# **OPERATION DESCRIPTION**

(MODEL: GT-8320C)

SK: TCTU00018	<b>K</b> : TCTU0001801-MG <b>DESCRIPTION</b> : OPERATION DESCRIPTION OF GT-8320C				
DATE	lss.	SHEETS	NOTICE NO.	DESIGNER	CHECKER
'00. 07. 24	1	28	K961/26/8903	Y. H. Ji	J. H. Lee

# GT-8320C (900MHz DSST WITH CALLER ID , CALLWAITING ID, SPEAKER PHONE and ANSWERING SYSTEM) MANUAL

This equipment has 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 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 measurements:

Reorient or relocate the receiving antenna.
Increase the separation between the equipment and receiver.
Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
Consult the dealer or an experienced radio/TV technician for help.

# **CAUTION**

Changes or modification to device not expressly approved by LGE could void the user's authority to operate this equipment. Copyright 2000 by LGE. All rights reserved.

# **₩** Warning

This equipment will be inoperable when mains power fails.

# M Important Notice

Since this equipment has very low output power (EIRP <10 mW), it complies with the FCC RF Exposure Limit.

MODEL GT-8320C

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# GETTING TO KNOW YOUR NEW PHONE

Your new GT-8320C telephone gives you the ultimate in cordless telephone sound quality with the luxury of *Caller ID* and *Call Waiting ID* 

If this is your first cordless telephone, you'll soon discover that your cordless is similar to regular telephone, except without the cord. If you've owned a cordless in the past, you'll discover that the GT8320C telephone is the most powerful and full-functioned *Call Waiting ID* cordless telephone on the market.

Some key features are:

- O 60 name and number Caller ID/Call Waiting ID memory
- O 20 name and number programmable memory
- O Hearing-aid compatibility
- O High quality digital security communication
- O Dual mode voice mail serviceable (FSK, STUTTER)

Unlike regular telephones, your cordless does not work during power failures.

Because of this restriction, we do not recommend you have only cordless telephone in your residence.

# UNPACKING YOUR PHONE

In addition to this handbook, check that you have:



7 Foot Line Cord for Wall Mounting





D-AA600 x 3 3.6V 600mA Battery (This might not be pre-installed in your handset)

AC Adapter

# LOCATING KEYS, LIGHT, AND SWITCHES

# ON THE BASE



- ① **The PAGE key -** is a homing system for finding the handset.

  If you press the PAGE key once, the handset beeps for 15seconds.
- ② IN USE light becomes lit when the GT-8320C is being used.
- 3 CHARGE light comes on solid when the handset is in the base.
- ◆ VOICE MAIL light flashes slowly to alert you when you receive new messages in your Voice mail messages mail box. MESSAGE WAITING appears on the display.

 $\label{eq:NEWCALL light-flashes} \textbf{NEWCALL light} - \textbf{flashes more slowly when you receive new calls}.$ 

This light continues to flash until you review the newcalls

# ON THE HANDSET

#### **Keys**

TALK key-Turns the phone on or off so you can dial or talk.

## Voice mail key.

Directly access your V.Mail service

# Dialing keys-Control

manual dialing.

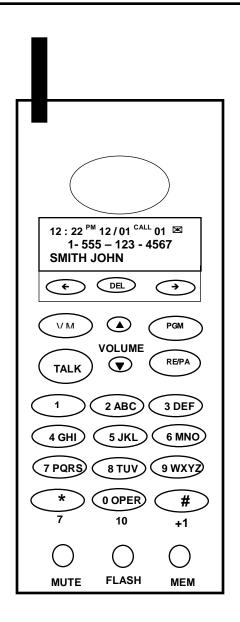
#### Scroll keys



Scrolls through your Callers log

# Redial key-

Redials your last outbound call or inserts a pause in a number when entering numbers into memory.



DELETE Key- Removes records from the Callers log or from memory dialing.

MEM key-Allows you to store frequently dialed numbers and to dial directly from the speed dialing list.

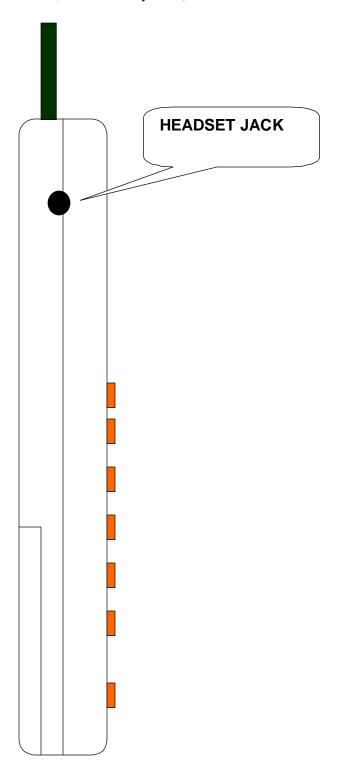
FLASH key- Allows you to switch between a call and a Call Waiting call.

