

Digital Cordless Keyphone DECT-8000

USER'S MANUAL



Table of Contents

Checking Parts	3
Control Locations	4
LCD Window Icon Descriptions	6
Connecting Power Adapter	7
Installing Batteries	8
Charging the Handset	10
Using the Handset Carrying Clip	
Using the Ear-microphone (option)	
Turning the Handset On/Off	13
Registering Handset	14
Your Phone's Mode	16

Basic Functions

Making a Call	17
Receiving a Call	19
Out of Range Indication	20
Battery Level Indicator	20
Adjusting Voice Volume	21
Selecting Ring Type	21
Adjusting Ring Volume	22
Last Number Redial	23
Fuzzy Dialing	24
Putting a Call on Hold	
Transferring a Call	
Setting Up a Conference	27
Key Lock	28
Registered Recall	29

Menus

Menu Navigation	30
Menu Map	32

Call Log

Call Log	3
----------	---

Phonebook

Storing a Phone Number with a Name	36
Using a Pause	39
Dialing a Number in Phonebook	40
Searching for Numbers in Phonebook	
Erasing Numbers from the Phonebook	
Changing Your Internal Phonebook	

Setting

Setting Handset Name 44
Selecting Language 45
Setting Call Time Display 46
Editing Prefix Number

Bell & Beep

Setting Key Tone	48
Selecting Ring or Vibrator	49
Setting Unique Ring	50

System

Changing PIN	51
Reset	52

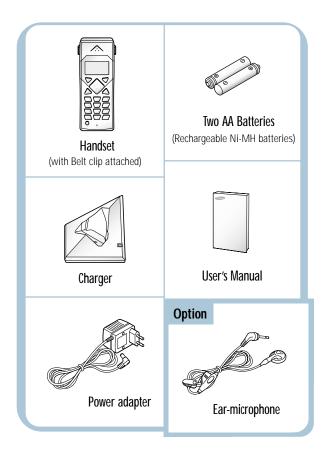
Additional Features

Selecting Base	 53
Do Not Disturb	 54

Troubleshooting	55
Specifications	57

Checking Parts

Once you have unpacked your phone, check to make sure that you have all the parts shown below. If any piece is missing or broken, please call your dealer.

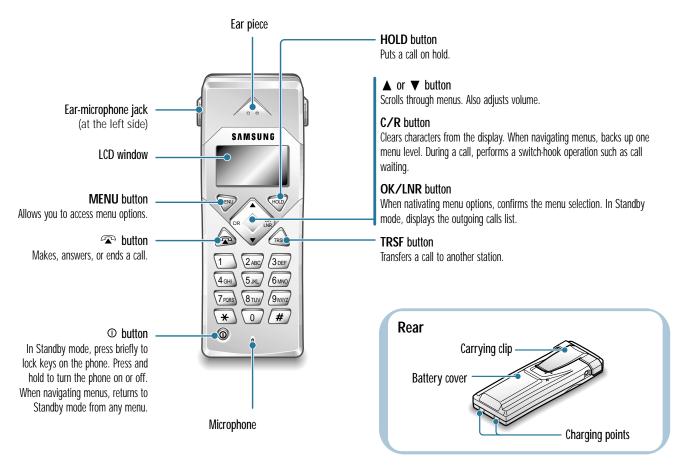




BEFORE USING 3

Control Locations

Handset



BEFORE USING 5

This area displays in-use information such as the other party's number, the call timer, menus, etc. In Standby mode, it displays the handset name, the current time and date.

Signal strength icon

This icon is always displayed when your phone is on, and shows the current signal strength. More lines indicate more signal strength.



Line icon

This icon indicates that line is engaged.



Message icon

This icon indicates that you have message(s) waiting. The message(s) can be a voicemail notification, page, or unanswered caller's number.



Vibrate icon

This icon indicates that an incoming call will vibrate the phone rather than ring it.



DND icon

This icon indicates that DND function is enabled.

21

Voice volume icon

This icon indicates the current voice volume level. The more bars you see, the louder the volume is.

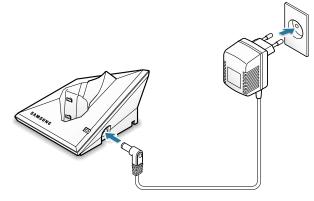


Battery status icon

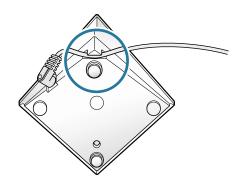
This icon is always displayed when your phone is on, and shows the level of your battery charge. The more bars you see, the greater the charge.

Connecting Power Adapter

 Connect the modular end of the power adapter to the power jack of the charger, then the other end to a standard AC wall outlet.



