GEEMARC

CLEARSOUND®

HEAR THE DIFFERENCE

AMPLIDECT 280/285™

geemarc™
Telecom SA

AMPLIDECT285™

Electrical connexion :
The apparatus is designed to operate from a 230V 50Hz supply only. (Classified as «hazardous voltage» according to EN60950 standard).
The apparatus does not incorporate an integral power on/off switch. To disconnect the power, either switch off supply at the mains power socket or unplug the AC adaptor. When installing the apparatus, ensure that the mains power socket is readily accessible.

Telephone connexion :
Voltages present on the telecommunication network
are classified TNV-3 (Telecommunication Network Voltage) according to the En60950 standard.

geemarc™
Telecom SA

For product support and help visit our website at
www.geemarc.com
telephone + 44 01707 384438
or fax + 44 01707 372529

General information

GUARANTEE

From the moment your Geemarc product is purchased, Geemarc guarantee it for the period of one year. During this time, all repairs or replacements (at our option) are free of charge. Should you experience a problem then contact our helpline or visit our website at www.geemarc.com.The guarantee does not cover accidents, the presence of liquid, negligence or breakages to any parts. The product must not be tampered with or taken apart by anyone who is not an authorised Geemarc representative.The Geemarc guarantee in no way limits your legal rights**.**

IMPORTANT: YOUR RECEIPT IS PART OF YOUR GUARANTEE AND MUST BE RETAINED AND PRODUCED IN THE EVENT OF A WARRANTY CLAIM

Please note: The guarantee applies to the Unite Kingdom only.

DECLARATION

Hereby Geemarc Telecom SA declares that this product is in compliance with the essential requirements and other relevant provisions of the Radio and Telecommunications Terminal Equipment Directive 1999/5/EEC and in particular article 3 section 1a, 1b and section 2. The telephone does not operate if the line current is lower than 18 mA.

The declaration of conformity may be consulted at www.geemarc.com

Contents

Contents

If you subscribe to a DSL service

Please attach a noise filter (contact your DSL provider) to the telephone line between the base unit and the telephone line jack in the event of the following:

- Noise is heard during conversations.

- Caller ID features do not function properly.

To single-line telephone jack

Noise filter
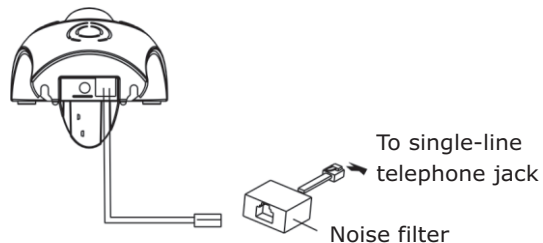
Technical Specifications

Frequency Range	1.88~1.90GHz
Channels	120 Duplex channels
Carrier Power	<250mW
Modulation	GFSK
Frequency Stability	< ¡ 50 Khz
Charging time	15 hours
Ambient temperature	Normal: 15¡ ~ 35¡, Extreme: 0¡ ~ 40¡
Humidity	0%~90%
Weight (grams)	Base: 197; Handset: 117.4
Dimensions (mm)	Base: 124.4 x 114 x 78; Handset: 133 x 46 x 19.5
Power Supply	Base input: 7.5V, 500mA; Handset input: Ni-MH 1.2V x 3, 600mA

Design and specifications are subject to change without notice

Prior To Use

■ Congratulations

on purchasing our high quality product.

Please read the manual carefully to find out about all features available and how your telephone functions. In doing so you will get the best out of your new phone.

■ Safety Precautions

To reduce the risk of electrical shock and injury, please follow these basic safety precautions before using the phone.

1. Carefully read and observe the instructions in this manual.

2. Follow all warnings marked on the unit.

3. When cleaning, unplug the phone first, then use a damp cloth to wipe. Do not use liquid or aerosol cleaners.

4. Do not place objects on the line cord that may cause damage.

5. Do not use this phone in wet surroundings or environments where there is a risk of explosion.

6. Avoid spilling of any liquid on the phone.

7. Unplug this phone from the wall outlet and refer servicing to qualified service personnel only.

8. Pay attention to the polarity of the batteries, insert the rechargeable batteries in accordance with polarity symbols (this instruction is found in the installing batteries section.)

