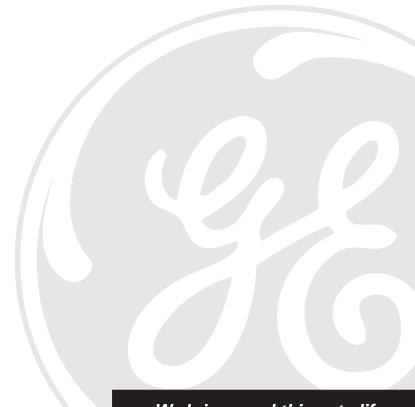


900MHz 32-Channel Cordless Telephone with Digital Messaging System User's Guide



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.

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).
- 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.

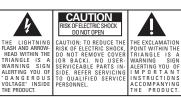
HEARING AID COMPATIBILITY

This telephone system meets FCC standards for Hearing Aid Compatibility.

NOTE: Digital Security System

When you place the handset in the base, the unit verifies its 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.

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



SEE MARKING ON BOTTOM / BACK OF PRODUCT

Introduction

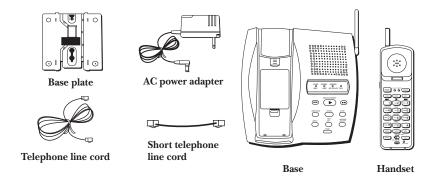
Your GE 900 MHz Cordless Telephone is designed to give you flexibility in use and high quality performance. To get the most from your new cordless telephone, we suggest that you take a few minutes right now to read through this instruction manual.

| TABLE OF CONTENTS | |
|------------------------------|-----|
| FCC REGISTRATION INFORMATION | . 2 |
| INTERFERENCE INFORMATION | . 3 |
| HEARING AID COMPATIBILITY | . 3 |
| Introduction | . 4 |
| GETTING STARTED | . 5 |
| Before You Begin | . 5 |
| Modular Jack Requirements | - |
| DESKTOP INSTALLATION | |
| WALL MOUNT INSTALLATION | . 7 |
| SETUP | |
| SETTING DAY AND TIME | |
| To check day and time | - |
| Base Ringer On/Off | |
| SETTING NUMBER OF RINGS | |
| SETTING REMOTE ACCESS CODE | |
| INDICATORS | 12 |
| BASE UNIT | 12 |
| HANDSET | 12 |
| CORDLESS PHONE BASICS | 13 |
| Making a Call | 13 |
| In Use Indicator | 13 |
| REDIAL | 13 |
| RECEIVING A CALL | 13 |
| FLASH | 13 |
| Volume switch | 14 |
| RING/PWR SWITCH | 14 |
| SELECTING A RING SOUND | 15 |
| MUTE BUTTON | 15 |
| TEMPORARY TONE | 15 |
| Paging the Handset | 16 |
| Chan (channel) | 16 |
| PHONE RECORD | 17 |
| ROOM MONITOR | 17 |
| HANDSET CALL SCREENING | 18 |

| HELP | 18 |
|---------------------------------|----|
| Remote Access | 19 |
| Answering Incoming Calls during | |
| PLAYBACK | 19 |
| THE MEMORY FEATURE | 20 |
| STORING A NUMBER IN MEMORY | 20 |
| STORING A PAUSE IN MEMORY | 20 |
| STORING A REDIAL NUMBER | 20 |
| CHANGING A STORED NUMBER | 21 |
| DIALING A STORED NUMBER | |
| CHAIN DIALING FROM MEMORY | |
| DIGITAL ANSWERING BASICS | |
| Power On/Off | 23 |
| STATUS CHECK | 23 |
| RECORDING OUTGOING | |
| Announcements | 23 |
| CHECKING ANNOUNCEMENTS (FROM | |
| BASE ONLY) | |
| Memo Recording | |
| Message Playback | |
| Pausing Playback | |
| CANCELING PLAYBACK | |
| REVIEWING MESSAGES | |
| SKIPPING MESSAGES | |
| Erasing Messages | |
| TO ERASE A SINGLE MESSAGE: | 27 |
| TO ERASE OLD MESSAGES: | 27 |
| REMOTE OPERATIONS | |
| CHANGING THE BATTERY | |
| BATTERY SAFETY PRECAUTIONS | |
| TROUBLESHOOTING GUIDE | |
| GENERAL PRODUCT CARE | |
| Causes of Poor Reception | |
| Service | |
| NDEX | 34 |
| Accessory Order Form | |
| LIMITED WARRANTY | 37 |

GETTING STARTED

Make sure your package includes the items shown here.