2. Route the cord through the recessed channel as shown.

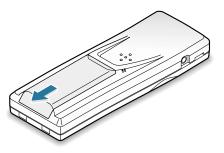




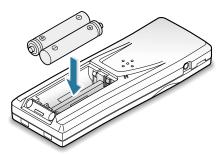
Installing Batteries

The two AA size rechargeable Ni-MH batteries come with your phone. Install the batteries before using your phone.

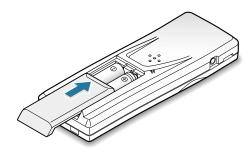
1. Slide the battery cover in the direction of the arrow, then take it out.



2. Remove old batteries if any, then insert new batteries observing correct polarity (+, -). Reversing the orientation may damage the handset.



3. To replace the battery cover, slide the cover up until it snaps shut.



Notes:

- The batteries need to be replaced if they do not recover their full storage capacity after recharging.
- When replacing batteries, always use good quality Ni-MH rechargeable AA size batteries. For details, see 'Specifications' on page 56. Never use other batteries or conventional alkaline batteries.

BEFORE USING

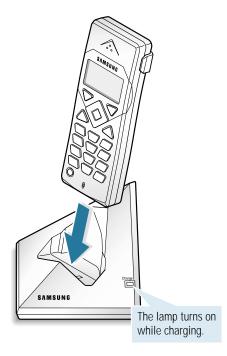


Charging the Handset

Before initial operation, you should fully charge the handset for more than 10 hours.

To charge the handset, simply place it on the charger.

<u>*Result:*</u> When charging starts, the handset automatically turns on and the **Charge** lamp on the charger turns on.

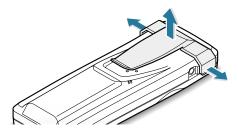


Using the Handset Carrying Clip

The supplied handset carrying clip allows you to conveniently carry the handset with you. It clips easily to your belt, waist band, or shirt pocket.

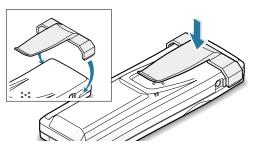
If you want to remove the carrying clip:

Insert a phillips screw driver along the edge of one of its arms, and twist to release. Then lift it off.



If you want to attach the carrying clip:

Attach the carrying clip to the back of the handset. Make sure that the carrying clip locks into place.





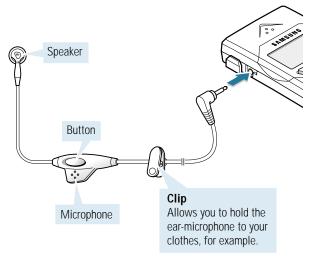


Using the Ear-microphone (option)

With the ear-microphone, you can talk without using your hands.

Connect the ear-microphone to the jack at the top left side of the phone.

<u>Result:</u> The ear-microphone operates in the same way as the phone's speaker and microphone.



The button on the ear-microphone allows you to answer or end a call without pressing a button on the phone. If you receive a second call, press the button to end the first call and answer the second call. If you press the button in Standby mode, you can scroll through the redial list, and press and hold for more than one second to dial the number.

Turning the Handset On/Off

When you place the handset in the charger to charge it, the handset automatically turns on. To turn the handset on or off in Standby mode, follow these steps:

1. To turn on the handset when the display is off, press $\ensuremath{\textcircled{}}$ button.

<u>Result:</u> At first time your turn the phone on, the LCD window displays **UNREGISTERED**. You must register the handset to a base. See page 14.

Once the phone is registered, the phone switches to Standby mode and the display shows the handset number and **SAMSUNG** when you turn the phone on. If you change the handset name (see page 44), the display shows the customized handset name in Standby mode. The phone is now ready for use.

2. To turn the handset off, press and hold ① button for about three seconds until the display turns off.

Note: Nothing will appear in the LCD window when battery power is very low. You should fully charge the handset before operation.





Registering Handset

Register this handset to the base you will use. You can register this handset up to four different bases.

Note: To register a handset to a base, the handset must be within range of the base and the base should be set to the Registration mode by your system administrator.

To register a handset:

- 1. Press MENU to display main menu items.
- 2. Press ▼ (or ▲) button repeatedly to choose 5:System, then press OK button.
- 3. Enter the PIN code, then press OK button.
 - **Note:** PIN is preset to 0000 at factory. You can change the PIN. For details, see page 51.
- 4. Press ▼ button to choose 2: Register, then press OK button.
- 5. Press ▼ (or ▲) button repeatedly to choose the base number you want to specify for the base.
 - **Note**: If check symbol appears at the right side of the base number, it indicates that the base number is already registered on your handset.

6. Press OK button.

<u>Result:</u> The LCD window displays the ID of the base unit.

7. Press **OK** button.

Result: The LCD window displays Enter AC.