9. Never use other ordinary batteries or conventional alkaline batteries. This may not only cause personal injuries but damage to the unit.

10. Do not mix exhausted batteries with full batteries. Exhausted batteries should not be disposed of with the usual household waste or in a fire.

11. If you are sure you will not be using the handset over a month, please remove the batteries from the battery compartment.

12. Use only **the power supply indicated in the User's Manual**.

13. Keep the phone out of the reach of children.

14. Use the phone only in the described manner.

15. Stop using the phone if it becomes damaged.

Answering System Solutions (AMPLIDECT285™ only)

Cannot hear messages, beep, etc.
- **Adjust announce volume.**

The system always plays Announce2.
- **Answering system memory may be full. Erase some messages.**

Incoming messages are incomplete.
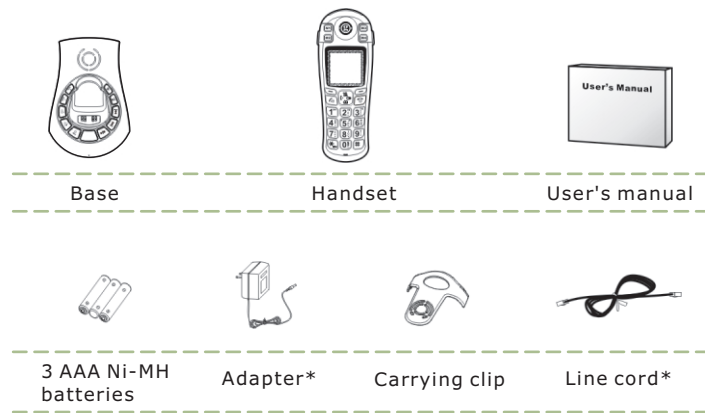- **Answering system memory is full. Erase some messages.**

Troubleshooting

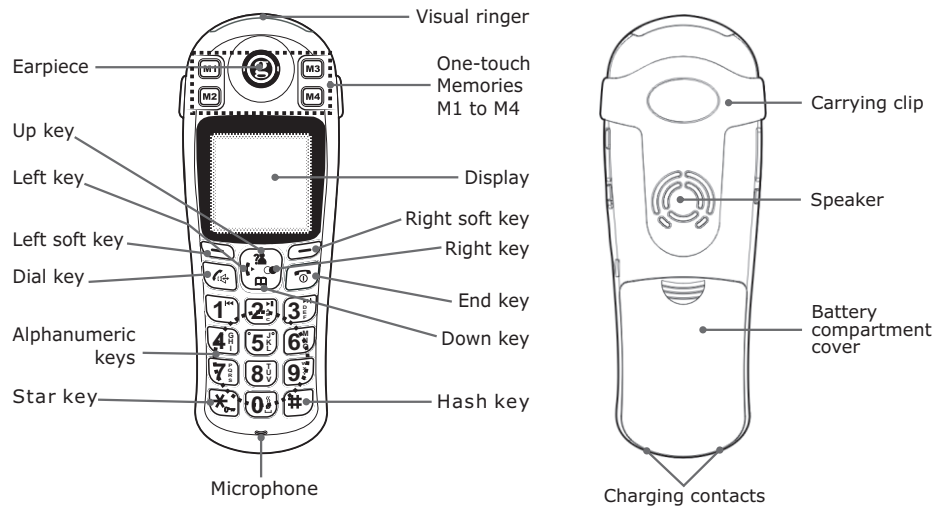| Symptom	Check & Remedy
No operation	• Check that the power adapter is properly connected. • Check that the telephone line cord is properly connected. • Check that the handset batteries in full power. • Check that the handset batteries are installed properly.
No dial tone	• Check that the telephone line cord is properly connected. • Check that the power adapter is properly connected.
Nothing appears on the display	• Check that the handset batteries are installed properly. • Check that the handset batteries have full power. • Check that the handset is on.
Handset seems to have very short battery life	• Check the charge contacts. • Consistently short battery life may indicate that replacement of the batteries is necessary. • Make sure the right batteries are used
Caller's number is not displayed	• Make sure you have subscribed to a Caller ID service via your network provider. • The caller may have withheld their details. • Let the phone ring a couple of times as there may be a delay in receiving the Caller ID information.

