

# English





Commerce Commer

# TABLE OF CONTENTS

IMPO	ORTANT SAFETY INSTRUCTIONS	1
<b>SET</b> 2.1 2.2 2.3 2.4 2.5	UP THE TELEPHONE Package Contents Location Connect the Corded Base Station Install and Charge the Handset Battery Install the Pendant	2 2 3 4
<b>GET</b> 3.1 3.2 3.3 3.4 3.5 3.6	<b>TO KNOW YOUR PHONE</b> Overview of the Handset.         Overview of the Corded Base         Overview of the Pendant.         Handset LCD Display Icons and Symbols         Handset Menu Structure         Text and Digit Entry Table         3.6.1       English Character Set	6 
USE	YOUR PENDANT	17
4.1	SOS Emergency calls.         4.1.1       SOS Settings in Handset         4.1.2       Make SOS Emergency Calls.         4.1.3       Select the SOS language         4.1.4       Record SOS Messages         4.1.5       Play SOS Messages         Direct Memory Keys.       Handset.         4.2.1       Set Direct Memory Keys in Handset.         4.2.2       Make Calls using Direct Memory Keys.	17 17 17 18 18 18 18 18
USE	YOUR PHONE	19
5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9	Make an External Call         5.1.1       Preparatory Dialing         5.1.2       Direct Dialing         5.1.3       Call from the Phonebook.         5.1.4       Call from the Call List         5.1.5       Call from the Redial List         5.1.6       Call Timer         Answer a Call       Adjust Earpiece and Speakerphone Volume         Booster       End a Call         Mute a Call       Set the Handset Silent Mode         Set the Handset Keypad Lock       Redial the Last Number         5.9.1       Redial a Number from the Redial List.         5.9.2       Store a Redial Number into the Phonebook	
	SET 2.1 2.2 2.3 2.4 2.5 GET 3.1 3.2 3.3 3.4 3.5 3.6 USE 4.1 4.2 USE 5.1 5.2 5.3 5.4 5.5 5.6 5.7 5.8	<ul> <li>2.2 Location</li></ul>

		5.9.3	Delete a Redial Number	
		5.9.4	Delete the Entire Redial List	23
	5.10	Find the	e Handset	23
	5.11	Make a	n Internal Call	23
		5.11.1	Intercom	
		5.11.2	Call All Handsets	
		5.11.3	Transfer an External Call	
		5.11.4	Make a 3-way Conference Call	24
6	PHO	NEBOO	DK	25
-	6.1		New Phonebook Entry	
	6.2	Search	for a Phonebook Entry	25
	6.3	View a	Phonebook Entry	25
	6.4	Edit a F	Phonebook Entry	26
	6.5	Delete	a Phonebook Entry	26
	6.6	Delete	the Entire Private Phonebook	26
	6.7	Check	the Phonebook Usage	27
	6.8		Fast Dial Numbers	
			Add or Edit the Fast Dial Number	
		6.8.2 E	Delete the Fast Dial Number	27
7	CALL		SPLAY (NETWORK DEPENDENT)	
•	7.1		e Call List	
	7.2		Call List Number into the Phonebook	
	7.3		an Entry in the Call List	
	7.4		the Entire Call List	
8			TTINGS	30
0	8.1		Settings	
	8.2		Settings (Handset only)	
	8.3		et Settings	
	0.5	8.3.1	Set the Ringer Melody for Internal Calls	
		8.3.2	Set the Ringer Melody for External Calls	
		8.3.3	Set the Ringer Volume	
		8.3.4	Set Alert Tones	
		8.3.5	Select Base	
		8.3.6	Set the Handset Language	33
		8.3.7	Rename the Handset	33
		8.3.8	Choose the Information to be Displayed in Idle	34
		8.3.9	Set the Auto Answer	
	8.4	Base S	ettings using the Handset	35
		2000 0		
		8.4.1	Set the Ringer Melody	35
			Set the Ringer Melody De-register the handset	
		8.4.1		35
		8.4.1 8.4.2	De-register the handset Set the Dial Mode Set the Flash Time	35 35 36
		8.4.1 8.4.2 8.4.3 8.4.4 8.4.5	De-register the handset Set the Dial Mode Set the Flash Time Set Barge In	35 35 36 36
		8.4.1 8.4.2 8.4.3 8.4.4 8.4.5 8.4.6	De-register the handset Set the Dial Mode Set the Flash Time Set Barge In Change the System PIN Code	35 36 36 36 36
	8.5 8.6	8.4.1 8.4.2 8.4.3 8.4.4 8.4.5 8.4.6 Registr	De-register the handset Set the Dial Mode Set the Flash Time Set Barge In	35 36 36 36 36 37

9	ANS	WERING MACHINE	. 39
	9.1	Switching Answering Machine On/Off	39
	9.2	Play Messages on TAM	39
	9.3	Delete all Messages on TAM	
	9.4	Record Memos on TAM	
	9.5	Answering Machine Settings (Base Only)	
		9.5.1 Set the Answer Mode	
		9.5.2 Record your Outgoing Message (OGM)	42
		9.5.3 Playback the Outgoing Message (OGM)	42
		9.5.4 Delete a Personalized OGM (SET OGM to DEFAULT)	
		9.5.5 Set the Answer Delay	
		9.5.6 Set the Recording Time of Incoming Message	
		9.5.7 Set the TAM Language	
		9.5.8 Turn On or Off the Base Screening	
		9.5.9 Change the Compression Rate	
		9.5.10 Activate Remote Access	
		9.5.10.1 Change the 4-Digit Remote Access PIN	
		9.5.10.2 Activate or Deactivate the Remote access	
		9.5.10.3 Remote Operations	46
10.	TRC	UBLESHOOTING	. 47
11.	TEC	HNICAL SPECIFICATIONS	. 50
12.	CAR	RE AND MAINTENANCE INSTRUCTIONS	.51

# 1. IMPORTANT SAFETY INSTRUCTIONS

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury, including the following:

- 1. Read and understand all the instructions.
- 2. Follow all warnings and instructions marked on the product.
- 3. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- Do not use this product near water (for example, near a bath tub, kitchen sink, swimming pool).
- 5. Do not expose the telephone to direct sunlight or extreme cold environment. Do not put the telephone close to a heating source such as radiators, cookers, etc.
- Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.
- 7. Unplug this product from the wall outlet and refer servicing to the distributor under the following conditions:
  - When the power supply cord or plug is damaged or frayed.
  - If the product does not operate normally by following the operating instructions.
  - · If the product has been dropped and the cabinet has been damaged.
  - If the product exhibits a distinct change in performance.
- 8. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
- 9. Do not use the telephone to report a gas leak in the vicinity of the leak.
- 10. Use only the supplied NiMH (Nickel Metal Hydride) battery pack! The operation periods for the handsets are only applicable with the default battery capacities
- 11. The use of other battery types or non-rechargeable batteries/primary cells can be dangerous. These may cause interference and/or unit damages. The manufacturer will not be held liable for damage arising from such non-compliance.
- 12. Do not use third party charging bays. The battery may be damaged.
- Battery should not be exposed to excessive heat such as bright sunshine or fire and immersed in water.
- 14. For pluggable equipment, the socket-outlet (power adaptor) shall be installed near the equipment and shall be easily accessible.

## **Disposal warning**

- 1. When this crossed-out wheeled bin symbol is attached to a product, it means the product is covered by the European Directive 2002/96/EC.
- All electrical and electronic products/battery should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.
- The correct disposal of your old appliance/battery will help prevent potential negative consequences for the environment and human health.

For more detailed information about disposal of your old appliance/battery, please contact your city office, waste disposal service or the shop where you purchased the product.



# 2. SET UP THE TELEPHONE

# 2.1 Package Contents

The package contains the following items:

- Base station
- Cordless handset
- AC power adapter
- NiMH rechargeable battery pack
- Telephone line cord
- Alarm pendant
- Pendant charger
- Lanyard with break out clip
- User's manual

# 2.2 Location

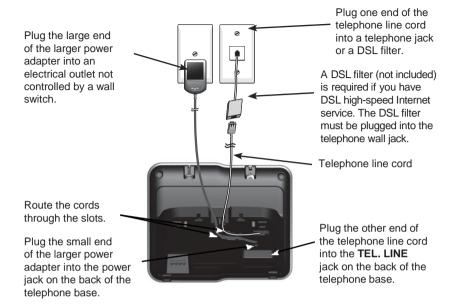
For maximum coverage and reduce the interference, here are some guidelines you should consider when you place the base unit,

- place it at a convenient, high, and central location with no obstructions between the handset and base unit in an indoor environment.
- place it away from electronic appliances such as televisions, microwave ovens, radios, personal computers, wireless devices or other cordless phones.
- avoid facing radio frequency transmitters, such as external antennas of mobile phone cell stations.
- avoid plugging it into the same circuit as other major household electrical appliances because of the potential for interference. Try moving the appliance or the base unit to another power outlet.

If the reception for a base unit location is not satisfactory, move it to another location for better reception.

Depending on the surrounding conditions as well as spatial and structural factors, the range may be reduced. The range indoors is normally less than outdoors.

# 2.3 Connect the Corded Base Station



#### NOTE

• Use only the power adapter supplied with the base station.

# 2.4 Install and Charge the Handset Battery

1. Plug the battery connector securely into the socket inside the handset battery compartment. Insert the supplied battery as indicated.