8. Enter 9234, the Authentication Code, which is preset at factory.

9. Press OK button.

- <u>Result</u>: When the registration is properly completed, the LCD window displays the handset number and **SAMSUNG**.
- **Note**: If you have registered the handset to several bases, and the base number you select at step 5 is already used for another base, **OVERWRITE** warning appears. If you press **OK** button, the old information is cleared and the base number will be newly used for your newly selected base. To keep old information, press and hold **C/R** button to cancel the setting, then start over again with a different base number.

BEFORE USING





Your Phone's Mode

Standby mode

Standby is the most basic state of your phone. The phone goes into Standby mode soon after you turn it on. When your phone is in Standby mode, you will see the handset number and **SAMSUNG** unless you change the handset name.

1234	SAMSUNG
08/25	FRI 10:12A
T .d),

While in Standby mode, you can enter a phone number, press $\textcircled{\sc alpha}$ button to dial it.

The Main menu is accessed when you are in Standby mode by pressing **MENU**. See "Menu Map" on page 32 for a listing of the Main menu items.

Talk mode

You can place and answer calls only when your phone is powered on. During a call, the phone is in Talk mode. While you are in Talk mode, pressing **MENU** gives you a list of options referred to as "In-use menu" on page 30.

Making a Call

1. Pick up the handset and press $\widehat{}$ button.

Result: You hear a dial tone.

2. Dial the desired number by using the number keypad.

- **Note:** You can store telephone numbers into one-digit memory cells (01~30) and dial the numbers using the assigned memory cell number. Refer to 'Phonebook' on page 36.
- 3. When the other person answers, speak.
- 4. To end the call, either press replace the handset on the charger.

Notes:

- The LCD window displays the call time. For details, see 'Call Time Display' on page 46.
- To make a call to the last number you dialed, use the 'Redial' feature. For details, refer to 'Last Number Redial' on page 23.





You can enter the desired phone number in Standby mode, and then dial the number. This way of dialing allows you to make corrections to the number before dialing. Follow these steps:

1. Enter a telephone number. Check the number in the LCD window.

Call to 9876	
Y ul), m

Notes:

- If you make a mistake while entering a number, press C/R button to clear the last digit and correct the number.
- If you press and hold **C/R** button for more than one second, all digits you have entered are cleared and the phone returns to the Standby mode.
- 2. When the number appears correctly, press $\,\,\widehat{}\,\,$ button.

When sombody calls you, the phone rings and the $\underline{\mathscr{B}}^{\prime}$ icon on the display blinks.



If the caller can be identified, the caller's phone number is displayed. If the caller cannot be identified, only the B'' icon blinks.

1. To answer the call, press \frown button. Or

If the handset is on the charger, simply lift it up. You do not need to press $\widehat{\mbox{ \sc marginal bound}}$ button.



- <u>Result:</u> You are connected and the **S** icon is steadily on. The LCD window displays the call time. If the caller name is currently stored in your internal phonebook, the caller name displays.
- 2. You can speak. To end the call, either press 🖚 button or replace the handset on the charger.
 - **Note:** The button does not work for 3 seconds to prevent the phone from being disengaged, right after you lift the phone from the charger to receive the call.



Basic Functions 1

Out of Range Indication

If the handset is too far from the registered base, the handset cannot properly engage the telephone line, and the Ψ icon at the left bottom of the LCD window blinks and the signal strength indication bars next to the Ψ icon disappear.

This icon blinks	RANGE OUT
when the handset	08/25 FRI 10:30A
is out of range.	Y 🤉 📶

If you move out of range during a call, the telephone line might be disconnected and the handset returns to Standby mode. Check if the Ψ icon blinks in the LCD window. If so, move the handset closer to the charger.

Battery Level Indicator

The **m** icon is continuously displayed at the right bottom of the LCD window. The **m** icon shows the level of your battery. The more bars you see, the more power you have left.



When the battery is weak and a few minutes of talk time remain, you will hear a warning tone and the \Box icon blinks.

When the battery becomes too weak for the phone to operate, the handset will automatically turn off. Place the handset on the charger to charge the handset batteries.



During calls, \blacktriangle or \checkmark button affects the ear piece volume. You can adjust the volume from level 1 to 3. The voice volume is displayed as bars on the bottom line of the LCD window. The more bars you see, the louder the volume is.



Selecting Ring Type

You can define your own ringing sound. Six ring types are available.

- 1. Press MENU to display main menu items.
- Press ▼ (or ▲) button repeatedly to choose 4: Bell&Beep, then press OK button.
- 3. Press ▼ button to choose 2: RingType, then press OK button.
- 4. Press $\mathbf{\nabla}$ (or \mathbf{A}) button repeatedly to choose the ring type you want.
 - <u>*Result*</u>: Each time you press ▼ or ▲ button, the handset sounds the ring you have chosen.
- 5. Press **OK** button to save the setting, then press return to Standby mode.