BEFORE YOU BEGIN

MODULAR JACK REQUIREMENTS

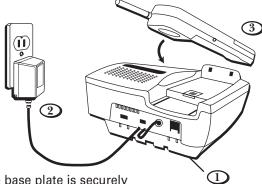
You need an RJ11 type modular jack, which is the most common type of phone jack and might look like the one pictured here. If you don't have a modular jack, call your local phone company to find out how to get one installed.



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.

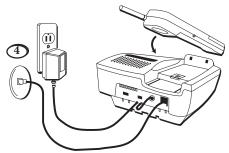
IMPORTANT: Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.

DESKTOP INSTALLATION



- Make sure base plate is securely fastened.
- Plug the power supply cord into the POWER 9V DC jack on the base and into an AC outlet. The LED indicators will all light up. This is normal operation. The LEDs will go out after about 30 seconds.
- Place handset in the base to charge for 12 hours. The CHARGE/IN USE light (on the base) comes on to indicate that the battery is charging. 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.

NOTE: Use only the Thomson 5-2420 power supply that is compatible with this unit. Using other adapters may damage the unit.



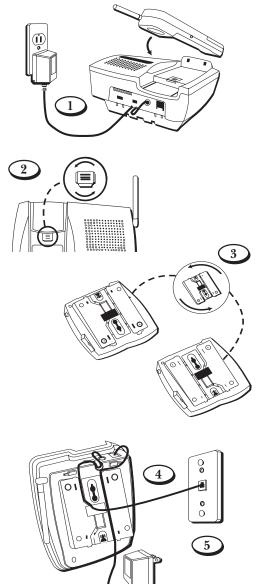
4. Plug the telephone line cord into the PHONE LINE jack on the base and into a modular jack.

WALL MOUNT INSTALLATION

 Plug the power supply cord into the POWER 9V DC jack on the base and into an AC outlet. The LED indicators will all light up. This is normal operation. The LEDs will go out after about 30 seconds.

Place handset in the base to charge for 12 hours. The CHARGE/IN USE light comes on to indicate that the battery is charging. You must charge the handset battery continuously (without using the phone) for 12 hours when you set up the phone.

- 2. Flip the base plate and re-install it by putting the tabs into the slots on the top of the unit first, and then snapping the bottom tabs into place.
- 3. Remove the handset hook; turn it upside down, and put it back in the slot. You need to do this so the handset doesn't fall out of the base.
- Plug the short telephone line cord into the jack marked PHONE LINE on the back of the unit and plug the other end into a modular wall jack.
- 5. Slip the mounting holes over the wall plate posts and slide the unit down firmly into place. (Wall plate not included.)



SETUP

- Set the T/P switch to T for touchtone service, or P for pulse (rotary) service. If you don't know which type of service you have, check with the phone company.
- 2. Set RING switch to ON.



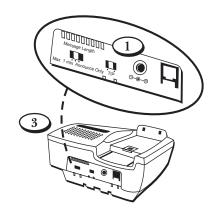
- 3. Raise the base antenna.
- 4. Set message length switch to desired setting.

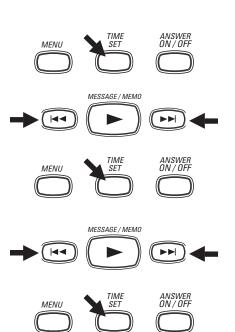
SETTING DAY AND TIME

- 1. Hold TIME SET until the unit announces a day of the week.
- Press ►►I to advance through the days or I◄◄ to reverse through the days until the unit announces the correct day of the week.
- Press TIME SET to confirm your choice.

The unit will announce the hour.

 Press ►►I to advance through the hours or I
 to reverse through the hours until the unit announces the correct hour of the day.





Note: The prompts for "Setup" will cancel after several seconds if no buttons are pressed.

Press TIME SET to confirm your choice.