**PGM key-**Allows you to program your setting up your function or to edit a name and number in memory.

**VOLUME UP/DOWN KEY-** Allows you to adjust the loudness of the handset earpiece, or the ringer or allows you to edit the character at Memory mode.

# **HEADSET Jack**

Allows you to add a headset to the handset (not included, but available by order.)



# **SETTING UP YOUR PHONE**

Now that you've checked the contents of the carton, it only takes a few steps to set up your phone.

# STEP 1. CHOOSE A CENTRAL LOCATION FOR THE BASE UNIT

The base should be away from all other electronic equipment such as a personal computer, microwave, stereo, or television. It is also a good idea to place the unit away from noisy areas, or from heat sources such as a radiator or direct sunlight.

#### STEP 2. PLUG IN CORDS

You can set your GT-8320C telephone on a tabletop or you can mount the phone on a wall. When on a tabletop, you can place the handset with either the keys facing downward or upward. If you decide to use the wall mount position, you can also place the handset with the same-ward.

#### To use on a tabletop or desk:

- 1.Take the long telephone line cord that comes with the phone and plug one end into the labeled TEL-LINE
- 2. Thread the long line cord through the channel in the housing to secure the cord.
- 3. Take the remaining end and plug it into the wall jack.
- 4.Plug the adapter tips into the adapter jack. Be sure that the tip is all the way into the jack.
- 5. Thread the adapter cord through the channel on the left-hand side of the bracket.

#### To mount on a wall:

- 1.Locate the handset hook. It is a small square plastic piece located at the bottom of the handset receiver well.
- 2. Slide the handset hook up and turn it around so that the tab is the top.
- 3.Remove the mounting bracket from the bottom of the phone by pressing down on the two clips near the top.

- 4. Turn the mounting bracket around so that the larger part the wedge is set the bottom of the phone
- 5. Use the same method to replace the bracket.
- 6. Insert the 8 inch line cord into phone jack marked TEL Line.
- 7. Thread the line cord through the channel on the right-hand side of the bracket to secure the cord.
  - Plug the adapter tip into the adapter jack.
     Be sure that the tip is all the way into the jack.
- 9. Thread the adapter cord through the channel on the left-hand side of the bracket.
- 10. Insert the other end of the line cord into the wall jack.
- 11. Align the holes in the bracket over the wall-plate posts.
- 12. Slide the phone down until the phone is secure.

#### STEP 3. PLUG IN THE ADAPTER

Plug the adapter into an electrical outlet. Without AC power, your phone does not operate.

# STEP 4. ADD THE BATTERY TO THE HANDSET

Use this procedure to install or to replace a "dead" battery.

- Press down on the battery cover and slide the battery cover down to expose the battery well.
- 2. Locate the battery connectors inside the battery well.

If you are replacing a dead battery, remove the old battery by pulling firmly on the battery cords.

- Insert the battery plug into the connector.
   It is polarized and only insert in one direction.
- 4. Place the battery in the battery well.

#### STEP 5. TURN THE HANDSET ON

You MUST install the battery on the handset to turn on and use your phone.

- 1. Check the power is on and appears on the display
- You'll hear the handset's ready tones and the 'READY' message appears on the display.



#### STEP 6. CHARGE THE HANDSET

Before you use the phone for the first time, you need to charge the battery for at least 6 hours.

Place the handset in the base of the phone. The charge light the base then comes on.

Whenever you need to charge your handset, you hear short beeps and see the 'LOW BATTERY' message. Press **TALK** and listen for dial tone to test for a fully charged handset.

# STEP 7. Beginning the programming Sequence

Most of the programming options appear in one screens.

Press **PGM** key, SETUP PROGRAM appears on the screen.

**SETUP PROGRAM** 

When you make a selection, the check mark, " $\checkmark$ " moves to the selection you have made to use  $\blacktriangle$  or  $\blacktriangledown$  key. After making a selection, the next programming screens appear. If you make a mistake, press  $\leftarrow$  (review) key to go back to the previous prompt or start the programming sequence again.

When you do not want to go on programming sequence, press PGM to save the previous items and you will exit the programming mode.

To begin the programming sequence, press PGM keys and SETUP PROGRAM appears on the screen.

#### STEP 8. Setting area code

Many regions are changing how customers use their area codes. In order to dial from your call records and directory records, the GT8110C needs to distinguish between local and long distance numbers.

€ If your region has seven digit dialing (you don't need to dial your area code when making a local call), enter **your local area code** as described in to set your local area code below.

€ If your region requires that you always dial ten digits when making local calls, also follow the procedure under to set other local area codes.
If you are unsure on how your region works, please contact your local telephone co.

TO ENTER AN AREA CODE, use the keypad. If you make a mistake, retype the area code.

8-1 To set your local area code

If you set your area code, the GT-8110C telephone removes the area code from a call record within your own area. You need to program the code in order to dial with call records.

- 1. Press " **PGM** " key
- Press → (REVIEW) key.
   The my area code screen display.
- 3. Press  $\triangle$  or  $\nabla$  key to enter your area code.

The numbers appear on the display as you press the dial keys.