Adjusting Ring Volume

- 1. Press MENU to display main menu items.
- 2. Press ▼ (or ▲) button repeatedly to choose 4: Bell&Beep, then press OK button.
- 3. Press ▼ (or ▲) button repeatedly to choose 3: RingVol, then press OK button.

<u>Result</u>: The current ring level is displayed.

- Press ▼ (or ▲) button repeatedly to choose the volume level you want.
 - <u>Result:</u> You can adjust the volume from level 1 to 3. The higher, the louder. You can also turn the ringer **OFF**. Each time you press ▲ or ▼ button, the handset sounds its selected loudness.
- 5. Press **OK** button to save the setting, then press The return to Standby mode.
 - Note: Setting "OFF" turns the ringer off. When a call comes in, only the 🕲 icon on the window blinks.

Last Number Redial

Your phone allows you to call the most recently dialed numbers again. The phone stores the last 10 numbers you called.

To view and dial the numbers:

1. Press LNR button in Standby mode.

<u>Result</u>: The LCD window displays the last number you dialed.

 If you want to scroll through the memory, press ▼ or ▲ button until you find the desired number you want to call.

3. Press 🕿 button to dial the number.

Notes:

- If there is no number dialed, Empty is displayed.
- Each time you dial a new number, the oldest number stored in the redial memory is automatically erased, and the redial memory is updated.
- You can modify the number displayed before pressing relation by using **C/R** button.
- If you press LNR button, followed by 🕋 button, the phone dials the last number immediately.
- To erase all numbers in Redial memory, reset the handset. If you reset the handset, all numbers stored in Redial memory are erased. See page 52.





Fuzzy Dialing

This dialing option allows you to enter the first digit of someone's phone number, then have your phone remember the rest of the number, and dial it for you.

To use this dialing option, the number you want to call must be already stored in the internal phonebook, incoming or outgoing call logs, and the fuzzy dial option must be enabled using the **Setting** menu.

To enable fuzzy dial feature:

- 1. Press MENU to display main menu items.
- Press ▼ (or ▲) button repeatedly to choose 3: Setting, then press OK button.
- 3. Press ▼ (or ▲) button repeatedly to choose 4: FuzzyDial, then press OK button.

<u>Result</u>: The current setting is displayed.

- 4. Press ▼ (or ▲) button repeatedly to choose ON or OFF. To enable this feature, select ON.
- 5. Press **OK** button to save the setting, then press return to Standby mode.

To place a call using fuzzy dial feature:

- 1. In Standby mode, press the first digit of the desired phone number.
 - <u>Result:</u> The phone searches for the phone number beginning with the specified number from the internal Phonebook or Call logs, then displays the first number.
- 2. Press \forall or \blacktriangle button to scroll through the numbers beginning with the number you entered.
- 3. Press relation to dial the number displayed. Or press C/R button to exit this fuzzy dial mode.

Putting a Call on Hold

You can place a current call on hold whenever you want.

To place a call, press HOLD button during a call.

<u>Result</u>: The display shows **On Hold**.

To retrieve the call placed on hold, press HOLD button again.

<u>Result:</u> You can continue conversing with the other party.





Transferring a Call

This feature allows you to transfer a call to another intercom station. Any outside or intercom call may be transferred, regardless of whether you initiated the call or the call rang in to you.

When you transfer a call, you may wait on the line until the transferred station answers, or you may hang up when you hear the ringback tone. The connection between the caller and the person to whom the call is being transferred is completed when you hang up.

- 1. With intercom or outside call in progress, press TRSF button.
 - <u>Result</u>: The call is automatically put on hold. The LCD window displays **Transfer to**.
- 2. Dial the extension number that you want to transfer the call.
- 3. Replace the handset.

Or, wait on the line and speak with the station about the call transfer, then replace the handset.

Note: If the transferred station is busy, press **TRSF** button again. You will be reconnected to the original call.

Setting Up a Conference

You may confer with up to five parties over the phone in any combination of outside lines and intercom stations in any order.

To setup a conference:

- 1. Make a call to the first party.
- 2. When she (or he) is connected, press **MENU** button, and select **Conference** from the in-use menu options.

<u>*Result:*</u> The LCD window displays **Make next Call**.

- 3. Make another call to another party.
- 4. When the party answers you, repeat steps 2 and 3 until all parties are added.
- 5. To begin conference, press MENU twice.
 - <u>*Result:*</u> The LCD window displays the parties who joined the conference.





Key Lock

If you turn this feature on, all buttons except for $\, \mathbb{O} \,$ button will be locked and not operate at all.

When a call comes in, you can answer calls by using subtron. But when you finish the call, the phone returns to the lock mode. This feature is useful to avoid accidental key pressing.

- 1. To turn the feature on, press ① button briefly until **KEY LOCK** displays in the LCD window.
- 2. To turn the feature off, press $\odot\,$ button briefly until KEY LOCK disappears in the LCD window.