The unit will announce the minute(s).

- Press ►►I to advance through the minutes or I◄◄ to reverse through the minutes until the unit announces the correct minute (s) of the day.
- 7. Press TIME SET to confirm your choice.

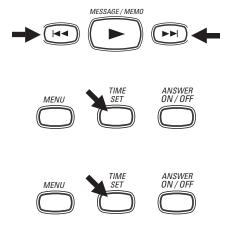
The unit will announce the set day and time.

TO CHECK DAY AND TIME Press TIME SET. The unit w

Press TIME SET. The unit will announce the day and time.

BASE RINGER ON/OFF

- Press MENU and the unit will announce the current ringer on/ off state.
- Press ◄
 In until the unit announces the state you want: on or off.
- Press MENU to confirm your choice and proceed to the next setting.



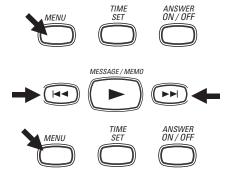


SETTING NUMBER OF RINGS

This feature allows you to set the number of rings the answerer will pick up after if no one answers the phone. The default is set for four rings.

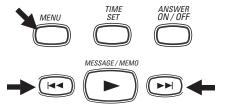
- While the ANSWER/MESSAGE LED is flashing, press MENU and the unit will announce the current number of rings. If the LED is steady, press MENU twice.
- Press ►►I or I◄◄ to select: two rings, two or four rings (toll saver), four rings or six rings.
- 3. Press MENU.

The unit will confirm your selection.



SETTING REMOTE ACCESS CODE

- While the ANSWER/MESSAGE LED is flashing, press MENU to and the unit will announce the remote access code. If the LED is steady, press MENU 3 times.
- Press ►►I or I◄◄ to choose the first number of the code.
- Press MENU to confirm your choice.



Note: The prompts for "Setup" will cancel after several seconds if no buttons are pressed.

4. Repeat Steps 2 and 3 for the second and third numbers of the code.

After you have chosen the third number, the unit will announce the new code for confirmation.

INDICATORS

BASE UNIT

IN USE CHARGE ANSWER O O O RING PAGE MESSAGE FULL

IN USE/RING

<u>Off.</u> handset is not in use <u>On (solid):</u> handset is in use <u>Fast blink:</u> incoming call

CHARGE/PAGE

Off. handset is not charging; page not active

On (solid): the handset is charging Fast blink: the base is paging the handset

ANSWER/MESSAGE

Off: answerer is off

On (solid): answerer is on but no messages

<u>Slow blink:</u> answerer on with messages waiting

<u>Fast blink:</u> answerer is performing a remote or base function or may be answering a call

FULL

Off: message memory is not yet full

<u>Fast blink:</u> message memory is full or has been lost

HANDSET



IN USE

Off: handset is not engaged; phone conversation is not muted

On (solid): handset is in use

Slow blink: mute is active

<u>Fast blink:</u> channel change in progress; base is ringing/paging the handset

<u>Burst blink:</u> handset is trying to link to base

REMOTE

Off: answerer functions are not active from the handset

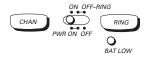
On (solid): answerer is being used from the handset

<u>Fast blink:</u> answerer is recording the conversation on handset

BAT LOW

Off: handset battery is charged

<u>Slow blink:</u> handset battery needs to be charged



CORDLESS PHONE BASICS

MAKING A CALL

After initial set up, put handset in the base for 12 hours to charge the battery.

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

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

IN USE INDICATOR

You know the phone is on when you see the IN USE indicator on the handset light.

REDIAL

Press the TALK button, then press the button to redial the last number you called (up to 31 digits).

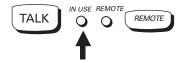
RECEIVING A CALL

To answer a call when the handset is out of the base, you must press the TALK button before you can talk.

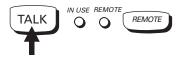
FLASH

Use the FLASH button to activate custom calling services such as call











waiting or call transfer, which are available through your local phone company.

TIP: If you press the TALK button to activate custom calling services such as call waiting, you'll hang up the phone. Press FLASH instead.

VOLUME SWITCH

Controls the volume of the handset's earpiece.