If you make a mistake, press "DEL"key, and reenter the area code.

#### STEP 9. SET LOCAL CODE (1~6)

If your region requires that you dial ten digits when making local calls, follow the procedure under to set other local area codes.

- 1. Press  $\rightarrow$  (**REVIEW**) key
- 2. Press  $\triangle$  or  $\nabla$  key to enter your area code.

The numbers appear on the display as you press the dial keys. If you make a mistake, press "**DEL**"key, and reenter the local code.

- 3. Press  $\rightarrow$  (**REVIEW**) key
- 4. enter 2<sup>nd</sup> local code

GT-8110C has 6 local codes. Repeate 1~4 commands to enter other local codes.

**MY AREA CODE** 

**LOCAL CODE 1** 

#### STEP 10. SELECTING YOUR LANGUAGE

You can choose between two different languages, English or Spanish.

The screen **SELECT LANGUAGE** appears

1. Press  $\rightarrow$  (**REVIEW**) key

2. Press ▲ or ▼ key to set **SELECT LANGUAGE** to **ENG** or **ESP** or **FRE**.

SELECT LANGUAGE

✓ ENG ESP FRE

# STEP 11. Adding More units

If you subscribe to call waiting ID and this is first call waiting ID unit (the display appears as **1'ST CWID UNIT?)** you must select "**YES**" However, if you already have a call waiting ID unit, you must select "**NO**".

If you do not program this option correctly, you might not receive call waiting ID records consistently.

- 1. Press  $\rightarrow$  (**REVIEW**) key
- 2. Press  $\triangle$  or  $\nabla$  key to set **1'ST CWID UNIT** to **YES** or **NO**.

1ST CWID UNIT?

✓ YES NO

# STEP 12. Turning on Callwaiting ID

If you subscribe to CALL WAITING ID, turn this position ON

- 1. Press  $\rightarrow$  (**REVIEW**) key
- 2. Press ▲ or ▼ key to set CALL WAITING ID to **ON** or **OFF**.

Setting this feature does not subscribe or cancel **CALL WAITING ID** service. You must contact your local

CALL WAITING ID

✓ ON OFF

# STEP 13. ANSWER PHONE WHEN PICKED UP

telephone company to request a change in services.

There are two ways that the GT8110C can answer a call. The GT8110C can instantly answer incoming calls when you remove it from the cradle, or the phone can be set to answer after pressing the **TALK** key.

- 1. Press  $\rightarrow$  (**REVIEW**) key
  - 2. Press  $\triangle$  or  $\nabla$  key to set **AUOT ANSWER** to **ON** or **OFF**.

AUTO ANSWER

✓ ON OFF

If you set AUTO ANSWER to ON, GT8110C automatically answer incoming calls when removed from the cradle and also you press any key connect after incoming calls If you **ANSWER** set **AUTO OFF**, press only TALK key before answering incoming calls. to

# STEP 14. SET RING ON or OFF

If you don't need to hear the ring sound and select RING ON or OFF

1. Press  $\rightarrow$  (**REVIEW**) key

3. Press  $\triangle$  or  $\nabla$  key to set **RING** to **ON** or **OFF**.

RING ✓ON OFF

#### STEP 15. ADJUSTING THE CONTRAST

- 1. Press  $\rightarrow$  (**REVIEW**) key
  - 2. To lighten the display, press  $\triangle$  key while also pressing
    - ▲ key repeatedly until you get the desired results.

To darken the display, press ▼ key while also pressing ▼ key repeatedly until you get the desired results.

#### STEP 16. COMPLETED SETUP

Once you have finished installing your GT8110C, Your phone appears "READY" on the screen **SETUP COMPLETE** 

**CONTRAST** 

# STEP 17. SELECTING TONE/PUSE (T/P SWITCH) DIALING

- ◆ If your home is equipped with touch-tone dialing service, set the T/P switch T(TONE) on the base.
- ▼ If you only have rotary(pulse) dialing service, set the T/P switch P(PULSE) on the base.

# **USING YOUR PHONE**

You can make calls many different ways with the GT8320C.

#### **DIALING (HAND SET)**

- 1. Press TALK key on the handset.
- 2. Use the number pad to dial the phone number.

The phone number appears on the display as you enter the number.

You also hear beeps for each digit as you dial.

- 3. Listen for a connection.
- 4. Press **TALK** to end your call.

#### **DIALING (BASE SET)**

- 1. Press SPK key on the baseset.
- 2. Use the number pad to dial the phone number.

The phone number digit appears on the LED as you enter the number.

You also hear beeps for each digit as you dial.

- 3. Listen for a connection.
- 4. Press **SPK** key to end your call.

#### REDIALING

Redial is a really fast method of calling your last number. Redial dials the last number you called whether you dialed it manually, or it was from a Call Record or the memory list.

