Use the same procedure you use to store a number.

## DIALING A STORED NUMBER

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

**IMPORTANT:** If you make test calls to emergency numbers stored in memory, remain on the line and briefly explain the reason for the call to the dispatcher. It's a good idea to make these calls during 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:

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

- 1. Make sure the phone is ON.
- 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 touchtone 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

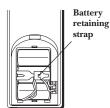
The handset runs on a consumer-replaceable nickel cadmium battery pack. If you experience any of the following problems, you may need to replace the battery pack:

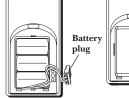
- Short talk time
- Poor sound quality
- Limited range
- CHARGE/IN USE light fails to light

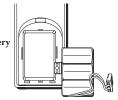
Make sure phone is **OFF** before you replace battery.

- 1. Slide open the battery compartment door.
- 2. Unfasten the strap holding battery in place.
- 3. Pull out the battery plug.
- 4. Remove the battery pack.









 Replace and plug in the new battery pack. (use GE BT-12 replacement battery.)



6. Fasten the strap.



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

# 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.

# HANDSET SOUND SIGNALS

Signal	Meaning
One beep every 7 seconds	Battery is low
Three long beeps (with ringer on)	Page signal.
A long warbling tone (with ringer on)	Signals an incoming call.
One long beep	Handset and Base are not communicating: the handset might be too far away from the base, you might need to try another channel, or the base might not be receiving power.
A brief warbling tone	You've stored a number in memory successfully.

# TROUBLESHOOTING GUIDE

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

Problem	Solution
No dial tone	<ul> <li>Check installation: <ul> <li>Is the base power cord connected to a working outlet?</li> <li>Is the Phone-in-Use light on?</li> <li>Is the telephone line cord connected to the wall jack?</li> </ul> </li> </ul>
	<ul> <li>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.</li> </ul>
	<ul><li>Is the handset out of range of the base?</li></ul>
	<ul> <li>Make sure the battery is properly charged (12 hours).</li> </ul>
	<ul> <li>Is the battery pack installed correctly? See page 12.</li> </ul>
	<ul> <li>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.</li> </ul>
14	<ul> <li>Reset the security code by placing the handset in the base for about 20 seconds.</li> </ul>

Problem	Solution
Dial tone is OK, but can't dial out	Make sure the TONE/PULSE switch on the base is correctly set (see p. 6).
Handset does not ring	<ul> <li>Make sure the RINGER switch on the handset is turned to ON.</li> <li>You may have too many extension phones on your line. Try unplugging some phones.</li> <li>See solutions for "No dial tone."</li> </ul>
You experience static, noise, or fading in and out	<ul> <li>Change channels.</li> <li>Is handset out of range? Move closer to the base.</li> <li>Does the base need to be relocated?</li> <li>Charge battery.</li> <li>Make sure base is not plugged into an outlet with another household appliance.</li> </ul>
Unit beeps	<ul> <li>Place handset in base for 20 seconds to reset the security code. If that doesn't work, charge battery for 12 hours.</li> <li>Clean charging contacts on handset and base with a soft cloth, or an eraser.</li> <li>See solutions for "No dial tone."</li> <li>Replace battery.</li> </ul>
Memory Dialing	<ul> <li>Did you program the memory location keys correctly? See p. 10.</li> <li>Did you follow proper dialing sequence? See pp. 10.</li> <li>Make sure TONE/PULSE switch is correctly set. See p. 6.</li> <li>Did you reprogram numbers into memory after power outage or replacing battery?</li> </ul>

# 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

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. 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 th	е
date this product was pu	chased or received as a gift. This information wil	Ш
be valuable if service sho	uld be required during the warranty period.	
Purchase date	Name of store	

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# ACCESSORY ORDER FORM

DESCRIPTION	CATALOG NUMBER	PRICE*	QUANTITY	TOTAL
Replacement handset battery	BT-12	\$14.95		

	מאוסוווס וויסווויס	Tallor	משמח	2
Replacement handset battery	BT-12	\$14.95		
For credit card purchases	*Prices are su	*Prices are subject to change without notice.	otice.	
Your complete charge card number, its expiration date and your signature are necessary to process all charge card orders.		Total Merchandise\$	\$	
Copy your complete account number from your VISA card.		We are required by law to collect the appropriate sales tax for each individual state, county, and locality to which the	propriate sales tax for y to which the	
	merchandise is being sent. Sales Tax	merchandise is being sent. Sales Tax\$	\$	
My card expires:	Use VISA or MasterCa only. No COD or Cash.	Use VISA or MasterCard preferably. Money order or check must be in U.S. currenc only. No COD or Cash.	ey order or check must be	in U.S. currenc
	All accessories are superseding model.	All accessories are subject to availability. Where applicable, we will ship a superseding model.	y. Where applicable, we w	ill ship a \$5.00
Copy your complete account number from your MasterCard.		Snipping, Handling, and Insurance Total Amount Enclosed	.rance\$	
	Mail order made paya	Mail order form and money order or check (in U.S. currency) made payable to Thomson Consumer Electronics, Inc. to:	der or check (in U.S nsumer Electronics,	. currency) Inc. to:
Copy the number above your	Consumer Electronics	ectronics		
name on the MasterCard	Mail Order Department	epartment		
	P.O. Box 8419			
	Ronks, PA 17573-8419	573-8419		
My card expires:	This is your	This is your return label. Please print clearly.	e print clearly.	
	To:			
	Name			
	Address		Apt.	ot.
Authorized Signature	City		StateZIP	

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

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# LIMITED WARRANTY

#### What your warranty covers:

Any defect in materials or workmanship.

#### For how long after your purchase:

One year.

(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 to 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 evidence of purchase date such as the bill of sale. 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.
- Insure your shipment in case of loss or damage. Thomson accepts no liability in case of damage or loss.
- A new or refurbished unit will be shipped to you prepaid freight.

#### What your warranty does 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.
- Products purchased or serviced outside the USA.
- Acts of God, 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.

#### How state law relates to this warranty:

- This warranty gives you specific legal rights, and you may have other rights which vary from state to state. If you purchased your product outside the USA:
- This warranty does not apply. Contact your dealer for warranty information.