Notes:

- If a power failure occurs, the 'Key Lock' feature is automatically canceled.
- Do not hold $\, \mathbb{O} \,$ button for more than three seconds, or the handset will turn off.

Registered Recall

The **C/R** button is used in conjunction with special services such as 'Call waiting' which may be offered by your telephone company. You can place a new call directly after a call or transfer a call to another extension under PABX, using this feature.

To send a flash, simply press ${\bf C/R}\,$ button while the line is engaged.

<u>Result</u>: The display shows F.





Menus

You phone includes both a Main menu and an In-use menu:

- Main menu The main menu in Standby mode contains seven primary options, all of which contains sub menus (see "Menu Map" on page 32.
- In-use menu The In-use menu options are available in Talk mode. You can choose from:
 1:Msg wait (see page 33)
 2:DND (see page 54)
 - 3:Conference Call (see page 27)

Menu Navigation

There are two ways to set a menu option on your phone:

- You can scan all menu options avaiable, then select the option you want.
- If you know the number of the option you want to select, you can just use the number to quickly access the menu option.

To access a menu option using the scroll buttons:

- 1. To display menu items, press MENU button.
- 2. To scan menu options, press $\mathbf{\nabla}$ or \mathbf{A} button repeatedly.
- 3. To select a desired option, press **OK** button when the number of the option you want blinks.
- 4. Repeat as necessary.



To access a menu option using the option number:

- 1. To display menu items, press MENU button.
- 2. Press the associated number key to select the desired option (You do not have to scroll through the list or display an option in order to select it.).

To return to Standby mode from any menu:

If you press C/R button from any menu (not in number or text input mode), the phone backs up one menu level.

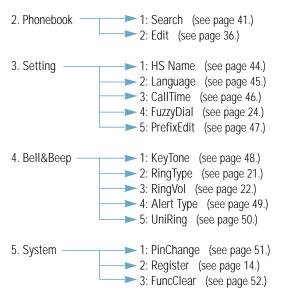
Pressing $\widehat{}$ button will return you to Standby mode from any menu. Also, the phone will automatically return to Standby mode from any menu if you do not touch a button for about ??? seconds.



Menu Map

The following illustation shows the menu structure available and indicates:

- Number assigned to each option
- Brief description and the page on which you can find details of each feature.
- 1. Call Log (see page 35.)



6. Select Base (see page 53.)

7. DND (see page 54.)



Call Log

You phone receives three kinds of messages: voicemail notification (VMN) messages, page messages, and unanswered caller's phone numbers (if the caller can be identified). When your phone receives a message, the LCD window displays the number of the received messages and ⊠ icon remains on the screen until you read the caller's numbers or delete the page or VMN messages waited on your station after you listen or read them.

Received Msg: 03	Number of the received messages
1234 SAMSUNG	-
08/25 FRI 10:30A	
Message icon	

Your phone stores up to 10 messages in the phone's call log.

To review messages:

1. Press **MENU** to display the main menu items.

2. Press OK button to access 1: Call Log menu.

<u>Result</u>: The LCD window shows the last message, and the date and time when the call was received if the information has been transmitted from the network. If there is no message received, **Calllog data is empty** is displayed.





- 3. Scroll through the memory and choose the message you want to listen, or read by using ▲ or ▼ button.
 - <u>*Result:*</u> For caller's number, the caller's number (and name if stored in your internal phonebook) displays.

For page message, <<**MSG**>> displays at the top line of the display.

For voicemail, the voicemail access number displays.

- 4. When a phone number displays, pressing 🖚 button dials the number.
 - **Note:** The last message is stored in the memory cell '0'. When a new call is received, the previous message is shifted to the next cell '1', allowing the new message to be stored in this position. The oldest message is automatically erased.

To Erase a Number Received

You can erase external or intercom station number stored in your call logs. The \bowtie icon remains on the screen unless you delete the page message.

- 1. When the call log data you want to erase displays, press **OK** button.
- 2. Press \blacktriangle or \blacktriangledown button to choose **2:** Delete from the options.
- 3. Press OK button to confirm the deletion.
 - <u>Result:</u> You hear a confirmation beep and the phone returns to the Standby mode.

To Save a Number into Phonebook

- 1. When you are viewing a phone number stored in the call log, press **OK** button.
- 2. Press OK button to access 1: Save to Pb option.
- 3. Enter name, and specify the memory cell. For details, see page 36.





Phonebook

The internal Phonebook allows you to store frequently used phone numbers and their associated names in your personal directory so that you can easily make a call without having to remember or enter the phone number. You can store up to 30 numbers.