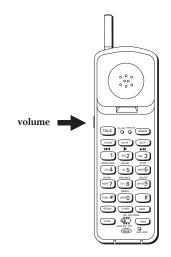
RING/PWR SWITCH

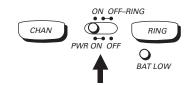
This is a 3-position switch that controls the ringer and handset power.

When you move the switch to the left, the power is on and the ringer is on.

When you move the switch to the middle position, the power is on, but the ringer is off.

When you move the switch to the far right, the power is off and the ringer is off which saves battery power. You must turn PWR to ON (by sliding the switch to the middle or left position) in order to make calls or receive calls.





SELECTING A RING SOUND

You can choose between two different ring sounds. To choose the first ring sound:

- 1. Press RING.
- 2. Press 1.
- 3. Press RING.

To choose the second ring sound:

- 1. Press RING.
- 2. Press 2.
- 3. Press RING.

To check your current ring sound selection, press RING, press 3, and press RING again.

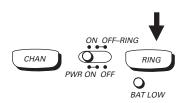
MUTE BUTTON

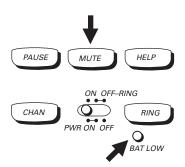
Use the MUTE button to interrupt a phone conversation to talk privately with someone else in the room.

- 1. Press MUTE to activate mute feature (the IN USE light blinks).
- 2. Press MUTE again to turn it off.

TEMPORARY TONE

This feature lets users with pulse (rotary) service 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:

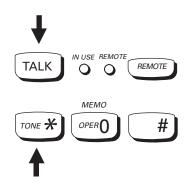
- 1. Press the TALK button.
- 2. Call the bank's information line.
- 3. Press the TONE button after your call is answered.
- 4. Follow the voice instructions to complete your transaction.
- Hang up when finished. The phone returns to pulse (rotary) service.

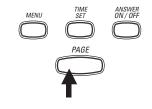
PAGING THE HANDSET

Press the PAGE button on the base to locate a misplaced handset. When you press the PAGE button, the handset beeps. Press and release for a short sequence, hold down for longer sequences. Press the TALK button when you locate the handset. Remember that the ringer must be **ON** in order for the handset to ring.

CHAN (CHANNEL)

If you ever experience any interference or don't have clear voice quality, press the CHAN button on the handset to advance to another channel.







PHONE RECORD

This feature allows you to record your phone conversation.

Press REMOTE.

The REMOTE indicator will light.

2. Press TONE*.

The base unit will record the conversation. The ANSWER/MESSAGE indicator will blink rapidly while recording.

- 3. Press STOP when you want to finish recording.
- Press REMOTE to return the messaging system to Standby mode.

REMOTE ACCESS

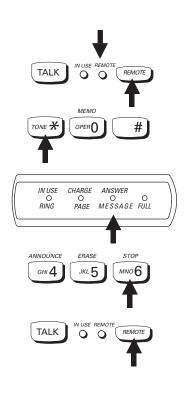
 To access answerer functions through the handset, press REMOTE.

The answerer will report a status check (the number of messages, how many are new, etc.) and then emit a ready tone.

Enter a remote command (found under HELP on page 18 or Remote Operations on page 29).

After each command is completed, the answerer will emit a ready tone and await the next command.

3. Press REMOTE or TALK to end the remote operation.





ROOM MONITOR

This feature allows you to hear what is going on in the room in which the base unit is installed.

- Press REMOTE.
- 2. Press ROOM.

The microphone on the base unit will activate for 60 seconds.

Press STOP to turn the microphone off.

This feature will automatically shut off if a remote command is entered. Handset Call Screening

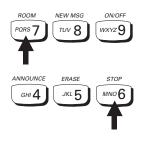
You can hear outgoing or incoming messages through the handset by pressing REMOTE.

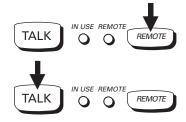
If you want to answer the call, press TALK. The unit will stop recording at the base and connect the call to the handset.

HANDSET CALL SCREENING

You can hear outgoing or incoming messages through the handset by pressing REMOTE.

If you want to answer the call, press TALK. The unit will stop recording at the base and connect the call to the handset.





HELP

Press HELP.