■ Unpacking

Once you have unpacked your phone, make sure that all the parts shown below are available. If any pieces are missing or broken, please promptly call your dealer.

Base	Handset	User's manual

3 AAA Ni-MH batteries	Adapter*	Carrying clip	Line cord*

*The shape of the plugs can vary according to each country's specification.

Handset

Visual ringer

Earpiece

One-touch
Memories
M1 to M4

Up key

Left key

Display

Left soft key

Right soft key

Right key

Dial key

End key

Alphanumeric
keys

Down key

Star key

Hash key

Microphone

Carrying clip

Speaker

Battery
compartment
cover
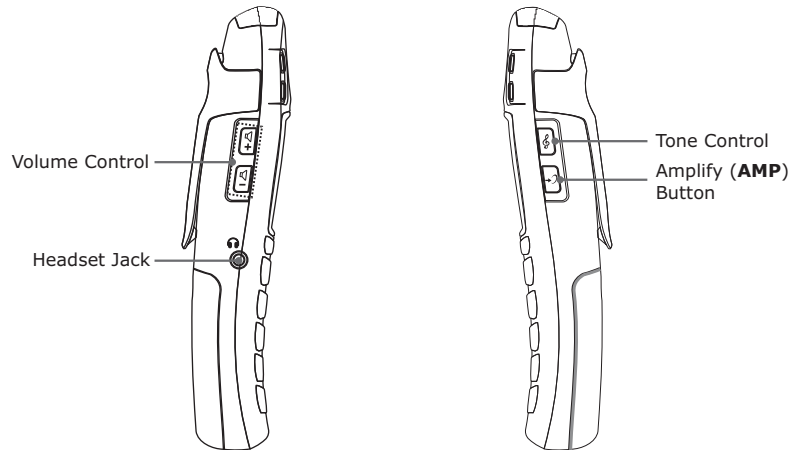
Charging contacts

TAM Functions (AMPLIDECT285™only)

• **Digital Answering System**
• **Natural Sound Voice Prompting, for Week /Time Stamp and Voice Instructions**
• **Maximum 15 Minutes of Recording Time which includes Incoming Messages**
• **Digital Volume Control**
• **Toll Saver Function**
• **Multiple Languages**
• **Remote control**
• **Answer on/off selection and announcement**
• **New message alert**
• **Week date setting**

- **1.8GHz DECT technology with GAP**
- **Large 2.0" LCD (128 x 64 dots matrix display)**
- **Up to 5 handsets for optional for one base**
- **Up to 4 bases for optional for one handset**
- **LCD contrast adjustable**
- **Phonebook with up to 50 groups**
- **10 VIP numbers setting from phonebook**
- **Redial book with up to 10 entries**
- **10 ring tones and volume selectable (5 levels+off)**
- **Shaker and visual ringer**
- **4 one-touch memory speed dial buttons**
- **Key tone ON/OFF selectable**
- **Full handsfree speakerphone**
- **Internal call**
- **Call transfer**
- **3-way conference call**
- **Receiver/Speaker volume adjustable**
- **Mute**
- **PIN protection**
- **Predialing**

- **Redial, Flash, Pause**
- **DTMF/PULSE dialing mode selectable**
- **FLASH time selectable**
- **Call duration display**
- **Real time clock (set time)**
- **Keypad lock**
- **Multiple languages selectable**
- **Auto answer ON/OFF selectable**
- **Alarm clock include snooze option**
- **Handset Name setting**
- **Backlight on LCD and keypad**

  Caller ID
- **FSK and DTMF dual system Caller ID**
- **Caller ID / Call Waiting**
- **Caller ID list with up to 40 entries**
- **Incoming calls can be called back/added to phonebook/deleted**
- **New call indicator**
- **Message waiting**

Volume Control

Headset Jack

Tone Control

Amplify (**AMP**) Button

AMP : Extra amplification on handset up to 15dB

Tone : Adjustable tone control (Hi/Normal/Low)

Vol +/- : Adjustable volume control with the headset or on handsfree mode

Phone Layout and Keys Function (continued)

Base : AMPLIDECT285™

- Speaker
- Paging
- Charge pins
- Announce 1/2
- Erase message
- Speakerphone setting
- Previous Message/ Next message
- Tam On/Off
- Play/Stop
- Microphone
- Base display