Storing a Phone Number with a Name

- 1. Press MENU to display main menu items.
- 2. Press ▼ button to choose 2: Phonebook, then press OK button.
- 3. Press ▼ button to choose 2: Edit, then press OK button.
- 4. Enter the desired number (up to 24 digits), then press **OK** button.
 - Note: If you make a mistake while entering a number at this step or name at the next step, use **C/R** button to correct the mistake. Each time you press the button, the last digit is cleared. To clear all digits, press and hold the **C/R** button. Then enter the correct number.

- 5. Enter the name (up to 12 digits) for the number, then press **OK** button. Refer to "Entering a Name" on the following page.
- 6. The first available cell to save the number appears. If you want to find another memory cell, press ▲ or ▼ button, or enter the desired cell number.
- 7. Press OK button to save the setting.
 - Note: If you select the memory cell under which a number has already been stored, you are asked to replace the cell with the newly entered number. If you are, press **OK** button. If not, press **C/R** button.





Entering a Name

- 1. Press the key labeled with the required letter:
 - Once for the first letter
 - Twice for the selected letter
 - And so on

List of characters are shown below:

Кеу			Ch	ara	cte	rs i	n tl	ne o	ord	er d	lisp	olay	/ed		
0	0	,	:	•	'	n	/	=	-	+	()	<	>	
1	Space	e 1	ļ	?	&	@	_	\$	¥	§					
2	А	В	С	а	b	С	2	Ä	Å	Æ	Ç	à	ä	å	æ
3	D	Ε	F	d	е	f	3	É	Δ	Φ	è	é			
4	G	Η	I	g	h	i	4	Θ	Ψ	Ì					
5	J	Κ	L	j	k	I	5	Λ							
6	М	Ν	m	n	0	6	Ñ	Ö	ñ	ø	Ò	Ö			
7	Р	Q	R	S	р	q	r	S	7	П	Σ	Ξ	ß		
8	T	U	V	t	u	V	8	Ü	ù	ü					
9	W	Х	Y	Ζ	W	х	у	Z	9	Ω					

2. Select the other letters in the same way. The cursor moves to the right when you press a different button.

Note: When entering the same letter twice (or a different letter on the same button), just wait for a few seconds for the cursor to move automatically, and then select the next letter. You can move the cursor to the right by using the ▼ button. To delete letters, use the C/R button.

Using a Pause

A pause is useful when you access an interactive voice response system, such as an automated banking system. A pause delays for about 3 seconds.

If you want to insert a dialing pause between numbers when you store a number in memory, press and hold **OK** button until – appears at the pause entry.



Dialing a Number in Phonebook

Once you have stored phone numbers in the internal Phonebook, you can dial them easily whenever you want.

One-touch dialing

Memory cells from 01 through 09 are special one-touch memory cells. You can dial the phone numbers stored in the cells from 01 through 09 simply by pressing one button.

In Standby mode, press and hold the second digit of the memory cell containing the number to be dialed.

<u>For example:</u> Memory cell number 09 Press **9** and hold. The number stored is displayed, then dialed.

Two-touch dialing

In Standby mode, press the first digit briefly, then hold down the second digit of the memory cell.

For example: Memory cell number 23 Press **2** briefly and hold down **3**. The number stored is displayed, then dialed.

Searching for Numbers in Phonebook

If you do not remember which telephone numbers have been stored in the various memory cells, you can scan through the memory until you find the one you are looking for.

1. Press MENU to display main menu items.

- 2. Press ▼ button to choose 2: Phonebook, then press OK button.
- 3. Press OK button to access 1: Search menu.
- 4. Enter the memory cell number, then press OK button.
 - <u>Result</u>: The display shows the phone number stored under the selected cell.
 - **Note:** If you press **OK** button without entering a cell number, the display shows the first cell containing phone number.
- 5. Press $\mathbf{\nabla}$ (or \mathbf{A}) button to scroll through the stored entries.
- 6. You can place a call by pressing \frown button when you find the number you want to call.





Erasing Numbers from the Phonebook

To erase an entry in the internal Phonebook:

- 1. Find the Phonebook entry that you want to erase. Refer to "Searching for Numbers in Memory" on page 41.
- 2. Press OK button to display Phonebook option menus.
- 3. Press ▼ button to choose 2: Delete, then press OK button.

<u>Result</u>: Your phone will prompt you for confirmation.

- 4. Press **OK** button to confirm, or press **C/R** button to cancel the deletion.
- <u>*Result:*</u> You will hear a confirmation beep and the phone returns to Standby mode.

To erase all numbers in the internal Phonebook:

If you reset the phone, all numbers stored in the internal Phonebook are erased. Refer to "Reset" on page 52.

Changing Your Internal Phonebook

- 1. Find the Phonebook entry that you want to change. Refer to "Searching for Numbers in Memory" on page 41.
- 2. Press OK button to display Phonebook option menus.
- 3. Press OK button to access 1: Modify option.
- 4. Change the number or name as described on page 36 steps 4 and 5.