For more information on dialing from call records, See *Dialing From Call Records*. Redial is two-ways with the GT8320C

#### USING HANDSET

- ◆ 1'ST method: Press TALK and press RE/PA
- **2'nd method:** Press **RE/PA** key, your phone is automatically connected and redialed

USING BASESET

Press SPK and Press REDIAL/PAUSE

#### USING SPEED DIALING(H/S)

Another short cut for dialing is using speed dialing. First, create a speed dial list, as described in *Creating Speed Dialing List*. Then:

1	Press	<b>MEMO</b>	kev	It dien	lave "	DIRE	CTORV	•
Ι.	Press		Kev.	att aisd	iavs	DIKE	CIURI	

2. Press  $\leftarrow$  or  $\rightarrow$  key

DIRECTORY
-----------

and it displays " NAME and NUMBER " in MEMEORY

4. Press TALK to dial

The phone automatically dials out whatever is shown on the display.

01 5556667777 SMITH JOHN

# **USING SPEED DIALING(B/S)**

- 1. Press SPK key
- 2. Press MEMORY key. LED displays "A- ".
- 3. Press a number key that is stored phone numbers.

#### **USING FLASH**

To access your custom calling services, like Call Waiting, while you are on the telephone, press **FLASH** key.

#### **USING PAUSE**

If you want to add a three-second pause to number in your speed dialing list, press **RE/PA** key while creating the speed dial entry. For example, if you had a memory location dedicated to your voice mailbox, you might want add a pause in a dialing string for your PIN number. For more information about programming speed dialing numbers, see *Creating a speed Dialing List*.

#### FINDING CLEAR RECEPTION

Your GT8320C automatically selects 1 of 20 channels at the beginning of the call for the best reception.

#### REACHING MAXIMUM RANGE

The GT8320C handset and base communicate up to a certain maximum range.

Weather, power lines, or other cordless telephones can affect this distance.

The GT8320C beeps whenever you are on the phone and the handset moves out of range from the base.

If you do not move back within range in 30 seconds, you lose your connection.

#### CREATING A SPEED DIALING LIST(H/S)

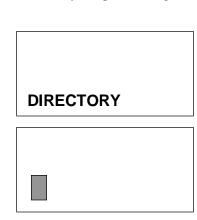
In addition to your Call Records, you can store up to 20 speed dial names and numbers in memory.

You can either enter name and number, or you can transfer a Call Record into your speed-dialing list.

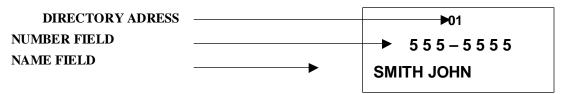
#### MANUAL METHOD

- 1. Press "MEMO "KEY at the 'READY' message.
  - 2. Press " **PGM** " key to edit a character and number.
  - 3. It displays like this.

The cursor is blinking on the name field.



4. Enter the name, character by character. You can have up to 21 characters in the name field, (The 3'rd Line)



- a. Locate the character on the dialing keys 2 through 9.
- Press once to enter the first character, twice for the second character, etc. For example, to choose a P, press PQRS7 once, but to select an S, press PQRS7 four times.
- c. Use the  $\leftarrow$  or  $\rightarrow$  (REVIEW) Keys to move back and forth through the name.

Use the  $\nabla$  or  $\triangle$  keys to move up and down.

- d. Create a space between names or words, by pressing the  $\rightarrow$  (REVIEW) key twice after the last character.
- e. Special Symbols You can also use (the 1 key to get the following symbols in the name field:

You

5. Enter the telephone number, area code first, using the dialing key pad. (2'nd Line number field)

You can have up to 32 digits in the number field,

If you make a mistake entering the telephone number, you must:

- a. Press **PGM** key to leave speed dialing list.
- b. Press **PGM** key to enter the speed dialing list again.
- c. Or, Use the  $\leftarrow$  or  $\rightarrow$  (REVIEW) keys to find the digit and press **DEL** key and re-enter the telephone number and the name.
- 6. Press **MEMO** key to store the complete record. The phone gives you a confirmation tone to let you know that the record is stored.

# NUMBER STORED

#### **CALLER ID METHOD**

A quick way to add to your speed dial list is to copy a Caller ID Call Record.

At THE 'READY' screen:

2.

Locate Call Record that the using  $\leftarrow$  or  $\rightarrow$  (REVIEW) keys.

key

10: 35 PM 10 / 25 CALL 25 copy 555 - 5555**SMITH JOHN** the now

Press information from the Call Record

displays and displays call record again.

**MEMO** 

"NUMBER TORED"

**NUMBER STORED** 

3. The number of the memory location automatically is entered.

#### CREATING A SPEED DIALING LIST(B/S)

- 1. Press **PROGRAM** key
- 2. Press MEMORY key.

- 3. Press the address number key.
- 4. Press phome numbers
- 5. Press **PROGRAM** key.

#### **DELETING SPEED DIALING NUMBERS**

You can erase unwanted speed dial numbers one-at-a-time.

IN HANDSET

- 1. Press **MEMO** key to see your speed dial list.
- 2. Use  $\leftarrow$  or  $\rightarrow$  key to find the memory location you want.
- 3. Press **DEL** key once, and the GT-8320C asks if you want to delete this entry.
  - 4. Press **DEL** key again to delete the speed dial number.