 Align the cover flat against the battery compartment, and then slide it upwards until it clicks into place.

3. Charge the handset by placing it face forward in the charger. You hear a beep when the handset is charging in the charger.

## NOTES

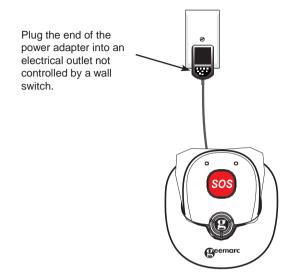
- At the first starting, the phone will ask you to select the language that you want
- Use only the supplied NiMH rechargeable battery pack.
- If you do not use the handset for a long time, disconnect and remove the battery to prevent possible leakage.





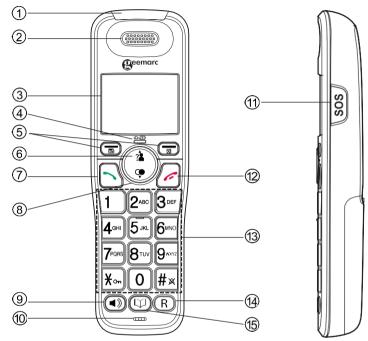


# 2.5 Install the Pendant



# 3. GET TO KNOW YOUR PHONE

# 3.1 Overview of the Handset



#### 1. RINGER/BOOSTER LED

- 2. EARPIECE
- 3. LCD DISPLAY
- 4. CHARGE LED ( ☜ 🗠)

Steadily on when the handset is charging in the charger.

# 5. SOFT KEYS

# MENU/OK ()

In idle mode: Press to access the main menu.

In sub-menu mode: Press to confirm the selection.

During a call: Press to access Intercom / Phonebook / Redial list / Call list.

# INT/MUTE/CLEAR

In main menu mode: Press to go back to idle screen. In sub-menu mode: Press to go back to previous menu. In sub-menu mode: Press and hold to go back to idle screen. In editing/pre-dial mode: Press to delete a character/digit. In editing/pre-dial mode: Press and hold to delete all the characters/digits. During a call: Press to mute/resume the microphone. In idle mode: Press to intercom another handset.

# 6. UP/CALL LIST (?

In idle mode: Press to access the incoming call list. In menu mode: Press to scroll up the menu items. In phonebook list/redial list/call list: Press to scroll up the list. In editing mode: Press to move the cursor one character to the left. During a call: Press to increase the listening volume.

## 7. TALK ON ( )

In idle/pre-dial mode: Press to make a call in earpiece mode.

In phonebook/redial list/call list: Press to make a call to the selected entry in the list in earpiece mode.

During ringing: Press to answer a call in earpiece mode.

## 8. DOWN/REDIAL LIST (🌻)

In idle mode: Press to access the redial list.

In menu mode: Press to scroll down the menu items.

In phonebook list/redial list/call list: Press to scroll down the list.

In editing mode: Press to move the cursor one character to the right.

During a call: Press to decrease the listening volume.

# 9. SPEAKERPHONE (◀))

In idle/pre-dial mode: Press to make a call in speakerphone mode. Press again to switch to earpiece mode.

In phonebook list/redial list/call list: Press to make a call to the selected entry in the list in speakerphone mode. Press again to switch to earpiece mode.

During ringing: Press to answer a call in speakerphone mode. Press again to switch to earpiece mode.

#### **10. MICROPHONE**

#### 11. SOS

In idle mode: <u>Press and hold</u> for a second to enter the emergency calling sequence set in your handset.

During the alarm ringing: <u>Press and hold</u> for a second to stop the emergency calling sequence set in your handset.

## 12. TALK OFF (

During a call: Press to end a call and go back to idle screen.

In menu/editing mode: Press to go back to previous menu.

In menu/editing mode: Press and hold to go back to idle screen.

In idle mode: Press and hold to power off the handset.

Press and hold to power on when it is off.

# 13. ALPHANUMERIC KEYPAD, STAR ¥⊶), HARSH #))

In predial or editing mode: Press to insert a digit / character / ¥ -- / # 🐹

 $\bigstar$  key in idle mode: <u>Press and hold</u> to enable or disable the keypad lock.

**#**× key in idle mode: <u>Press and hold</u> to turn on/off the ringer.

**0** key in idle/pre-dial mode/number editing mode: <u>Press and hold</u> to insert a pause.

# 14.R

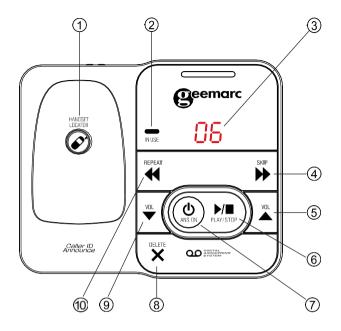
In menu/editing mode: Press to insert a flash.

During a call: Press to answer a new call if you subscribed to Call Waiting service from your service provider.

# 15. PHONEBOOK ())

In idle mode: Press to access the phonebook.

# 3.2 Overview of the Corded Base



# 1. 🖋 /HANDSET LOCATOR

While the phone is idle, press to page all handsets.

#### 2. IN USE

Flashes quickly when there is an incoming call. Flashes moderately when the handset is being registered. Flashes slowly when another telephone is in use on the same line.

#### 3. Message counter

Flashes when there is a incoming call.

#### 4. ►/SKIP

Press to skip a message

## 5. VOL▲

During message playback, press to increase the listening volume. While in idle mode, press to increase the base ringer volume.

#### 6. ►/■/PLAY/STOP

Press to start or stop message playback.

#### 7. Ů/ANS ON

Press to turn the built-in answering system on or off.

## 8. X/DELETE

Press to delete the message currently playing. Press twice to delete all old messages when the phone is not in use.

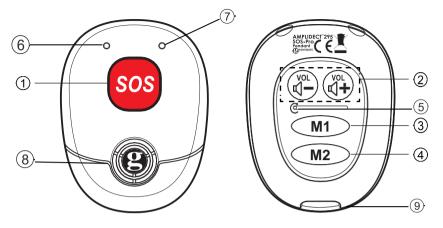
## 9. VOL▼

During message playback, press to decrease the listening volume. While in idle mode, press to decrease the base ringer volume.

#### 10. «/REPEAT

Press to repeat a message.

Press twice to play the previous message



#### 1. SOS

In idle mode, press to enter the emergency calling sequence set in your handset. In call mode: press and hold for 2 seconds to stop the emergency call.

2. c()- c()+

Press to adjust the ringer volume of the pendant.

Press and hold two keys together to enter registration mode.

3. M1

Press to dial the direct memory number stored in the M1 location in your handset.

4. M2

Press to dial the direct memory number stored in the M2 location in your handset.

#### 5. RESET

- 6. Microphone
- 7. Led indicator

#### (Purple)

- Steady On: Un-register.
- Slow Flash: registered but the base is not available. Searching or out of range.

#### (Blue)

- Steady On: Seated in the base and fully charged.
- Steady on 3s and emit a long beep: Successfully registered.
- Double flashing: Off hook.
- Double flashing and on for 2s when just off hook: Off hook but the signal is
- weak. Hear 3 rapid beeps in every 10s.
- Short flashing: idle mode and off the charger, the pendant is in Standby mode.

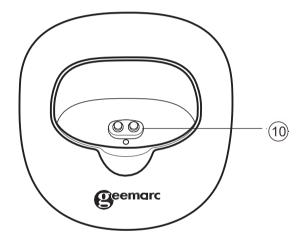
- Long flashing: idle mode and off the charger. Continuously flashing: ringing can be heard.

#### <u>(Red</u>)

- In continue on the charger: The pendant charges.
- Long flashing: The battery is low in using and we hear a short double beeps. (Red/Bleu)
  - Pairing mode after to hold and press the leys Vol(+) et Vol(-) during 10sec.

## 8. LOUDSPEAKER

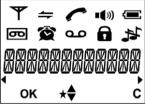
## 9. CHARGER CONTACTS



10. Charging cradle

# 3.4 Handset LCD Display Icons and Symbols

The screen display gives you information on the current status of the telephone.



Y	Steadily on when the handset is within range of the base. Flashes when the handset is out of range of the base or cannot
	communicate with the base.
	Steadily on when an intercom call is in progress.
4	Flashes when there is an incoming internal call or an internal call is put on hold.
C	Steadily on when a call is in progress.
	Flashes when there is an incoming call.
<b>I</b> ())	Steadily on when the speakerphone is turned on.
(	Steadily on when the battery is fully charged.
	Animates when battery is charging.
	Flashes when low battery is detected to indicate that it needs charging.
၆	Steadily on when the telephone answering machine (TAM) is turned on.
	Flashes when a new message is received in the answering machine.
Ŕ	Steadily on when an alarm is set.
	Flashes when the alarm time set before reaches.
مە	Steadily on when there are received new Voice Message Waiting (VMWI) not yet read.
	Disappears when all the voice messages have been read.
	Steadily on when the keypad is locked.
₩,	Steadily on when the ringer is switched off.
◀	Steadily on when more digits are existed before the text currently displayed.

	Steadily on when more digits are existed after the text currently displayed.
OK	Press to confirm the current selection if applicable.
*	Steadily on when there is(are) new call(s) in call list.
	Scroll up / down the menu items / Phonebook / Redial list / Call List.
С	Press to clear a character or stop the alarm if applicable, press to mute / unmute during a call.