The unit responds with a status report of the answerer (whether it is on or off), the number of messages and how many are new, the day and time and reviews a help menu:

| press 8 |
|---------|
| press 1 |
| press 2 |
| press 3 |
| press 4 |
| press 5 |
| press 6 |
| press 7 |
| press 9 |
| press * |
| press 0 |
| press # |
| |

All these functions are available from a remote phone, such as a pay phone, except Phone Record. See Remote Operations.

Answering Incoming Calls during Playback

If a call comes in while you are accessing the answerer through the handset, press TALK.

The unit will stop message playback and connect the call.





THE MEMORY FEATURE

Store up to 10 numbers in memory for quick dialing.

STORING A NUMBER IN MEMORY

The phone must be OFF (PWR button ON, but no dial tone).

- 1. Press the MEM button
- 2. Dial the number (up to 24 digits including digits or pauses).
- 3. Press MEM.
- 4. Press any number key (0-9) to store the phone number in that memory location.

STORING A PAUSE IN MEMORY

Use the PAUSE button to insert a pause when a delay is needed in the dialing sequence (for example, when you must dial a 9 to get an outside line or when you must enter codes to access your bank's information line).

STORING A REDIAL NUMBER

The phone must be off (PWR button ON, but no dial tone).

- 1. Press MEM.
- 2. Press REDIAL.
- 3. Press MEM.



NOTE: Each pause counts as one digit in memory storage. If you need a longer pause, press the PAUSE button more times.



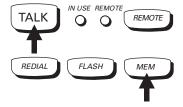
4. Press any number key (0-9) to store the phone number in that memory location.

CHANGING A STORED NUMBER

Use the same procedure to change a stored number as you do to store a number— you're just overwriting the phone number stored in that memory location.

DIALING A STORED NUMBER

- 1. Press the TALK button to get a dial tone.
- 2. Press MEM and then press the number for that memory location.

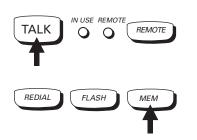


CHAIN DIALING FROM MEMORY

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. Press the TALK button to get a dial tone.
- 2. Press the MEM button and then press 7.
- 3. When you hear the access tone, press MEM and then press 8.
- 4. At the next access tone, press MEM and then 9.



DIGITAL ANSWERING BASICS

All function are also available through the handset unless otherwise noted. Handset button names, if they differ from the base unit, are located in (parentheses) after the base unit button name. Press the REMOTE button on the handset to enter REMOTE mode.

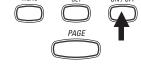
Power On/Off

Hold ON/OFF.

The unit will respond with the current on/off state (see below).

Hold the ON/OFF button to change the status you want.

If no outgoing announcement has been recorded, the unit will say "you have no announcement."



STATUS CHECK

Press ON/OFF (REMOTE) to check the status of the answerer.

The unit will prompt you with the ANSWER ON/OFF state, the number of messages, if any, and how many are new.



RECORDING OUTGOING

ANNOUNCEMENTS

- Set the Message Length switch on the base to Max, 1 min, or Announce Only.
- Set the Volume control on the base to its midpoint.



3. Hold ANNOUNCE.

The ANSWER/MESSAGE indicator will turn off and then begin to blink rapidly.

- The unit will prompt you with "record announcement" or "record announce only," depending on your choice in Step 1.
- 5. The unit will prompt you with a tone.
- 6. Begin speaking your announcement in the microphone.

The unit will allow an announcement of 60 seconds or less.

7. Press STOP when you have finished your announcement.

The ANSWER/MESSAGE indicator will stop blinking, the unit will play back your announcement for confirmation and then emit a ready tone.

CHECKING ANNOUNCEMENTS (FROM BASE ONLY)

- Set the Message Length switch on the base to Max, 1 min, or Announce Only.
- 2. Press ANNOUNCE.

The unit will replay the outgoing announcement and then emit a ready tone.





MEMO RECORDING

1. Hold MESSAGE/MEMO (MEMO).

The ANSWER/MESSAGE indicator will turn off and then begin to blink rapidly.

- 2. The unit will prompt you to "record memo" and you will hear a tone.
- 3. Speak your memo into the microphone.
- Press STOP when you are finished.