The GT-8320C clears the number, gives you a confirmation beep

If you do not wish to delete the number, press **MEMO** key to cancel.

IN BASESET

- 1. Press **PROGRAM** key
- 2. Press **MEMORY** key.
- 3. Press the address number key.
- 4. Press **PROGRAM** key.

Only phone number is stored in the baseset.

#### ADJUSTING THE HANDSET VOLUME

- 1. Press TALK key
- 2. Press the ▲ or ▼ key to increase or decrease the VOLUME.

  The handset sounds an error tone when it reaches the upper or lower limits.

#### ADJUSTING HANDSET RINGER VOLUME

Press the ▲ or ▼ key on the handset while the phone is not in-use. You hear the sound of the ringer as you adjust the volume between the two levels.

### ADJUSTING THE BASESET VOLUME

- 3. Press SPK key
- 4. Press the ▲ or ▼ key to increase or decrease the VOLUME.

# ADJUSTING BASESET RINGER VOLUME

Press the ▲ or ▼ key on the baseset while the phone is not in-use.

You hear the sound of the ringer as you adjust the volume

05 18886665555 DELETE?

# **USER SLECTABLE RINGER TONES(H/S)**

There are four user-selectable ringer tones available for this handset.

- 1. While in the Stand-by mode, press the **FLASH** button
- 2. Press a key (1 to 4) to select a ringer tone mode.

# **USER SLECTABLE RINGER TONES(B/S)**

There are five user-selectable ringer tones available for this baseset.

- 1. While in the Stand-by mode, press the **RING**(0 digit) button.
- 2. Press the **RING** button (continuously) to select a ringer tone mode.

# THE INTEGRATED ANSWERING DEVICE

#### TURING THE ANSWERING SYSTEM ON/OFF

- 1. To turn the answering system on, Press **OUT DOOR**. A tone sounds. Then, the **OUT DOOR** button is lighted.
- 2. To turn the answering system off, Press **OUT DOOR** again, Then, light turns off.

#### SETTING THE CLOCK

To set the correct time:

- 1. Press **PROGRAM** button.
- 2. Press **TIME**(7 digit) button
- 3. Press number key to input day.
  - 1: Sunday
  - 2: Monday
  - 3 : Tuesday
  - 4: Wednesday
  - 5: Thursday
  - 6: Friday
  - 7: Saturday
- 4. Press number keys to input current hour.  $(0 \sim 23)$
- 5. Press number keys to input current minute.  $(0 \sim 59)$

Then, the GT-8320C Answering System announces the correct time.

To listen to current time, press TIME button or press CONFIRM button and TIME button.

Then, answering system announces the current time.

#### **SETTING ALARM TIME**

If you set alarm time, GT-8320C sounds a alarm at your setting time in everyday.

- 1. Press **PROGRAM** button.
- 2. Press ALARM(9) button.
- 3. Press number keys to input hour( $0 \sim 23$ ).
- 4. Press number keys to input minute  $(0\sim59)$ .

The system announces your setting time.

If you want alarm function to set, press **ALARM** button in stand-by mode. Alarm LED is lighted in baseset.

If you want alarm function to release, press ALARM button again. Alarm LED is OFF.

To review alarm time, press CONFIRM button and press ALARM button.

#### RECORDING YOUR OUTGOING MESSAGE

When you receive a call, the answering system automatically plays either a preset greeting, or your own personal greeting.

Preset Message

The following message is pre-recorded

"Hello, I cannot receive your call, Please leave your message after a beep. Thank you."

Recording your personal Outgoing Message(OGM)

1. Press **RECORD** key in stand-by mode.

The answering system announces explanation and LED counts recording time.

Record your message. (MAX 20 sec)

3. When you finish recording your message, Press •/•(play/stop) button.

A tone sounds. Your message plays back for your review.

#### CHOICE BETWEEN THE PRE-RECORDED GREETING AND YOUR PERSONAL GREETING

- 1. Press **OUT DOOR** button. The answering system announce choosing OGM.
- 2. To choose your personal outgoing message, press 1 button.

To choose pre-recorded outgoing message, press 3 button

The answering system announces your selecting OGM.

#### SETTING THE RING TIME

- 1. Press **PROGRAM** button
- 2. Press **RECORD** button
- 3. Press number button.(2~9)

#### **TOLL SAVE**

In the TOLL SAVE is ON, if you have new messages, the answering system answers after one ring.

If there are no new messages, the system answers after four rings. This way, when you call long distance to check your messages, and have no message, you can hang up after the second ring to save a charge.

#### **SETTING A PIN CODE**

To listen to your messages from a remote location, you will need to enter a four digit Personal Identification Number(PIN) code(0000 ~ 9999).

- 1. Press **PROGRAM** button.
- 2. Press **OUT DOOR** button.
- 3. Press PIN code(4 digit)

Your PIN code plays back for your review.

To review your PIN code, press **CONFIRM** button and press **OUT DOOR** button.