# 3.5 Handset Menu Structure

In idle mode, pressing **LEFT SOFTKEY** will access the menu. Refer to the following for the menu structure.

Key Press

LEFT SOFTKEY  $\blacksquare \longleftrightarrow \mathbb{A}/\mathbb{V} \longleftrightarrow \mathbb{A}/\mathbb{V}$ 

Main Menu	PHONEBOOK	CALL LIST	BS SETTINGS	HS SETTINGS	DIRECT MEM.
Sub menu	Review phonebook list Under a Phonebook entry: ADD VIEW EDIT DELETE DELETE ALL PB STATUS FASTDIAL	Review Call List Under a selected Call List entry: ADD TO PB DELETE DELETE ALL DETAILS CATEGORY	BS RINGER RING VOLUME DELETE HS DIAL MODE FLASH TIME CHANGE PIN	RING SETUP TONE SETUP SELECT BASE LANGUAGE RENAME HS HS DISPLAY AUTO ANSWER	M1 M2 M3 M4

## $\mathbb{A}/\mathbb{V} \iff \mathbb{A}/\mathbb{V} \iff \mathbb{A}/\mathbb{V} \iff \mathbb{A}/\mathbb{V} \iff \mathbb{A}/\mathbb{V}$

SOS SETTINGS	DATE & TIME	ALARM	REGISTRATION	DEFAULT	ANS. MACHINE
SOS NUMBER SOS MESSAGE SOS LANGUAGE	DATE FORMAT TIME FORMAT SET TIME SET DATE	ON OFF	BASE 1 BASE 2 BASE 3 BASE 4	PIN?	MSG PLAYBACK DELETE ALL MEMO TAM ON/OFF TAM SETTINGS ANSWER MODE TAM LANGUAGE OGM SETTINGS ANSWER DELAY RECORD TIME COMPRESSION BS SCREENING REMOTE ACC. CHANGE PIN

## 3.6 Text and Digit Entry Table

The following tables show you where each letter and punctuation character can be found. This will be helpful when storing a name in the phonebook or renaming your handset.

In editing mode, a cursor is displayed to indicate the current text entry position. It is positioned at the right of the last character entered.

#### Writing Tips:

- 1. Once a character is selected, the cursor will move to the next position after a short pause.
- 2. You can move the cursor within the text by AV to amend the text entry.
- 3. Press **RIGHT SOFTKEY** on the handset to delete the last character.
- 4. <u>Press and hold **RIGHT SOFTKEY** (a)</u> on the handset to delete the entire text string.

Кеу	Alphanumeric Editing (For phonebook name editing and renaming handset)									Number Editing (For phone number editing, date / time editing)	
Key press	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
1	space	-	1								1
2	А	В	С	2							2
3	D	Е	F	3							3
4	G	Н	Ι	4							4
5	J	К	L	5							5
6	М	Ν	0	6							6
7	Р	Q	R	S	7						7
8	Т	U	V	8							8
9	W	Х	Y	Ζ	9						9
0	0										0, P (Pause)
*	*	?	/	١	(	)					*
#	#	ſ	,	-		&					#

#### 3.6.1 English Character Set

# 4. USE YOUR PENDANT

# 4.1 SOS Emergency calls

## 4.1.1 SOS Settings in Handset

You need to set the SOS numbers before you can make SOS emergency calls using the pendant or handset.

#### Using the handset:

- 1. Press LEFT SOFTKEY ( and ▲/▼ to select SOS SETTINGS.
- 2. Press LEFT SOFTKEY (To show SOS NUMBER.
- 3. Press LEFT SOFTKEY () and ▲/▼ to select the SOS number to edit (SOS 1, SOS 2, SOS 3, or SOS 4).
- 4. Press LEFT SOFTKEY and enter a new number or edit the number stored already.
- 5. Press LEFT SOFTKEY (To confirm or RIGHT SOFTKEY (To delete.

## 4.1.2 Make SOS Emergency Calls

#### Using the pendant:

Press **SOS key** on the pendant to enter the emergency calling sequence from the **SOS 1** number to **SOS 4** number (cycling 3 times). A call will be first dialed to the **SOS 1** number. If the **SOS 1** number does not answer in 60 seconds, the call be will made to the **SOS 2** number, and so on.

#### Using the handset:

<u>Press and hold</u> **SOS key** on the handset to enter the emergency calling sequence from the **SOS 1** number to **SOS 4** number. A call will be first dialed to the **SOS 1** number. If the **SOS 1** number does not answer in 60 seconds, the call be will made to the **SOS 2** number, and so on.

Note: The other party when receiving SOS message, has to validate the call by pressing any keys. Then very 2mn need new validation to continue the conversation.

## 4.1.3 Select the SOS language

- 2. Press LEFT SOFTKEY ( and ▲)▼ to select SOS LANGUAGE.

3. Select one of the 3 languages (English, French or Deutsch) and Press LEFT SOFTKEY (The save.

#### 4.1.4 Record SOS Messages

You can record your customized SOS message to be played when you dial out an SOS emergency call.

#### Using the handset:

- 1. Press LEFT SOFTKEY ( and ▲/ to select SOS SETTINGS.
- 2. Press LEFT SOFTKEY and ▲/▼ to select SOS MESSAGE.
- 3. Press LEFT SOFTKEY (■) and ▲/▼ to select RECORD MSG.
- Press LEFT SOFTKEY to start SOS message recording and "RECORDING" will be displayed.
- 5. Press LEFT SOFTKEY 💿 save your SOS message.

#### 4.1.5 Play SOS Messages

#### Using the handset:

- 1. Press LEFT SOFTKEY and ▲/▼ to select SOS SETTINGS.
- 2. Press LEFT SOFTKEY ( and ▲/ to select SOS MESSAGE.
- 3. Press LEFT SOFTKEY to show PLAYBACK.
- 4. Press LEFT SOFTKEY to start SOS message playback.
- 5. Press LEFT SOFTKEY to stop SOS message playback.

## 4.2 Direct Memory Keys

You can store direct memory numbers (M1 to M4) in the handset. Then, you can dial them directly from idle mode using the pendant.

## 4.2.1 Set Direct Memory Keys in Handset

- 1. Press LEFT SOFTKEY ( and ▲/▼ to select DIRECT MEM.
- Press LEFT SOFTKEY (→) and ▲/▼ to select the memory key to edit (M1 to M4).
- 3. Press LEFT SOFTKEY and enter a new number or edit the number stored already.
- 4. Press LEFT SOFTKEY (The confirm.

## 4.2.2 Make Calls using Direct Memory Keys

#### Using the pendant:

• Press M1 or M2 to dial the direct memory number stored in the handset.

# 5. USE YOUR PHONE

# 5.1 Make an External Call

## 5.1.1 Preparatory Dialing

#### Using the handset:

Enter the phone number and press  $\frown$  or  $\triangleleft$ ) to dial the number. Press **RIGHT SOFTKEY** ( $\blacksquare$ ) to clear the entry.

## 5.1.2 Direct Dialing

#### Using the handset:

Press  $\frown$  or  $\blacktriangleleft$ ) to take the line, and then enter the phone number.

## 5.1.3 Call from the Phonebook

#### Using the handset:

- Press 
   <sup>(1)</sup>
   <sup>(2)</sup>
   to access the phonebook list and press 
   <sup>(2)</sup>
   <sup>(2)</sup>
   to select the desired phonebook entry.
- Press 
   or 
   or
   ) to dial the selected entry. Press it again to turn on the speakerphone.

## 5.1.4 Call from the Call List

#### Using the handset:

1. Press 2 to access the call list.

## OR

- 1. Press LEFT SOFTKEY 💿 to enter the main menu.
- 2. Press  $\checkmark \forall$  to select the desired call list entry.
- 3. Press → or ◀) to dial the selected call list entry. Press ◀) to turn on the speakerphone if you have pressed in first .

#### 5.1.5 Call from the Redial List

#### Using the handset:

- 1. Press 🎔 to access the redial list.
- 2. Press A/V to select the desired redial number.
- 3. Press or ) to dial the selected call list entry. Press ) to turn on the speakerphone if you have pressed in first .

#### 5.1.6 Call Timer

Your handset or base automatically times the duration of each call. The call timer will display a few seconds after the call has ended. It is shown in hours, minutes and seconds format (HH:MM:SS).

## 5.2 Answer a Call

#### Using the handset:

If the handset is not on the base station:

When the phone rings, press  $\frown$  or  $\blacksquare$ ) to answer a call. Press it again to turn on the speakerphone.

If the handset is on the base station and if **AUTO ANSWER** is set to be **ON**: When the phone rings, pick up the handset to answer a call.

# 5.3 Adjust Earpiece and Speakerphone Volume

There are 5 levels (VOLUME 1 to VOLUME 5) to choose from for each of earpiece and speakerphone volume.

#### Using the handset:

#### During a call:

Press  $\blacktriangle$  to select from VOLUME 1 to VOLUME 5. The current setting is shown. When you end the call, the setting will remain at the last selected level.

# 5.4 Booster

The volume booster is automatically activated when you change the volume level to **VOLUME 4** or **VOLUME 5**. This allows you to amplify the handset earpiece volume to compensate for the ear's limited sensitivity.

#### Using the handset:

#### To turn on the BOOSTER function:

Press ▲ to increase the volume to VOLUME 4 - VOLUME 5 at any time during a call. The BOOSTER LED will turn on. After about 10 seconds, "BOOST ON" will display on the handset screen.