<u>Result:</u> You will hear a confirmation beep.

5. To exit, press \frown .





Setting

Many different features of your phone can be customized to suit your preferences. All of these features are accessed via **Setting** menu.

Setting Handset Name

This option allows you to set your handset name. The handset name displays in Standby mode.

- 1. Press MENU to display main menu items.
- Press ▼ (or ▲) button repeatedly to choose 3: Setting, then press OK button.
- 3. Press OK button to access 1: HS Name option.

<u>Result</u>: The cursor is blinking. If you have already registered a handset name, the name is displayed.

4. Enter your personal handset name by pressing the alphanumeric keys on the number keypad, then press **OK** button.

- <u>Result</u>: A maximum of 16 digits can be entered. For details on entering a name, see page 38. If necessary, use **C/R** button to erase the current greeting message.
- 5. To return to Standby mode, press \frown .

Note: If you want to restore the greeting message to the default setting, erase the user-defined message.



Selecting Language

You can select a display language. 3 different languages are available. This feature is preset to English at factory.

- 1. Press MENU to display main menu items.
- Press ▼ (or ▲) button repeatedly to choose 3: Setting, then press OK button.
- 3. Press ▼ button to choose 2: Language, then press OK button.

<u>Result</u>: The current setting displays.

- 4. Press ▼ (or ▲) button repeatedly to choose the desired language.
- 5. Press **OK** button to save the setting.

<u>*Result*</u>: A long confirmation beep sounds.

6. To return to Standby mode, press 🕋 button.



Setting Call Time Display

If you turn the feature on, the handset automatically times the duration of calls. The handset displays the call duration both during your call and also for a few seconds after your call is completed. The feature is preset to **ON**.

- 1. Press MENU to display main menu items.
- 2. Press ▼ (or ▲) button repeatedly to choose 3: Setting, then press OK button.
- 3. Press ▼ (or ▲) button repeatedly to choose 3: CallTime, then press OK button.

Result: The display shows the current setting.

- 4. Press ▼ (or ▲) button to choose ON or OFF. Select ON to turn this feataure on.
- 5. Press OK button to save the setting.
- 6. To return to Standby mode, press $\widehat{}$.

Editing Prefix Number

Prefix number option allows you to add digits such as outside line access number '9' to an external phone number currently stored in your Call logs. When you dial the external phone number stored in Call logs, the prefix number is automatically dialed before the phone number.

The prefix number is preset to '9' at factory.

To change the prefix number:

- 1. Press MENU to display main menu items.
- Press ▼ (or ▲) button repeatedly to choose 3: Setting, then press OK button.
- 3. Press ▼ (or ▲) button repeatedly to choose 5: PrefixEdit, then press OK button.

Result: The display shows the current setting.

4. Enter the desired prefix number.

Note: You enter up to 4 digits.

5. Press **OK** button to save the setting. Then press The return to Standby mode.





Bell & Beep

You can use the **Bell&Beep** menu to customize various sound settings.

Setting Key Tone

You can set your handset not to sound the key tone each time you press a key.

- 1. Press MENU to display main menu items.
- Press ▼ (or ▲) button repeatedly to choose 4: Bell&Beep, then press OK button.
- 3. Press OK button to access 1: KeyTone option.

<u>Result</u>: The display shows the current setting.

- 4. Press ▼ (or ▲) button repeatedly to scroll through the key tone options.
 - Result: You can choose from:
 - TYPE 1 Standard key tone.
 - TYPE 2 Two-frequency tone.
 - OFF The key tone does not sound.
- 5. Press **OK** button to save the setting. Then press The return to Standby mode.

Selecting Ring or Vibrator

This option allows you to indicate how you are to be alerted any incoming calls. The following options are available:

- **RING:** The phone rings using the ring tone selected via the **Ring Type** menu option.
- VIBRATOR: The phone vibrates but does not ring.
- RING + VIBRAT: The phone rings first, then vibrates.
- 1. Press MENU to display main menu items.
- Press ▼ (or ▲) button repeatedly to choose 4: Bell&Beep, then press OK button.
- 3. Press ▼ (or ▲) button repeatedly to choose 4: AlertType, then press OK button.
- 4. Press $\mathbf{\nabla}$ (or \mathbf{A}) button to scroll through the alert types.
- 5. When the desired alert type displays, press **OK** button to save the setting.

BELL & BEEF

6. To return to Standby mode, press 🕋 .



Setting Unique Ring

This option allows you to designate a unique ring to signal an incoming call from a specified call number. You can use this feature only when the caller's service network transmits the caller's information.

You can specify 2 callers and select a unique ring tone for each caller from 6 different tones.