#### PLAYING YOUR MESSAGES

The base 7-segment LED displays the total number of messages.

1.press •/•(play/stop)

The system announces messages.

2. After reviewing our new messages, you can review your old messages.

Press  $\bullet/\bullet(play/stop)$  and  $|\bullet\bullet$  or  $\bullet\bullet|$  to review old messages.

#### SKIPPING A MESSAGE

1. Press •/•(play/stop) to review your messages.

- 2. Press ••| at anytime to skip to the next message.
- 3. Press •/•(play/stop) at any time to stop reviewing your messages and return to stand-by mode.

#### **DELETING MESSAGES**

- 1. Press •/•(play/stop) to review your messages.
- 2. If you decide to delete a message, press **ERASE**(2) button. The system goes to the next message.

To delete all your messages, press **ERASE** button and press **CONFIRM**(#) button in stand-by mode.

#### RECORDING A VOUCE MEMO

The Voice Memo function allows the user to record a message on the base for others who use your phone.

- 1. Press **MEMO** button. System announces how to use. Record your message.
- 2. When you have finished your message, press •/•(play/stop). The system returns to stand-by mode.

#### REMOTE ACCESS AWAY FROM HOME

You can access functions such as checking recorded messages, playing or deleting messages, and room monitoring remotely using a touch-tone phone.

- 1. Call your telephone number.
- 2. While the outgoing message is playing, press # button, and press your PIN code.
- 3. You select a command from the following chart:.

Delete all messages	0 then 0 (confirm) then 5 (cancel)
Play	2
Room Monitor	4
Stop	5
Delete (while announcing)	0
Remote control off	9

When you select Room Monitor, it is continuous about 10 second.

When you are finished, The answering system automatically returns to stand-by mode.

# USING CALLER ID AND CALL WAITING ID

One of the best features of your phone is *Caller ID*, which allows you to see information about an incoming call before you pick up the phone. With *Caller ID* service from your local telephone company, the GT-8320C telephone displays and records information about the call in a log.

Possibly even better than *Caller ID* is *Call Waiting ID*. In addition to providing normal *Caller ID* information, *Call Waiting ID* allows you to see caller information while you are on a call.

Now you can have the information you need to choose whether or not to answer a waiting call.

Before you use these features on your GT-8320C telephone, you must first subscribe to the services through your local telephone company, and set "CALL WAITING ID ON or OFF" correctly during the SETTING UP YOUR PHONE procedure.

For more details on CALLWAITING ID ON/OFF, see STEP 10. Turning on Callwaiting ID on page 11.

#### RECEIVING NEW CALLS

When you press $\leftarrow$ or $\rightarrow$ (REVIEW) key, it tells you:	LER area.
O How many total calls you have.	
O How many new calls you have since you last reviewed your calls.	ALL: 23 NEW: 03

When you receive a call, the GT-8320C displays the caller information sent by the Telephone Company, called a *Call Record*.

The call record consists of the following information:

O The caller's name( If available )
O The caller's telephone number
O The time and date of the call
O A call record number
O NEW CALL LCD display
O MESSAGE WAITING (VOICE MAIL) indicator

10: 35 PM 10 / 25 NEW 5 CALL 5
5 5 5 - 5 5 5
SMITH JOHN

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**MESSAGE WAITING** 

#### REVIEWING CALL RECORDS

To review a call Record:

- 1. Press  $\leftarrow$  or  $\rightarrow$  (REVIEW) to see how many new calls you have.
- 2. Use  $\leftarrow$  or  $\rightarrow$  (REVIEW) key to move though the Call Record list.
  - ightharpoonup Press → (REVIEW) key to see the most recent call record.

When you reach either end of the Call Record list, you see an **'END OF LIST**' message. If you

continue to press  $\leftarrow$  or  $\rightarrow$  (REVIEW) key,

you scroll through the list again.

**END OF LIST** 

#### DIALING FROM CALL RECORDS

You can use your Call Records as a short-cut method of dialing.

- 1. Press  $\leftarrow$  or  $\rightarrow$  (REVIEW) key to see your Call Records.
- 2. Use  $\leftarrow$  or  $\rightarrow$  (REVIEW) key to find the desired Call Record.
- 3. Press TALK key

The phone dials whatever is shown on the display.

#### SAVING CALL RECORDS

Your phone stores up to 60 Call Records before the memory becomes full.

When the next call comes in, the oldest record drops off and makes room for the new Call Records.

To save specific calls, delete old and unnecessary call records to keep from filling your phone's memory.

#### DELETING CALL RECORDS

You can either delete a single record or you can delete all Call Records at one time.

## To delete a single record:

- 1. Press to  $\leftarrow$  or  $\rightarrow$  (REVIEW) key to see your Call Records.
- 2. Use  $\leftarrow$  or  $\rightarrow$  (REVIEW) key to find the desired Call Record.
- 3. Press **DEL** key once, and the GT-8320C asks if you want to erase this Call Record.
- 4. Press **DEL** key again to erase the Call Record.