# To turn off the BOOSTER function and return the earpiece volume back to normal:

 Press ▼ to decrease the volume to VOLUME 1 - VOLUME 3 at any time during a call. The BOOSTER LED will turn off. "BOOST ON" will disappear from the handset screen.

# 5.5 End a Call

#### Using the handset:

During a call, press *f* to end the call.

## OR

Put the cordless handset on the base to end the call.

# 5.6 Mute a Call

With the call muted, you can talk to someone nearby without letting the caller hear you during a call.

#### Using the handset:

#### During a call:

Press **RIGHT SOFTKEY** (a) to mute the microphone and "MUTED" will be displayed on the handset screen. Your caller cannot hear you. Press **RIGHT SOFTKEY** (a) again to resume the microphone.

# 5.7 Set the Handset Silent Mode

In idle mode, press and hold # to turn off the handset ringer. The 3 will be displayed on the handset screen.

In silent mode, press and hold # to turn on the handset ringer. The # will disappear.

# 5.8 Set the Handset Keypad Lock

You can turn on/off the keypad lock of the handset to avoid misoperation.

In idle mode, press and hold  $\bigstar$  to turn on the keypad lock. The **a** will be displayed on the handset screen.

In keypad lock mode, press and hold  $\bigstar$  to turn off the keypad lock. The  $\square$  will disappear.

# 5.9 Redial the Last Number

You can redial up to 10 of the last numbers called on the cordless handset or on the corded telephone base. If you have stored a name in the phonebook to match with the number, the name will be displayed instead. The most recently dialed number will be displayed at the top of the redial list.

# 5.9.1 Redial a Number from the Redial List

## Using the handset:

1. In idle mode, press  $\P$  to access the redial list.

## REMARK:

If the redial entry displays with name, press # to view the number.

- 2. Press ▲/▼ to browse the redial list.
- 3. Press → or ■) to dial the selected redial number.

# NOTE:

If there is no number in the redial list, the display will show "EMPTY".

# 5.9.2 Store a Redial Number into the Phonebook

## Using the handset:

- 1. Follow Steps 1 and 2 in section 5.9.1.
- 2. Press LEFT SOFTKEY To select ADD TO PB.
- 3. Press LEFT SOFTKEY To enter the name.
- 4. Press LEFT SOFTKEY ( to store the redial number into the phonebook.
- 5. Press LEFT SOFTKEY To select phonebook melody.
- Press ▲/▼ to browse the melody list. The respective melody will be played while you are browsing the melody list.
- 7. Press LEFT SOFTKEY 💿 to confirm.

# 5.9.3 Delete a Redial Number

- 1. Follow Steps 1 and 2 in section 5.9.1.
- 2. Press LEFT SOFTKEY → and / to select DELETE.
- 3. Press LEFT SOFTKEY To confirm.

## 5.9.4 Delete the Entire Redial List

## Using the handset:

- 1. Follow Steps 1 and 2 in section 5.9.1.
- 2. Press LEFT SOFTKEY and ▲/▼ to select DELETE ALL.
- 3. Press LEFT SOFTKEY 💿 to confirm.
- 4. Press LEFT SOFTKEY (The to reconfirm.

# 5.10 Find the Handset

This feature helps you find the misplaced handset(s).

You can locate the handset by operation on the base station as below.

• In idle mode, press **I**/HANDSETLOCATOR.

All the handsets registered to the base will produce the paging tone, and "PAGING" will flash on the screen. You can stop the paging by pressing (14) / (1)

**RIGHT SOFTKEY** (a) on any handset or  $\checkmark$  /HANDSET LOCATOR on the base to stop paging. On the alarm pendant press the SOS key to stop the paging.

#### NOTE:

If there is an incoming call during paging, the phone or the Alarm pendant will ring with the incoming call instead of paging.

# 5.11 Make an Internal Call

This feature allows you to make internal calls, transfer external calls and make conference calls. If the called handset is not answered within 60 seconds, it will stop ringing and the calling one will return to standby mode.

## 5.11.1 Intercom

#### Using the handset:

- 1. In idle mode, press LEFT SOFTKEY 
  and the numbers of the registered handsets will display except the calling handset.
- 2. Enter the desired handset or pendant number you want to intercom with.
- 3. The called handset rings. Press or ) on the called handset to establish the internal call.

#### NOTE:

If only one cordless handset is registered to the base station, internal call will not be available.

Note:

It is not possible with the pendant to intercom one handset.

#### 5.11.2 Call All Handsets

#### Using the handset:

- 1. In idle mode, press LEFT SOFTKEY 
  and the numbers of the registered handsets or pendants will display except the calling handset.
- 2. Press 9 to ring to all registered handsets and pendants.

## 5.11.3 Transfer an External Call

#### Using the handset:

#### During an external call:

- 1. Press LEFT SOFTKEY ( and select INTERCOM.
- Press LEFT SOFTKEY (m) to select the desired handset you want to intercom with.
- 3. The external call is put on hold automatically and the called handset rings.
- 4. Press 
  or 
  ) on the called handset to establish an internal call.
- 5. Press and on the calling handset or put the calling handset on the charging cradle to end the current call with the external party.
- 6. The external call is transferred to the called handset.

## 5.11.4 Make a 3-way Conference Call

The conference call feature allows one external call to be shared with the corded base and cordless handset or two cordless handsets. The three parties can share the conversation and no network subscription is required.

#### Using the handset:

#### During the external call:

- 1. Follow Steps 1 to 4 in section 5.11.3.
- 2. Press and hold **X** on the calling handset to establish the conference call.

## NOTE:

Any party (corded base or cordless handset) hangs up during a conference call will leave the other party still in connection with the external call.

# 6 PHONEBOOK

Your phone can store up to 50 private phonebook in the cordless handset and the telephone base with names and numbers. Each phonebook entry can have a maximum of 20 digits for the phone number and 12 characters for the name. You can also select different ringer tones for your phonebook entries. Phonebook entries are stored alphabetically by name.

# 6.1 Add a New Phonebook Entry

#### Using the handset:

In idle:

- 1. Press LEFT SOFTKEY ( to select PHONEBOOK main menu item
- and then press LEFT SOFTKEY 💿 to access the phonebook list.
- 2. Press LEFT SOFTKEY (The select ADD.
- 3. Press LEFT SOFTKEY (and enter the name.
- 4. Press LEFT SOFTKEY (=) and enter the number.
- 5. Press LEFT SOFTKEY () and ▲/▼ to select the desired ringtone for

your phonebook entry.

6. Press LEFT SOFTKEY ( to store the phonebook entry.

# 6.2 Search for a Phonebook Entry

## Using the handset or the base:

In idle:

1. Enter the phonebook list.

2. Enter the first character of your desired name of the phonebook entries by multitap.

# 6.3 View a Phonebook Entry

Using the handset:

In idle:

- 1. Press LEFT SOFTKEY ( to select PHONEBOOK main menu item
- and then press LEFT SOFTKEY ( to access the phonebook list.
- 2. Press  $\blacktriangle \forall$  to select the desired phonebook entry.
- 4. Press LEFT SOFTKEY  $\bigcirc$  and  $\checkmark/\nabla$  to browse the name, number and melody of the selected phonebook entry.

5. Press the right key to call the contact or free key to come back at the idle mode.

# 6.4 Edit a Phonebook Entry

#### Using the handset:

#### In idle:

- 1. Press LEFT SOFTKEY ( ) to select PHONEBOOK main menu item and then press LEFT SOFTKEY to access the phonebook list.
- 2. Press  $\blacktriangle$  to select the desired phonebook entry.
- 3. Press LEFT SOFTKEY and ▲/▼ to select EDIT.
- 4. Press LEFT SOFTKEY 💿 and the current contents of the selected

phonebook entry displays. Press **RIGHT SOFTKEY to** delete a character or number.

- 5. Edit the name and press LEFT SOFTKEY .
- 6. Edit the number and press LEFT SOFTKEY .
- 7. Press  $\checkmark$  to select your desired ringtone.
- 8. Press LEFT SOFTKEY To confirm the setting.

# 6.5 Delete a Phonebook Entry

## Using the handset:

## In idle:

- 1. Press LEFT SOFTKEY ( ) to select PHONEBOOK main menu item and then press LEFT SOFTKEY to access the phonebook list.
- 2. Press  $\blacktriangle \forall$  to select the desired phonebook entry.
- 3. Press LEFT SOFTKEY (■) and ▲/▼ to select DELETE.
- 4. Press LEFT SOFTKEY 💼 to confirm.

# 6.6 Delete the Entire Private Phonebook

## Using the handset:

## In idle:

- 1. Press LEFT SOFTKEY ( to select PHONEBOOK main menu item, and then press LEFT SOFTKEY ( to access the phonebook list.
- 3. Press LEFT SOFTKEY 💼 to confirm.
- 4. Press **LEFT SOFTKEY to** re-confirm.

# 6.7 Check the Phonebook Usage

You can check how many phonebook entries have been occupied in your phone and how many phonebook entries are available for you to store in the phonebook.

## Using the handset:

- 1. Press LEFT SOFTKEY (To select PHONEBOOK main menu item and then press LEFT SOFTKEY (To access the phonebook list.
- 2 Press LEFT SOFTKEY () and ▲/▼ to select PB STATUS. The display shows "XX/50" (XX refer to the number of phonebook entries).
- 3. Press LEFT SOFTKEY (To confirm.