- 1. Press MENU to display main menu items.
- Press ▼ (or ▲) button repeatedly to choose 4: Bell&Beep, then press OK button.
- 3. Press ▼ (or ▲) button repeatedly to choose 5: UniRing, then press OK button.
- Press ▼ (or ▲) button to choose the ring address you want, then press OK button.
- 5. Enter the phone number you want to designate, then press **OK** button.
- 6. Press ▼ (or ▲) button to scan through the ring types available, then press OK button to save the setting.
- 7. To return to Standby mode, press \frown .



PIN (Personal Identification Number) is required to access **System** menu.

Changing PIN

The PIN is required when you register handset to a base unit and use **System** menu. The PIN is preset to '0000' at factory.

To change the PIN code:

- 1. Press MENU to display main menu items.
- Press ▼ (or ▲) button repeatedly to choose 5: System, then press OK button.
- 3. Enter the current PIN code to access the **System** menu, then press **OK** button.
 - <u>*Result:*</u> The LCD window dose not display the PIN code you entered in order to maintain secrecy.
 - **Note:** If you enter a wrong PIN code, your phone returns to Standby mode.
- 4. Press OK button to access 1: PinChange option.







- 5. Enter the new PIN code again to confirm the number, then press **OK** button.
 - Note: If you change the PIN code and then forget it, enter the default PIN "0000."
- 6. To return to Standby mode, press 🕋 button.

Reset

If you reset the handset, all the user-selectable features return to the manufacturer's default status.

- 1. Press MENU to display main menu items.
- Press ▼ (or ▲) button repeatedly to choose 5: System, then press OK button.
- 3. Enter the PIN code to access the **System** menu, then press **OK** button.
- 4. Press ▼ (or ▲) button repeatedly to choose 3: FuncClear, then press OK button.
- 5. Press **OK** button to confirm the selection. Then press The return to Standby mode.

Selecting Base

Your handset can be used with up to four base units. This menu option allows you to select the base you want to use.

Note: To use the handset with more than one base unit, you must registered the handset at each base unit. See page 14.

To select a base unit:

- 1. Press MENU to display main menu items.
- 2. Press ▼ (or ▲) button repeatedly to choose 6: Select Base, then press OK button.
- 3. Press ▼ (or ▲) button repeatedly to scroll through the available bases.
 - <u>Result:</u> If you choose **Best Base**, when you are moving around and lose contact with the base unit, the handset will automatically find the first available base unit.
- 4. Press **OK** button to save the setting. Then press The return to Standby mode.



Do Not Disturb

When you do not want to be disturbed with any incoming calls, this feature allows you to block incoming calls temporarily. You can still make and receive calls. You can set up this feature in Standby mode or Talk mode.

To activate (or cancel) this feature:

- 1. Press MENU in Standby mode or in Talk mode.
- 2. Press ▼ (or ▲) repeatedly to choose 7: DND in Standby mode (or 2: DND in Talk mode), then press OK button.
- 3. Press ▼ (or ▲) to choose ON. To cancel this feature, choose OFF.
- 4. Press **OK** button to save the settings. Then press return to Standby mode.
 - <u>Result</u>: With this feature on, the LCD window displays **Do Not Disturb** to remind you of the mode and γ icon appears.

Do Not Disturb				
1234 S.	AMSUNG			
08/25 FR	I 10:30A			
Y .ill	∢ ⅔ 🔤	DND icon		

Troubleshooting

Symptom	Check
	Check that the power adapter is prop- erly connected.
No operation	 Check that the handset is properly registered on the base.
	 Check that the handset is within range of the base unit.
	 Check that the handset is fully charged.
	 Check that the handset batteries are installed properly.
No dial tone	Check that the handset is properly registered on the base.
	 Check that the handset is within range of the base unit.
	Check that the power adapter is prop- erly connected.
Warning beep	Check that the handset is not too far from the base.
occurs when making a call.	Check that the handset batteries are not in low status.
The handset seems to have very short bat- tery life.	 Clean the charging points. Consistently short battery life may indicate that replacement of the bat- teries is necessary.



Specifications

Frequency Range	1.88~1.90 GHz
Channels	120 Duplex channels
Carrier Power	≤ 250 mW (24 dBm)
Modulation	GFSK
Frequency Stability	\leq ± 50 kHz
Operation Time	Ni-MH: Standby mode: 130 hours Talk mode: 12 hours
Charging time	10 hours
Ambient temperature	Normal : 15 °C ~ 35 °C Extreme: -10 °C ~ 40 °C
Humidity	5 % ~ 90 %
Weight	Handset: 100 g with carrying clip Charger: 92 g
Dimensions	Handset: 120 x 45 x 22 mm (HWD) Charger: 118 x 118 x 53 mm (HWD)
Power Supply	Handset Input: Ni-MH: 2.4 V, 550 mA Charger Input: DC 9 V, 150 mA
Compliance	CTR 06 CTR 10 CTR 22 EMC NET4 (PSTN)