The GT-8320C deletes the Call Record, gives you

a confirmation beep,

10: 35 PM 10 / 25 CALL 25

555-5555

**DELETE?** 

If you do not wish to delete the Call Record, press  $\leftarrow$  or  $\rightarrow$  (REVIEW) key to cancel.

#### To delete all Call Records:

1. Press  $\leftarrow$  or  $\rightarrow$  (REVIEW) key.

The display shows you how

ALL: 23 NEW: 03

many call records you have.

2.	Press	DEL	key	and	the	GT-8320C	asks	if
you want to d	elete all Call I	Records.						
3.	Press	DEL	key	again			320C	clears
all Call Recor	ds,							
gives		you		a	DELETE	A LL ?		beep.

# **SEEING LONG RECORDS**

If you receive long records on caller ID information, you could see that to use the  $\triangle$  or  $\nabla$  key. the  $\triangle$  or  $\nabla$  key allows you to scroll back and forth to see long records.

1. Press  $\leftarrow$  or  $\rightarrow$  (REVIEW) key.

The display shows you long records

10: 35 PM 10 / 25 CALL 25  $\Leftarrow$  55566677778902

SMITH JOHN

2. Press ▲ or ▼ key to see remain numbers

10: 35 pm 10 / 25 call 25 44455566677778⇔ SMITH JOHN

# **VOICE MAIL**

Voice Mail Service your calls when you are away from your phone or even while you are on the phone. The indicator Light flashes whenever you have message in your mailbox. And once you have programmed your Voice Mail key with your personal access codes, you can get your message at the touch of a button. You must subscribe to Voice Mail Service in order for this feature on your phone.

# To Program the Voice Mail Key.

READING DISPLAY MESSAGES

Using this method, you can store up to 32 digits per key-You can program digits, flash, pause, \* or #, such as your mailbox number, your PIN, and any other additional codes that you need.

1. press <b>MEMO</b> key					
2. press <b>VOICEMAIL</b>	, kev				
3. press		VOICE MA	AIL PGM		key
<ul><li>4. You can store digits,</li><li>5. press <b>PGM</b> key to c</li></ul>	,#,*,Flash, ancel	Pause up to 3	2 digits	sor(Number field) is blinking.	
6. Press	MEM	0	key	to	store
To Use Voice Mail Once you have programme you can access your mail b Not to use Voice Mail			AIL key		_
•	not subscri	_	a voice		your local
telephone company and yo			4.	VOICE MAIL	
OFF in Section change your voice mail ke	1	Program al key.	mode,	ON ✓OFF	automatically
To Program the SPEED DI	AL Key.				
Using this method, you can flash, pause, * or #, such a 1. press <b>MEMO</b> key				m digits, her additional codes that you need	
2. press <b>VOICEMAIL</b> key 3.		SVOICE MA	AIL	PGM	key
and then, you will see the you can store digits, #, *, b. press <b>PGM</b> key to cancel			e cursor(Numb	er field) is blinking.	
5. Press	MEMO		key	to	store
To Use SPEED DIAL					
Once you have programm	ed your SPEEI	DIAL key, yo	u can access by	pressing • VOICE MAIL key	

The GT-8320C informs you of status by displaying the following	messages :
Message Display	
ALL CALLS & NEW CALLS: This message lets you know how many call records you have, and how many of those call records are new, In this example, you have 23 call records, and 3 new calls.	ALL: 23 NEW: 03  CHARGING: The handset BATTERY is getting
Place the handset in the base in order to recharge.	
	CHARGING
<b>DELETE ALL?:</b> You pressed the <b>DEL</b> key after pressing the $\leftarrow$ or $\rightarrow$ (REVIEW) key	
and pressing the ( of -7 (RE VIE W) key	DELETE ALL ?
<b>DELETE?</b> : To delete a single record, You pressed <b>DEL</b> key	10: 35 PM 10 / 25 CALL 25
after pressing the $\leftarrow$ or $\rightarrow$ (REVIEW) key.	5 5 5 - 5 5 5
	DELETE ?
<b>END OF LIST:</b> You have reached the end of the call records. Press either $\leftarrow$ or $\rightarrow$ (REVIEW) key to see other records.	END OF LIST
	INCOMPLETE DATA : The message sent is
incomplete data  This message usually indicates temporary interference.	
There is no problem with the phone.	INCOMPLETE DATA
MESSAGE WAITING: The GT-8320C (base LED) flashes slowly to alert you and appears on the display	<b>×</b>
" Message waiting " When you receive new messages in your mail box.	MESSAGE WAITING
NO CALLS: There are no call records in the caller ID memory.	
	NO CALLS

Message	Display	

#### **NUMBER ONLY:**

Either name service is not available in your area, or you are subscribing to a number-only service.

10:  $35_{PM}$  10 /  $25_{CALL}$  25 5.5 - 5.5 5

**PRIVATE:** The caller has purposely chosen to block his/her phone number.

10: 35 <sub>PM</sub> 10 / 25 <sub>CALL</sub> 25 PRIVATE

#### TALK:

The handset is on and ready for you to dial.