# 6.8 Set the Fast Dial Numbers

After setting the fast dial numbers, you can dial to the pre-set numbers by pressing and holding the respective digit keys from idle mode.

# 6.8.1 Add or Edit the Fast Dial Number

## Using the handset:

- 1. Press LEFT SOFTKEY (a) to select PHONEBOOK main menu item and then press LEFT SOFTKEY (b) to access the phonebook list.
- 2 Press LEFT SOFTKEY and ▲/▼ to select FASTDIAL.
- 3. Press ▲/▼ and LEFT SOFTKEY ( to select from KEY 2 to KEY 9.

If there is no number stored in the selected key:

- 4. Press  $\blacktriangle$  to select an entry from the phonebook list.
- 5. Press LEFT SOFTKEY 💿 to confirm.

Or if there is already a number stored in the selected key:

- 1. Press LEFT SOFTKEY (The select EDIT.
- 2 Press LEFT SOFTKEY ( to select an entry from the phonebook list.
- 3. Press LEFT SOFTKEY (The confirm.)

# 6.8.2 Delete the Fast Dial Number

- 1. Repeat the steps 1 to 3 in section 5.8.1.
- 2. Press  $\blacktriangle$  to select an entry from the phonebook list.
- 4. Press **LEFT SOFTKEY to** confirm.

# 7 CALLER DISPLAY (NETWORK DEPENDENT)

This feature is available if you have subscribed the Caller Line Identification service with your network service provider. Your phone can store up to 20 received calls on the cordless handset and the telephone base with date/time information in the call list. The number will be shown on the LCD when the phone is ringing. If the number matches with one of the entries in your Private Phonebook, the caller's name stored in the private phonebook will be displayed with the number. The phone will ring with the melody associated with that phonebook entry.

If the caller number is disabled to send caller information, "WITHHELD" will be displayed.

If the call is an international call or with unknown number, "OUT OF AREA" will be displayed.

In standby, if three unanswered calls are received, "3 CALLS" will be displayed.

# 7.1 View the Incoming Call List

All unanswered calls are saved in calls log with the latest call putting at the top of the list. When the incoming call list is full, the oldest call will be replaced by a new call. The unanswered call which has not been read is marked with  $\bigstar$  icon.

## Using the handset:

1. Press ro access the call list.

## OR

- 2 Press LEFT SOFTKEY ( and ▲/ to see the desired call list entry.

# 7.2 Store a Call List Number into the Phonebook

- 1. Follow Section 7.1 to access the call list.
- 2. Press LEFT SOFTKEY ( and ▲/ to select ADD TO PB.
- 3. Press **LEFT SOFTKEY** and enter the name.
- 4. Press LEFT SOFTKEY ( and the selected call list number will be displayed.
- 5. Edit the number if necessary.
- 6. Press LEFT SOFTKEY () and ▲/▼ to select the melody.
- 7. Press LEFT SOFTKEY (To confirm.

# 7.3 Delete an Entry in the Call List

## Using the handset:

- 1. Follow Section 7.1 to access the call list.
- 2. Press LEFT SOFTKEY and ▲/▼ to select DELETE.
- 3. Press LEFT SOFTKEY () to confirm.

# 7.4 Delete the Entire Call List

- 1. Follow Section 6.1 to access the call list.
- 2. Press LEFT SOFTKEY ( and ▲/▼ to select DELETE ALL.
- 3. Press LEFT SOFTKEY 💿 to confirm.
- 4. Press LEFT SOFTKEY (To re-confirm.

#### 8 PHONE SETTINGS

Your phone comes with a selection of settings that you can change to personalize vour phone the way you like it to work.

#### **Clock Settings** 8.1

You will need to set the correct date and time so that you know when you received answering machine messages or call list entries.

# Using the handset:

# 8.1.1 Set the Date

# Format

- 1
- Press LEFT SOFTKEY ( ) to show DATE FORMAT. 2
- Press LEFT SOFTKEY ( ) and / V to select your desired date format 3 (DD--MM--YY or MM--DD--YY).
- 4 Press I FET SOFTKEY ( ) to confirm

# 8.1.2 Set the Time Format

- Press LEFT SOFTKEY  $( \overline{\ } )$  and  $A / \nabla$  to select DATE & TIME. 1.
- 2 Press LEFT SOFTKEY  $( \bigcirc )$  and  $\blacktriangle / \lor$  to select TIME FORMAT.
- Press LEFT SOFTKEY ( ) and / to select your desired time format 3 (12 HR or 24 HR).
- 4. Press LEFT SOFTKEY ( ) to confirm.

# 8.1.3 Set the Time

- 1. Press LEFT SOFTKEY ( ) and ▲/▼ to select DATE & TIME.
- 2
- 3 Press LEFT SOFTKEY ( ) and enter the time information. The time entered will be in the format you set in section 8.1.2.
- Press LEFT SOFTKEY ( ) to confirm 4

# NOTE

If time has been set before, the current time will display, otherwise, "HH--MM" will be displayed.

# 8.1.4 Set the Date

- 1. Press LEFT SOFTKEY ( → and ▲/▼ to select DATE & TIME.
- Press LEFT SOFTKEY  $( \textcircled{\baselinetwidth})$  and  $\blacktriangle/\forall$  to select SET DATE. 2
- Press LEFT SOFTKEY ( ) and enter the date information. The date entered will 3. be in the format you set in section 8.1.1.
- 4. Press LEFT SOFTKEY ( ) to confirm.

# NOTE:

If date has been set before, the current date will display, otherwise, "DD--MM--YY" will be displayed.

# 8.2 Alarm Settings (Handset only)

You can use this phone to set an alarm clock. When an alarm is set, the 😭 displays on the screen. When the alarm time is reached, the 🈭 and "ALARM ON" flash on the screen ringing with the alarm melody for a duration of 45 seconds. You can press any key to disable the alarm. If snooze function is activated, the alarm will sound again at the end of the snooze period of seven minutes.

## NOTES:

- a. Key press is still applicable if handset keypad is locked and when the alarm time is reached.
- b. The alarm volume level is the same as the settings of the handset ringer volume. If the handset ringer is set to **OFF**, the alarm still sounds at **VOLUME 1** level.
- c. During an external call or an internal call, if an alarm is set and when the alarm time is reached, the and "ALARM ON" will still flash. An alarm tone will be emitted from the earpiece to notify user the alarm time is reached. Once user press any key or press and hold is to disable the alarm, it will revert to the call duration screen.
- d. During paging or ringing, the alarm will not sound when the alarm time is reached. However, if snooze function is enabled, the alarm will sound again at the end of the snooze period provided that it's not ringing or in paging mode at the end of the snooze period.

#### 8.2.1 Turn on/off the Alarm

- 1. Press LEFT SOFTKEY and ▲/▼ to select ALARM.
- 3. Press LEFT SOFTKEY (The confirm.)

## NOTE:

If ON is selected, you are prompted to set the alarm time.

## 8.2.2 Set the Alarm Time (if the Alarm is set to beON)

- 1. Follow Steps 1 to 3 in section 8.2.1.
- 2. Enter the alarm time.
- 3. Press LEFT SOFTKEY 💿 . You will be prompt to set the snooze function.
- 4. Press LEFT SOFTKEY ( and ▲ / to select ON or OFF.
- 5. Press **LEFT SOFTKEY to** confirm.

## 8.3 Handset Settings

## 8.3.1 Set the Ringer Melody for Internal Calls

You can set special melody to personalize your internal ringer. A total of 10 melodies are provided for your selection.

- 1. Press LEFT SOFTKEY ( and ▲/ to select HS SETTINGS.
- 2. Press LEFT SOFTKEY and ▲/▼ to select RING SETUP.
- 3. Press LEFT SOFTKEY and ▲/▼ to select INT RING.
- Press LEFT SOFTKEY (m) and ▲/▼ to select the desired ringer melody for setting ringer melody for internal calls.

## NOTE:

The respective ringer melody will be played while you are browsing the melody list.

5. Press LEFT SOFTKEY to confirm.

## 8.3.2 Set the Ringer Melody for External Calls

You can set special melody to personalize your external ringer. A total of 10 melodies are provided for your selection.

- 1. Press LEFT SOFTKEY ( and ▲/ to select HS SETTINGS.
- 2. Press LEFT SOFTKEY and ▲ ▼ to select RING SETUP.
- 3. Press LEFT SOFTKEY ( and ▲/▼ to select EXT RING.
- 4. Press LEFT SOFTKEY ( ■) and ▲/ to select the desired ringer melody for setting ringer melody for external calls.

## NOTE:

The respective ringer melody will be played while you are browsing the melody list.

5. Press LEFT SOFTKEY (The confirm.

# 8.3.3 Set the Ringer Volume

You can set the ringer volume level. A total of 6 ringer volume levels including VOLUME OFF are provided for your selection.

- 2. Press LEFT SOFTKEY  $\textcircled{\blacksquare}$  and  $\blacktriangle \bigtriangledown$  to select RING SETUP.
- 3. Press LEFT SOFTKEY ( and ▲/▼ to select RING VOLUME.
- Press LEFT SOFTKEY ( and ▲/ to select the desired ringer volume.

## NOTE:

- The respective ringer volume will be played during your selection.
- If OFF is selected, 💕 will be displayed on the handset screen.
- 5. Press LEFT SOFTKEY 💿 to confirm.