The ANSWER/MESSAGE indicator will stop blinking and the unit will emit a ready tone.

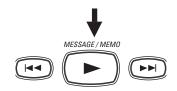
MESSAGE PLAYBACK

If the ANSWER/MESSAGE indicator is blinking, you have messages. It blinks once for each message stored.

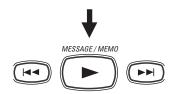
Press MESSAGE/MEMO (▶).

If you have no messages, the unit will prompt you with "you have no messages."

If you have messages, the unit will state the number of messages, then play each message, telling you the message number, and the time and day of its receipt.







At the end of each message, the unit gives the date and time stamp. At the end of all the messages, the unit announces "end of messages."

PAUSING PLAYBACK

 During playback, press MESSAGE/MEMO (►).

The unit will suspend playback for 60 seconds.

Press MESSAGE/MEMO again to begin playback at the point at which it was paused.

During remote dial up, if pause is not resumed after 60 seconds, playback does not resume.

CANCELING PLAYBACK

During playback, press STOP.

The unit will emit a tone and return to Standby mode.

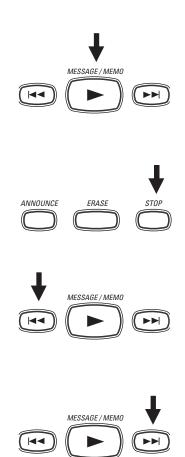
REVIEWING MESSAGES

During playback, press ◄ to rewind to the beginning of the current message or hold(on base only) to skip back to previous messages.

Playback will begin at the start of the message you chose and include the message number.

SKIPPING MESSAGES

During playback, press ►►I to advance to the next message or hold



(on base only) to advance through multiple messages.

Playback will begin at the start of the message you chose and include the message number.

Erasing Messages

TO ERASE A SINGLE MESSAGE: During playback, press ERASE.

The unit will prompt you with "erase message --" followed by the message number.

To cancel the erasure, press STOP within 4 seconds and the unit will announce "message saved."

Otherwise, the unit will announce "message erased" and then resume playback of the next message.

TO ERASE OLD MESSAGES:

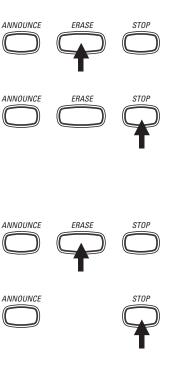
While the unit is in Standby mode, hold ERASE.

If you only have new messages, the unit will remind you with "new messages only."

If old messages do exist, the unit will prompt you with "erase old messages."

To cancel the erasure, press STOP within 4 seconds and the unit will announce "old messages saved".

Otherwise, the unit will announce "old messages erased".



REMOTE OPERATIONS

 Call the number to which the answerer is installed.

The answerer will pick up after the set number of rings.

- Wait for the announcement to end or press 6 to bypass the announcement.
- 3. Enter the correct three-digit security access code.

The answerer will accept three attempts to enter the correct security access code before disconnecting the call.

If in Announce Only mode and the correct security access code is not entered within 8 seconds, the answerer will disconnect the call.

After the correct code has been entered, the answerer provides a status check and then emits a ready tone.

5. Enter a remote command.

After each operation is completed, the answerer will emit a ready tone.

When you are finished with remote operations, hang up the phone.

Cut out the cards to the right and carry them with you for quick reference of remote operation commands.



- 1. Dial phone number of the answerer.
- 2. Press the # key to enter the Remote Access mode.
- 3. Enter 3-digit security code.



- Enter touch-tone command.
- 5. Hang up.

CUSTOMER: CUT ALONG DOTTED LINE.

Press: To: Play new messages press 8 Rewind press 1 **Play or Pause** press 2 **Fast Forward** press 3 Record announcement press 4 Erase press 5 Stop press 6 **Room Monitor** press 7 On or Off press 9 Memo press 0 Help press

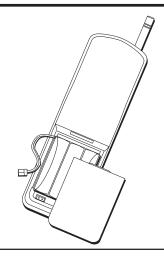
CHANGING THE BATTERY

Make sure RING/POWER switch is **OFF** before you replace battery.