TALK

#### **PAGING:**

The Base is calling the handset.

**PAGING** 

as the name,

or both the name and number, might not be available from the caller's area.

**LONG DISTANCE**: The message sent is a long distance call.

You might see this message alternate with other messages.

UNAVAILABLE: The Caller ID information, such

10 : 35  $_{\text{PM}}$  10 / 25  $_{\text{CALL}}$  25

555-5555

**UNAVAILABLE** 

10:35 PM 10/25 CALL 25

UNAVAILABLE

10: 35 PM 10 / 25 CALL 25

555 - 5555

**SMITH JOHN** 

**^** 

10 : 35  $_{\text{PM}}$  10 / 25  $_{\text{CALL}}$  25

555-5555

LONG DISTANCE

#### **LOW BATTERY:**

The handset is needed to replace the cradle.

**LOW BATTERY** 

Message	Display	

#### **OUT OF RANGE:**

If you use the handset too far away from the base unit during a call, the handset will alert (when using talk) and **OUT OF RANGE** appears on the display.

y OUT OF RANGE

ng beeps

**NUMBER STORED:** When you save the call records in the directory or create a speed dialing list, you will see the display like this.

**NUMBER STORED** 

**Forwarded CALLS :** The message sent is a forwarded calls. You might see the 3 type messages alternate with other messages.

10: 35 PM 10 / 25 CALL 25

5 5 5 - 5 5 5 5

**SMITH JOHN** 

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10: 35 PM 10 / 25 CALL 25

555-5555

**CFW. UNIVERSAL** 

10: 35 <sub>PM</sub> 10 / 25 <sub>CALL</sub> 25

555-5555

CFW. BUSY

10: 35 PM 10 / 25 CALL 25

555-5555

**CFW. NO ANSWER** 

**NEW CALL:** This message lets you know that you have a New messages

N⊨W

**READY** 

Are you having trouble with your phone?

Here are some of the most common problem areas and solutions.

# SYMPTOM CORRECTIVE ACTION No dial tone Verify that the line cord is connected and secure. Check to see that you are not out of range to the base. Check that the AC adapter is plugged into the outlet.

- Check that the handset is fully charged.
- Check to see that the Battery is connected inside the battery compartment.

Phone doesn't 
Verify that the LINE CORD and AC adapter are plugged in correctly.

Determine if you have too many communication devices hooked to a single line.

A communication device can be a phone, modem, or facsimile (FAX) machine.

Contact your local phone company business office for help calculating the limit for your residence or business.

◆ Move the handset closer the base

The phone has Check to see that you are not out of range to the base.

Static or fades Check that the handset is fully charged.

In and out

Caller ID /

Verify that the CALLWAITING ID function is set correctly

Call Waiting ID

See Step Turning CALLWAITNG ID ON or OFF on SETUP program

doesn't work

Check your service. Call your local phone company's Business Office to ensure that

**properly** your services are active.

- Check for a power outage in your home area
- Check the AC adapter
- Check that the extension phone is being used.

Charge Light Check whether the handset is making contact in the cradle.

does Not work Check the AC adapter

Be sure that the adapter is not damaged and that it is securely plugged into a working outlet. Also check that the wall plug is not controlled by a wall switch.

Phone does not dial out correctly when using call records You might not have programmed your area code correctly.

Please see Set up program my Area Code

Blank or faint 

Check the contrast control for the display

screen see set up your program

Check the AC adopter

Be sure that the adapter is not damaged and that it is securely plugged into a working Outlet and the phone jack. Also check that the wall plug is not controlled by a wall switch or a power strip.

You might not have received your first call record.

SYMPTOM CORRECTIVE ACTION

#### NO DATA

- ← Check your service. Call your local phone company to ensure that you have Caller ID or Call Waiting ID service.
- ← Check the answering machine. Ensure that your answering machine is set to answer after two rings.
- You answered the call before two rings.
- ← Check call Forwarding. Ensure that Call Forwarding is turned off.
- Contact your local phone company's Service Department

If the problem continues for more than 24 hours.

Your local phone company central office may be temporarily experiencing an overload.

#### INCOMPLETE DATA - Call information was distorted before reaching the unit.

Normal static on the telephone line can cause a line error and an INCOMPLETE DATA message. If this condition persists, check with your local telephone company to ensure that there is not a problem with your phone line.

Handset does not - Check that the AC adapter is plugged in and operating correctly.

Charge. Check whether the handset is making contact in the cradle.

#### PAGE key does

 ★ The handset is not communicating with the base.

not page the handset The handset is either turned off, out of range, or the battery needs recharging.

Handset does not 
Check the AC adapter. Be sure that the adapter is not damaged and that work 
it is securely plugged into a working Outlet and the phone jack.

Also check that the wall plug is not controlled by a wall switch or a power strip.

- Verify that the handset is turned on
- place the in the cradle for several seconds.
  Ensure the handset is making contact in the cradle.
- Recharge the battery.