### 8.3.4 Set Alert Tones

A single beep is emitted when you press a key. You can turn on or off the key tone. You can also turn on the alert tones when low battery and out of range are detected. Low battery tone will be emitted while you are talking with the phone to alert you that you need to charge up your battery.

- 1. Press LEFT SOFTKEY and ▲/▼ to select HS SETTINGS.
- Press LEFT SOFTKEY and ▲▼ to select TONE SETUP.
- 3. Press LEFT SOFTKEY (■) and ▲/▼ to select KEY TONE / LOW BATT / OUT OF RANGE.
- 4. Press LEFT SOFTKEY and ▲/▼ to select ON or OFF.
- 5. Press LEFT SOFTKEY (The confirm.)

### 8.3.5 Select Base

If you have registered the handset to more than one base, you can select any one of them to use with your handset.

- 1. Press LEFT SOFTKEY ( ) and ▲/ to select HS SETTINGS.
- Press LEFT SOFTKEY ( and ▲/▼ to select SELECT BASE.
- 3. Press LEFT SOFTKEY () and ▲/▼ to select the desired base with which your handset operates.
- 4. Press LEFT SOFTKEY 💿 to confirm.

### 8.3.6 Set the Handset Language

You can choose the language to be displayed on the handset screen from a total of 6 languages English, Français, Dutch, Italiano, Deutsch and Espanol.

- 1. Press LEFT SOFTKEY (■) and ▲/▼ to select HS SETTINGS.
- 2. Press LEFT SOFTKEY ( ) and / to select LANGUAGE.
- 3. Press LEFT SOFTKEY () and ▲/ to select your desired language.
- 4. Press LEFT SOFTKEY (To confirm.

### 8.3.7 Rename the Handset

- 2. Press LEFT SOFTKEY ( ) and ▲/▼ to select RENAME HS.

Press LEFT SOFTKEY (and enter the name of your handset. Press RIGHT SOFTKEY (and to delete a character.

3. Press LEFT SOFTKEY (The confirm.

### 8.3.8 Choose the Information to be Displayed in Idle

You can choose to display time or handset name in your idle screen.

- 1. Press LEFT SOFTKEY and ▲/▼ to select HS SETTINGS.
- 2. Press LEFT SOFTKEY and ▲/▼ to select HS DISPLAY.
- 3. Press LEFT SOFTKEY 💿 and A/V to select HANDSET NAME or TIME.
- 4. Press LEFT SOFTKEY (To confirm.

### 8.3.9 Set the Auto Answer

If you turn on the Auto Answer, you can answer a call by lifting the cordless handset from the base without pressing any key.

- 1. Press LEFT SOFTKEY and ▲/▼ to select HS SETTINGS.
- 2. Press LEFT SOFTKEY ( and ▲/▼ to select AUTO ANSWER.
- 3. Press LEFT SOFTKEY ( and ▲/▼ to select ON or OFF.
- 4. Press LEFT SOFTKEY (To confirm.

### 8.4 Base Settings using the Handset

### 8.4.1 Set the Ringer Melody

You can set special melody to personalize your base external ringer. A total of 5 melodies are provided for your selection.

- 1. Press LEFT SOFTKEY ( and ▼/▲to select BS SETTINGS.
- 2. Press LEFT SOFTKEY ( ) and V/▲ to select BS RINGER.
- 3. Press LEFT SOFTKEY ( and ▼/▲to select the desired ringer melody.
- 4. Press LEFT SOFTKEY 💿 to confirm.

### 8.4.2 Ring Volume

You can set the ringer volume level. A total of 6 ringer volume levels including VOLUME OFF are provided for your selection.

- 1. Press LEFT SOFTKEY 🐨 and ▼/▲to select BS SETTINGS.
- 2. Press LEFT SOFTKEY ( and ▼/ ▲ to select BS RINGER.
- 3. Press LEFT SOFTKEY ( and ▼/▲to select the desired ringer melody.
- 4. Press LEFT SOFTKEY (To confirm.

### 8.4.3 De-register the handset

You are requested to enter the 4-digit PIN in order to de-register the handset from the base station. The  $\Upsilon$  on the de-registered handset will be off.

### NOTE:

You cannot de-register the handset that you are currently using.

- 1. Press LEFT SOFTKEY and ▲/▼ to select BS SETTINGS.
- Press LEFT SOFTKEY and ▲/▼ to select DELETE HS.
- 3. Press LEFT SOFTKEY (a) and you are requested to enter the 4-digit system PIN (0000 by default).
- 4. Enter the 4-digit system PIN.
- 5. Press LEFT SOFTKEY and a list of registered handsets will be displayed.
- 6. Press  $\blacktriangle$  to select one of the handsets that you want to de-register.
- 7. Press LEFT SOFTKEY (The confirm.

### 8.4.4 Set the Dial Mode

The default dial mode is best suitable for your country and network operator. It is unlikely that you should need to change this setting unless advised to do so.

- 1. Press LEFT SOFTKEY and ▲/▼ to select BS SETTINGS.
- Press LEFT SOFTKEY → and ▲/▼ to select your desired dial mode (TONE or PULSE).
- 4. Press LEFT SOFTKEY 💿 to confirm.

### 8.4.5 Set the Flash Time

The default flash time is best suitable for your country and network operator. It is unlikely that you should need to change this setting unless advised to do so.

- 1. Press LEFT SOFTKEY and ▲/▼ to select BS SETTINGS.
- 2. Press LEFT SOFTKEY ( and ▲/ to select FLASH TIME.
- 3. Press LEFT SOFTKEY (■) and (▼) to select your desired flash time (SHORT =100ms, MEDIUM=300ms, LONG=600ms).
- 4. Press LEFT SOFTKEY 🐨 to confirm.

### 8.4.6 Change the System PIN Code

A 4-digit system PIN code is used for changing the system settings of the base station. It is used to protect your phone against unauthorized use. The default system PIN is 0000.

- 1. Press LEFT SOFTKEY ( and ▲/▼ to select BS SETTINGS.
- 2. Press LEFT SOFTKEY ( and ▲/ to select CHANGE PIN.
- Press LEFT SOFTKEY 

   and you are requested to enter the 4-digit system PIN.
- 4. Enter the old system PIN.
- 5. Press LEFT SOFTKEY 🐨 and enter the new system PIN.
- 6. Press LEFT SOFTKEY ( and enter the new system PIN again.

### NOTE:

If the new PIN entered in Step 6 is not matched with the new system PIN entered in Step 5, user is requested to enter the valid system PIN again in Step 5.

7. Press LEFT SOFTKEY (To confirm the setting.

### 8.5 Registration

Your handset and base station is pre-registered. Up to five handsets can be registered to a single base station.

If for some reason, the handset is not registered to the base station (  $\Upsilon$  flashes even when the handset is near the base station), register your handset according to the following procedure.

### On the cordless handset:

- 1. Press LEFT SOFTKEY and ▲/▼ to select REGISTRATION.
- If you have more than one base, press LEFT SOFTKEY 
   ■ and ▲/▼ to select the base number from BASE 1, BASE 2, BASE 3 and BASE 4. There will be a ¥ behind the current registered base number.
- 3. Press LEFT SOFTKEY ( ) to display "PIN?", enter the 4-digit system PIN for the base (default PIN is 0000).
- 4. Press LEFT SOFTKEY and the display will show "WAITING".
- 5. At the same time, press and hold *(HANDSET LOCATOR* on the base to enter the registration mode.

After a short delay, if the registration is successful, there will be a confirmation beep, and the handset display will go back to idle mode with the new handset number shown. The base display will also go back to idle mode.

# PHONE SETTINGS

### 8.6 Reset Your Phone

You can reset your phone to the default settings. After reset, all your personal settings and call list entries will be deleted, but your phonebook list remains unchanged.

- 1. Press LEFT SOFTKEY ( and ▲/▼ to select DEFAULT.
- 2. Press LEFT SOFTKEY (a) and you are requested to enter the 4-digit system PIN.
- 3. Enter the 4-digit system PIN (default PIN is 0000).
- 4. Press LEFT SOFTKEY (The confirm.
- 5. Press LEFT SOFTKEY 📼 to re-confirm.

# 9 ANSWERING MACHINE

Your telephone base includes a telephone answering machine that records unanswered calls when it is on. The answering machine can store up to 59 messages within the maximum recording time of approximately 15 minutes. As well as recording incoming messages, you can record memos for other users of your phone.

### 9.1 Switching Answering Machine On/Off

### Using the handset:

- 1. Press LEFT SOFTKEY ( and ▲/▼ to select ANS. MACHINE.
- 2. Press LEFT SOFTKEY and ▲/▼ to select TAM ON/OFF.
- 3. Press LEFT SOFTKEY ( and ▲/▼ to select ON or OFF.
- 4. Press LEFT SOFTKEY (The confirm.

### Using the base direct key:

You can switch on / switch off the TAM function by pressing **U/ANS ON**.

### 9.2 Play Messages on TAM

If you have new messages, the display will show e.g. 02/05 MSGS, which means you have 2 new message out of total 5 messages. New messages are played first, and then are saved as old messages, until they are deleted. Old messages are played again after all new messages are played completely.