- Remove the battery compartment door.
- 2. Disconnect the cord attached to the battery pack and remove the battery pack from the handset.
- Insert the new battery pack and connect the cord into the jack inside the handset.
- Put the battery compartment door back on.
- 5. Place handset in the base to charge. If you don't charge the handset battery properly (for 12 hours) when you first set up the phone and/or when you install a new battery pack, the battery's long-term performance will be compromised.

BATTERY SAFETY PRECAUTIONS

- 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.



IMPORTANT NOTE: Periodically swap the base and handset batteries. This will ensure a longer battery life.

NOTE: The RBRC seal on the battery used in your

Thomson Consumer

Electronics product indicates that we are participating in a program to

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.



TROUBLESHOOTING GUIDE

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

| Problem | Solution |
|--|---|
| No dial tone | Check installation: Is the base power cord connected to a working outlet? Is TALK 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 the base unit's range? Move closer to the base unit. Make sure the battery is properly charged (12 hours). Is the battery pack installed correctly? Make sure the RING/PWR switch on the handset is turned to ON. If the phone still does not work, turn off the handset and disconnect the power cord. Wait ten seconds, Then turn the handset back on, put the handset in the cradle, and reconnect the power cord. |
| | Make sure base plate is securely fastened. |
| Dial tone is OK, but can't dial out | Make sure the T/P switch on the base is set correctly. |
| Handset does not ring | Make sure the RING/PWR switch on the handset is turned to ON (the far left position). You may have too many extension phones on your line. Try unplugging some phones. See solutions for "No dial tone." |
| Cannot hear phone conversation | Set the volume control on side of handset to HI. |
| You experience static, noise, or fading in and out | Change channels. Is handset out of range? Move closer to the base. Does the base need to be relocated? Charge handset battery. Make sure base is not plugged into an outlet with another household appliance. |

| Problem | Solution |
|--|--|
| Cannot hear the Page alert tone | • Set the RING/PWR switch on the handset to ON (the far left position). |
| Range is shorter than normal | Press the CHAN button during the conversation to select a new channel. |
| | Position the base antenna upward. |
| Battery will not hold a charge <i>or</i> is fully charged and the BAT LOW lights | Be sure you are sufficiently charging the battery. When the battery has been charged for 12 hours, you can expect approximately 4 hours of talk time. Check to be sure battery contacts on both the handset and the base are making contact and are clean; free of dirt or lint. When the handset is placed in the base, check that the base CHARGE light is on. |
| BAT LOW light stays on | • Place handset in base for 10 seconds to reset the phone. If that doesn't work, charge battery for 12 hours. |
| Memory Dialing doesn't work | Did you program the memory location keys correctly? Did you follow proper dialing sequence? Make sure T/P switch is correctly set. |
| Unit locks up | If the unit doesn't work, turn the power switch on the handset off. Hold down digit 8 simultaneously and then turn the power switch on. Put the handset back on the base and press the PAGE button until you hear a beep. |
| | If a power outage occurs while the handset is away from the base, the handset must be returned to the base when the power returns. |
| | If the handset power is turned on but won't operate and the IN USE and REMOTE indicators blink slowly in unison, place handset in the base and press PAGE for two seconds. You will hear a tone and the phone will reset and be ready for use. |
| No link between base and handset. | ID code between handset and base could be lost. Follow these instructions: Make sure power switch on the handset is OFF. Turn the power switch ON while holding down digit 8 simultaneously. Put the handset down on the base. Press "PAGE" button until beep sound is heard. Beep sound indicates that ID code is correctly restored. |

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 an eraser.
- Periodically swap the handset and base batteries. This will ensure a longer battery life.

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 are 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.

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 |
|---------------|------------------|
| | 1441110 01 01010 |