### Using the handset:

- 1. Press LEFT SOFTKEY and ▲/▼ to select ANS. MACHINE.
- 2. Press LEFT SOFTKEY To show MSG PLAYBACK.
- Press LEFT SOFTKEY 

   again to start message playback and the screen displays the date of the message received.
- During message playback, press ▲/▼ to adjust the message playback volume respectively.

### NOTE:

After new message is played, the new message will be saved as an old message automatically unless it is deleted.

- 5. Press LEFT SOFTKEY () and ▲/▼ to select STOP, FORWARD, PREVIOUS or DELETE to perform the following functions during message playback.
  - STOP: Stop the current message playback and return to the ANS. MACHINE menu.
  - FORWARD: Skip to play the next message. The date information of the next message will display if there is next message.
  - **PREVIOUS:** Skip to repeat playing the current message from the beginning. The date information of the current message will display.
  - **DELETE:** Delete the current message and the next message will be played.
- 6. Press LEFT SOFTKEY 🕞 to confirm the setting.

### NOTE:

Alternatively, you can use the following shortcut keys to control different operation during message playback.

- Press 5 to stop message playback.
- Press 4 to skip to repeat playing the current message from the beginning. Press 4 twice to skip backward to the previous message.
- Press 6 to skip to play next message.
- Press 2 to delete the current message playback.
- Press ▲/▼ to adjust the playback volume.
- Press ■) to turn the speakerphone on or off.

### Using the base direct key:

### In idle:

- 1. Press ►/■ /PLAY/STOP to listen to messages and memos.
- 2. Press ▶/■ /PLAY/STOP if you want to stop the playback.
- Press *IREPEAT* once if you want to repeat the current message from the beginning, or press twice to skip back to the previous message during message playback.
- Press >> SKIP if you want to skip forward to the next message during message playback.
- 5. Press X/DELETE if you want to delete the current message being played.

### 9.3 Delete all Messages on TAM

### Using the handset:

- 1. Press LEFT SOFTKEY and ▲/▼ to select ANS. MACHINE.
- 2. Press LEFT SOFTKEY  $\bigcirc$  and  $\checkmark$  to select DELETE ALL.
- 3. Press LEFT SOFTKEY
- 4. Press LEFT SOFTKEY ( again to confirm delete all old messages.

### NOTE:

You cannot delete new messages, so you will have to play them before trying to delete.

### 9.4 Record Memos on TAM

You can record your memo message for another user. When you record a memo, the message counter will increase by one and the message can be played in the same way as answering machine messages. Memo recording can still function even when the answering machine is turned off.

### Using the handset:

- 1. Press LEFT SOFTKEY and ▲/▼ to select ANS. MACHINE.
- 2. Press LEFT SOFTKEY and ▲/▼ to select MEMO.
- 3. Press LEFT SOFTKEY ( ) to start memo recording and "RECORDING" will be displayed.
- 4. Press LEFT SOFTKEY 💿 to stop memo recording and save the memo.

### OR

Press **RIGHT SOFTKEY** ( ) to stop memo recording without saving and go back to TAM menu.

### 9.5 Answering Machine Settings (Base Only)

### 9.5.1 Set the Answer Mode

By default, the answer machine is set in ANS&REC mode which allows callers to leave a message. This mode can be changed to ANSWER ONLY which does not allow callers to leave a message. In that case, your callers will be prompted to call back later.

You can select ANS & REC or ANSWER ONLY for the answering machine.

- 1. Press LEFT SOFTKEY (→) and ▲/▼ to select ANS. MACHINE.
- 2. Press LEFT SOFTKEY  $\textcircled{\baselinetwidth}$  and  $\blacktriangle/\baselinetwidth$  to select TAM SETTINGS.
- 3. Press LEFT SOFTKEY (→) and ▲/▼ to select ANSWER MODE.
- 4. Press LEFT SOFTKEY () and ▲/▼ to select ANS & REC or ANSWER ONLY.
- 5. Press LEFT SOFTKEY ( to confirm.

### 9.5.2 Record your Outgoing Message (OGM)

You can record your own OGM for ANS & REC mode or ANSWER ONLY mode. When you record your own OGM, it will be used when the answering machine answers the call. If your personalized OGM is deleted, the pre-set OGM will be restored automatically.

### Using the handset:

- 1. Press LEFT SOFTKEY (→) and ▲/▼ to select ANS. MACHINE.
- 2. Press LEFT SOFTKEY  $\bigcirc$  and  $\checkmark \lor$  to select TAM SETTINGS.
- 3. Press LEFT SOFTKEY (→) and ▲/▼ to select OGM SETTINGS.
- 4. Press LEFT SOFTKEY ( and ▲/▼ to select ANS & REC or ANSWER ONLY.
- 5. Press LEFT SOFTKEY (→) and ▲/▼ to select RECORD MSG.
- Press LEFT SOFTKEY ( ) to start recording your personalized OGM and "RECORD'G" will be displayed on the screen.
- Press LEFT SOFTKEY (a) to stop and save your personalized OGM. Your newly saved OGM will play automatically. Alternatively, press RIGHT SOFTKEY (a) to return to previous screen without saving the personalized OGM.

### 9.5.3 Playback the Outgoing Message (OGM)

### Using the handset:

- 1. Press LEFT SOFTKEY → and / to select ANS. MACHINE.
- 2. Press LEFT SOFTKEY → and / to select TAM SETTINGS.
- 3. Press LEFT SOFTKEY (→) and ▲/▼ to select OGM SETTINGS.
- 4. Press LEFT SOFTKEY ( and ▲/▼ to select ANS & REC or ANSWER ONLY.
- 5. Press LEFT SOFTKEY (→) and ▲/▼ to select PLAYBACK.
- Press LEFT SOFTKEY ( ) to play your personalized OGM (if you have recorded a personalized OGM before) and "PLAYING OGM" will be displayed on the screen.
- 7. Press LEFT SOFTKEY (a) to stop the OGM playback and return to the previous menu.

### Using the base direct key:

Press **«REPEAT** briefly to listen to the current OGM (ANS & REC or ANSWER ONLY)

### NOTE:

If a personalized OGM is not recorded before, the pre-set OGM will be played.

### 9.5.4 Delete a Personalized OGM (SET OGM to DEFAULT)

### Using the handset:

- 1. Repeat Steps 1 to 6 in the section of Playback the Outgoing Message (OGM).
- 2. Press **RIGHT SOFTKEY** to delete your personalized OGM and return to previous menu and the pre-set OGM is restored automatically.

### NOTE:

If pre-set OGM is playing, you are not allowed to delete the pre-set OGM.

### 9.5.5 Set the Answer Delay

You can set the number of rings before the answering machine answers and starts playing your OGM. You can set the answering machine to answer after two to eight rings or TIME SAVER.

The TIME SAVER function answers calls after 6 ring signals, until the first new message has been registered - then the answering machine switches to answering after approximately 2 signals. This is useful when using remote access; if you call up the answering machine and there is no reply after four rings that means there are no messages recorded and you can hang up before you are charged for the call.

### Using the handset:

- 1. Press LEFT SOFTKEY (→) and ▲/▼ to select ANS. MACHINE.
- 2. Press LEFT SOFTKEY (→) and ▲/▼ to select TAM SETTINGS.
- 3. Press LEFT SOFTKEY (→) and ▲/▼ to select ANSWER DELAY (Available options: 2 RINGS, 4 RINGS, 6 RINGS, 8 RINGS or TIME SAVER).
- 4. Press LEFT SOFTKEY (→) and ▲/▼ to select your desired answer delay.
- 5. Press LEFT SOFTKEY ( to confirm.

### 9.5.6 Set the Recording Time of Incoming Message

You can set the maximum length of the recording time of the incoming messages.

- 1. Press LEFT SOFTKEY → and / to select ANS. MACHINE.
- 2. Press LEFT SOFTKEY (→) and ▲/▼ to select TAM SETTINGS.
- 3. Press LEFT SOFTKEY → and ▲/▼ to select RECORD TIME.
- Press LEFT SOFTKEY → and ▲/▼ to select your desired recording time (Available options: 60S, 120S, 180S, or UNLIMITED).
- 5. Press LEFT SOFTKEY ( to confirm.

### 9.5.7 Set the TAM Language

You can choose the voice prompt language of the answering machine from a total of 3 languages.

- 1. Press MENU/OK and ▲/▼ to select ANS. MACHINE.
- 2. Press **MENU/OK** and **▲/**▼ to select **TAM SETTINGS**.
- 3. Press MENU/OK and ▲/▼ to select TAM LANGUAGE.
- Press MENU/OK and ▲/▼ to select the desired voice prompt language for the answering machine.
- 5. Press MENU/OK to confirm

### 9.5.8 Turn On or Off the Base Screening

You can select to turn on or off the call screening on base. When the answering machine is set to ON and when there is an incoming message, the base will start call screening automatically after the preset numbers of rings of answer delay.

### Using the handset:

- 1. Press LEFT SOFTKEY (→) and ▲/▼ to select ANS. MACHINE.
- 2. Press LEFT SOFTKEY (→) and ▲/▼ to select TAM SETTINGS.
- 3. Press LEFT SOFTKEY (→) and ▲/▼ to select BS SCREENING.
- 4. Press LEFT SOFTKEY ( and ▲/▼ to select ON or OFF.
- 5. Press LEFT SOFTKEY ( to confirm.

### 9.5.9 Change the Compression Rate

Three different compression rates (HIGH, MID and LOW) are provided for you to select different quality levels of recording incoming message. The lower the compression rate, the higher the recording quality level attained, but the shorter the total recording

time available.

- 1. Press LEFT SOFTKEY → and / to select ANS. MACHINE.
- 2. Press LEFT SOFTKEY (→) and ▲/▼ to select TAM SETTINGS.
- Press LEFT SOFTKEY ( a) and ▲/▼ to select COMPRESSION (Available options: HIGH, MEDIUM, or LOW).
- 4. Press LEFT SOFTKEY → and /▼ to select your desired compression rate.
- 5. Press LEFT SOFTKEY ( to confirm.

### 9.5.10 Activate Remote Access

Your phone lets you check your messages, or otherwise operate your answering machine, by calling the answering machine when you are away from home by entering a 4-digit remote access PIN on a tone-dialing phone. Use the 4-digit remote access PIN code to prevent other people from unauthorized access of your answering machine.

### 9.5.10.1 Change the 4-Digit Remote Access PIN

### Using the handset:

- 1. Press LEFT SOFTKEY (→) and ▲/▼ to select ANS. MACHINE.
- 2. Press LEFT SOFTKEY (→) and ▲/▼ to select TAM SETTINGS.
- 3. Press LEFT SOFTKEY (→) and ▲/▼ to select CHANGE PIN.
- Press LEFT SOFTKEY (a) twice to enter the old PIN (default remote access PIN is 0000).
- 5. Press LEFT SOFTKEY ( ) twice to enter the new 4-digit PIN.
- 6. Press LEFT SOFTKEY ( ) twice to enter the new 4-digit PIN again.

### NOTE:

If the new PIN entered in Step 6 is not matched with the new system PIN entered in Step 5, user is requested to enter the valid system PIN again in Step 5.

7. Press LEFT SOFTKEY to reconfirm.

### 9.5.10.2 Activate or Deactivate the Remote access

- 1. Press LEFT SOFTKEY → and / to select ANS. MACHINE.
- 2. Press LEFT SOFTKEY (→)and ▲/▼ to select TAM SETTINGS.
- 3. Press LEFT SOFTKEY (→)and ▲/▼ to select REMOTE ACC.
- Press LEFT SOFTKEY ( → ) and ▲/▼ to select ON or OFF to turn on or off the remote access respectively.
- 5. Press LEFT SOFTKEY ( ) to confirm.

### 9.5.10.3 Remote Operations

If you are away from your home, you can call your answering machine to switch on or off the answering machine and listen to your messages remotely using another tone-dialing phone.

- 1. Place a call from a tone-dialing phone.
- 2. When the answering machine answers the call and starts playing OGM, press X.
- 3. Enter the 4-digit Remote Access PIN (default PIN is 0000).
- 4. Press the following keys to carry out your desired function.

Keys	Functions	
	While message is not playing	While message is playing
2		Delete the current message playback
4		Repeat playing the current message from the beginning. Press twice to skip backward to the previous message.
5	Play the message	
6		Skip forward to play the next message
7	Turn on the answering machine	
8		Stop the current message playback
9	Turn off the answering machine	
*	Enter the 4-digit remote access PIN	

### NOTE:

 When your answering machine memory is full and the answer mode is in ANS & RECORD, the answer mode will change to ANSWER ONLY automatically. It will change to ANS & RECORD mode automatically after some messages have been deleted.

# 10. TROUBLESHOOTING

If you have difficulty with your phone, please try the suggestions listed below.

Problem	Solutions	
My telephone does	Make sure the battery is installed and charged correctly.	
not work at all.	<ul> <li>For optimum daily performance, return the handset to the telephone base after use.</li> </ul>	
	<ul> <li>Make sure the power adapter is securely plugged into an outlet not controlled by a wall switch.</li> </ul>	
	<ul> <li>Make sure the telephone line cord is plugged firmly into the telephone base and the telephone wall jack.</li> </ul>	
	<ul> <li>Unplug the electrical power to the telephone base. Wait for approximately 15 seconds, then plug it back in. Allow up to one minute for the handset and telephone base to synchronize.</li> </ul>	
	<ul> <li>Remove and re-insert the battery. If that still does not work, it might be necessary to purchase a new battery.</li> </ul>	
	<ul> <li>Disconnect the telephone base from the telephone wall jack and plug in a working telephone. If the other telephone does not work, the problem is probably in the wiring or the telephone service. Call your telephone service provider.</li> </ul>	
Low battery shows	• Place the handset in the telephone base for recharging.	
on screen.	<ul> <li>Remove and re-install the battery and use it until fully depleted, then recharge the handset in the telephone base.</li> </ul>	
	• If the above measures do not solve the problem, replace the battery.	
The battery do not charge in the	<ul> <li>Make sure the handset is placed in the telephone base correctly.</li> </ul>	
handset or the handset battery do	<ul> <li>Remove and reinstall the battery, then charge for up to 16 hours.</li> </ul>	
not accept charge.	Purchase a new battery.	

There is interference	The handset may be out of range. Move it closer to the telephone base.
during a telephone conversation. My calls fade out when I am using the handset.	<ul> <li>If you subscribe to high-speed Internet service (digital subscriber line - DSL) through your telephone line, you must install a DSL filter between the telephone base and the telephone wall jack. The filter prevents noise and caller ID problems caused by DSL interference. Please contact your DSL service provider for more information about DSL filters.</li> </ul>
nanuset.	<ul> <li>Appliances or other cordless telephones plugged into the same circuit as the telephone base can cause interference</li> </ul>
	• Try moving the appliance or telephone base to another outlet.
	<ul> <li>Other electronic products may cause interference to your cordless telephone. Install your telephone as far away as possible from the following electronic devices: wireless routers, radios, radio towers, pager towers, cellular telephones, digital telephones, intercoms, room monitors, televisions, VCRs, personal computers, kitchen appliances, and other cordless telephones.</li> </ul>
	<ul> <li>If your telephone is plugged in with a modem or a surge protector, plug the telephone (or modem/surge protector) into a different location. If this doesn't solve the problem, re-locate your telephone or modem farther apart from each other, or use a different surge protector.</li> </ul>
	<ul> <li>The location of your telephone base can impact the performance of your cordless phone. For better reception, install the telephone base in a centralized location within your home or office, away from walls or other obstructions. In many environments, elevating the telephone base improves overall performance.</li> </ul>
	<ul> <li>Disconnect the telephone base from the telephone wall jack and plug in a corded telephone. If calls are still not clear, the problem is probably in the wiring or telephone service.</li> </ul>
	<ul> <li>Contact your telephone service provider (charges might apply).</li> </ul>
	• If the other telephones in your home are having the same problem, the problem is in the wiring or telephone service.
	• Contact your telephone service provider (charges may apply).

Common cure for electronic equipment.	If the telephone is not responding normally, put the handset in the telephone base. If it does not respond, try the following (in the order listed):	
	Disconnect the power to the telephone base.	
	Disconnect the battery on the handset.	
	<ul> <li>Wait a few minutes before connecting power to the telephone base.</li> </ul>	
	<ul> <li>Re-install the battery and place the handset in the telephone base.</li> </ul>	
	<ul> <li>Wait for the handset to synchronize with the telephone base. Allow up to one minute for this to take place.</li> </ul>	

This telephone is not equipped with a grounding function! Therefore some of the functions may be limited when used in PBX systems.

Please contact the technical support of the network provider for further information.

# **11. TECHNICAL SPECIFICATIONS**

Basic Information			
Valid range	Indoor: 50m		
	Outdoor: 300m		
Handset Operating Time	Standby time: 100Hours approx.		
	Talk time: 10Hours approx.		
RF Parameter			
Frequency	1.88GHz to 1.9GHz		
Number of Channels	10		
Power Supply			
Base	Input 100-240V 50/60Hz; output 6V; 450mA adapter		
Pendant Charger	Input 100-240V 50/60Hz; output 6V; 450mA adapter		
Handset	2.4V; 500mAH rechargeable battery pack		

## 12. CARE AND MAINTENANCE INSTRUCTIONS

### Take care of your telephone

- Your cordless telephone contains sophisticated electronic parts, so you must treat it with care.
- Avoid rough treatment.
- Place the handset down gently.
- Save the original packing materials to protect your telephone if you ever need to ship it.

### Avoid water

 You can damage your telephone if it gets wet. Do not use the handset in the rain, or handle it with wet hands. Do not install the telephone base near a sink, bathtub or shower.

### **Electrical storms**

 Electrical storms can sometimes cause power surges harmful to electronic equipment. For your own safety, take caution when using electric appliances during storms.

### **Cleaning your telephone**

- Your telephone has a durable plastic casing that should retain its luster for many years. Clean it only with a soft cloth slightly dampened with water or a mild soap.
- Do not use excess water or cleaning solvents of any kind.

### NOTE

Remember that electrical appliances can cause serious injury if used when you are wet or standing in water. If the telephone base should fall into water, **DO NOT RETRIEVE IT UNTIL YOU UNPLUG THE POWER CORD AND TELEPHONE LINE CORDS FROM THE WALL.** Then pull the unit out by the unplugged cords.

### CAUTION

### RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERY ACCORDING TO THE INSTRUCTIONS.





# Geemarc<sup>™</sup> UNITED KINGDOM

5B Swallow Court Swallowfields Welwyn Garden City Hertfordshire, AL7 1SB For product support: 01707 384438

www.geemarc.com