INDEX

| ZI ID ZII | | |
|--|-------------------------------------|---|
| A | F | Power ON/OFF 23 |
| Accessory order form 35 | FCC registration | Product care 33 |
| Answering incoming calls | information 2 | |
| during playback 19 | FLASH button 13 | R |
| В | G | Receiving a call 13 Recording outgoing |
| Base ringer on/off 9 | General product care 32 | announcements 23 |
| Base unit 12 | Getting started 5 | REDIAL 13 |
| Battery | н | Redial 13 |
| installation 30 | | Remote access 19 |
| Battery safety 30 | Handset 12 | Remote access code 10 |
| Buttons | Handset call screening 18 | Remote operations 29 |
| CHANNEL 16 | Hearing aid compatibility 3 | Reviewing messages 26 |
| FLASH 13 | Help 18 | Ring/Pwr switch 14 |
| MEMORY 16, 20-22 PAGE/FIND 16 | I | Ringer switch 16 |
| PHONE ON/OFF 13 | IN USE indicator 13 | Room monitor 17 |
| REDIAL 13 | Indicators 12 | S |
| TONE 15 | Installation 6 | _ |
| C | Interference information 3 | Security 3 |
| • | Introduction 4 | Selecting a ring sound 15 Service 33 |
| Canceling playback 26 Causes of poor | L | Setting day and time 8 |
| reception 32 | Limited warranty 37 | Setting number of rings 10 |
| Chain dialing 22 | | Setting remote access |
| Changing a stored | M | code 10 |
| number 20 | Making a call 13 | Setup 8 |
| Changing the battery 30 | Memo recording 25 | Skipping messages 26 |
| CHANNEL button 16 | MEMORY | Status check 23 |
| CHARGE/IN USE light 6, 7 | button 16, 20-22 | Storing a number in |
| Check day and time 9 | Memory feature 20 | memory 20 |
| Checking | Message playback 25 Modular jack | Storing a pause in |
| announcements 24 | requirements 5 | memory 21 Storing a redial number 20 |
| Cleaning the phone 33 Cordless phone basics 13 | Mute button 15 | • |
| _ | 0 | Т |
| D | • | Temporary tone 15 |
| Desktop installation 6 | Order form 37 | TONE button 15 |
| Dialing a stored number 21 | P | Troubleshooting guide 30, |
| Digital answering basics 23 | PAGE/FIND button 16 | 31 |
| E | Paging the handset 15, 16 | V |
| Erasing messages 27 | Pausing playback 26 | Volume switch 14 |
| 2 0 | PHONE ON/OFF 13 | W |
| | Phone record 17 | Wall mount installation 7 |
| | Poor reception 33 | vvaii mount installation 7 |

ACCESSORY ORDER FORM

| DESCRIPTION | CATALOG NUMBER | *===================================== | QUANTITY | TOTAL |
|---------------------------------|----------------|--|----------|-------|
| AC power supply adapter (white) | 5-2420 | 56 '6\$ | | |
| Replacement battery | 5-2358 | \$14.95 | | |

| DESCRIPTION | CATALOG NUMBER | PRICE* | QUANTITY | TOTAL |
|---|---|---|--|------------------------------|
| AC power supply adapter (white) | 5-2420 | \$6.6\$ | | |
| Replacement battery | 5-2358 | \$14.95 | | |
| For credit card purchases | *Prices are s | *Prices are subject to change without notice. | notice. | |
| Your complete charge card number, its expiration date and your | d your | Total Merchandise\$ | \$ | |
| signature are necessary to process all charge card orders. Copy your complete account number from your WSA card. | | 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. | ppropriate sales tax for ity to which the | |
| | Sales Tax | 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. currency only. No COD or Cash. | ney order or check must | be in U.S. currency |
| | All accessories are superseding model. | All accessories are subject to availability. Where applicable, we will ship a superseding model. | ity. Where applicable, w | e will ship a |
| | | Shipping, Handling, and Insurance | surance\$_ | 00.00 |
| Copy your complete account number from your masterbard . | | Total Amount Enclosed\$_ | \$ | |
| | Mail order made pay | Mail order form and money order or check (in U.S. currency) made payable to Thomson Consumer Electronics, Inc. to: | rder or check (in U onsumer Electronic | .S. currency) s, Inc. to: |
| Copy the number above your | Consumer Electronics | ectronics | | |
| name on the MasterCard | Mail Order Department | epartment | | |
| | P.O. Box 8419 | 6 | | |
| | Ronks, PA 17573-8419 | 573-8419 | | |
| My card expires: | This is you | This is your return label. Please print clearly. | se print clearly. | |
| | To: | | | |
| | Name | | | |
| | Address | | | Apt. |
| Authorized Signature | City | | State ZIP | |

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

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

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 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.