Rear View

Power Jack
Phone Line Jack
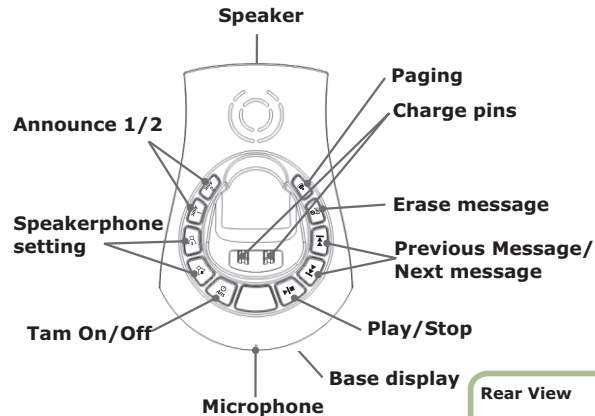
Base : AMPLIDECT280™

- Charge pins
- Paging
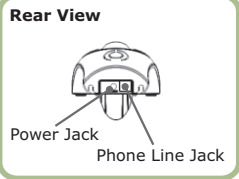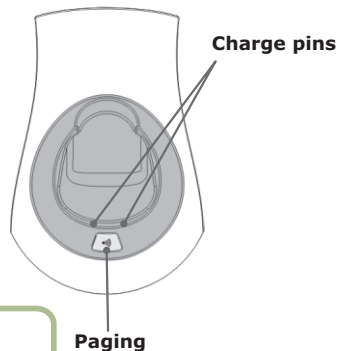
Remote Control (AMPLIDECT285™ only)

You can access many features of your answering machine remotely from any touch tone telephone. A four-digit security code (remote code) is required to access the system and the factory default one is 0000. To enter remote access:

1. Dial your telephone number from any touch tone telephone.

2. When the Announce1/Announce2 starts to play, you may enter the remote access mode by inputting the remote code.

3. After you enter the remote code, the system will play the menu of commands. You can then follow the commands to operate.

> *Note:*
> • *If you enter the remote code incorrectly the answering machine will ask you to enter the code again. You are then given two more attempts to enter the correct remote code before the line is disconnected.*

Remote access commands

Button	Function
1	Play the main menu
2	Play the new messages
3	Play the saved messages
0	Delete all the messages
5	Switch the answering machine on/off
6	Record Announce1/2 (Depends on your setting)

When you press 2 or 3 key to play back the messages, press 1 to replay current message, press 2 to stop, press 0 to delete current message.

After you record the Announce1/Announce2, press the # key or the * key to finish. The system will play the announcement you have recorded.

> *Note:*
> • *You had better stop playing message before hanging up.*

TAM Reset

This function allows you to reset the TAM settings to the factory default.

1. Press the **TAM** soft key in Standby mode.

2. Press the [🔧] key repeatedly to choose **TAM Setting**, use the **Select** key to confirm.

3. Press the [🔧] key to choose the **TAM Default**, press the **Select** soft key. You will be prompted to enter the PIN code.

4. Enter the PIN code (the default one is 0000), then press the **Reset** soft key. If the PIN code is validated all TAM settings will return to the factory default, otherwise a warning tone will be heard and the settings will remain.

Result: After resetting, the TAM will return to Standby mode.

Week Date Setting

Before each message is played, the week and time it was received will be announced. You are able to use the base to set the week date.

In the active mode (all lights on) press and hold the [|◀◀] key on the base until the current setting is announced. Press the [▶▶|] key repeatedly to set, use the [|◀◀] key to confirm. Every time you press the [▶▶|] key, the system will announce the corresponding week date.

> *Note:*
> * *If you remove the battery or pull out the adapter, you need to set the week date again.*

■ Keys Description

Handset
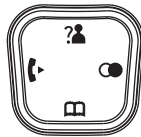
Dial key
Make/Answer a call.

End key
End a call.
Long press to activate power on/off, as described in page 13.

Navigation key:

[?👤] **Up key**
Scroll up through lists and menu options.
Increase the earpiece/speakerphone volume during a call.
Enter the CID book, as described in page 20.

[📖] **Down key**
Scroll down through lists and menu options.
Decrease the earpiece/speakerphone volume during a call.
Enter the Phonebook, as described in page 30.

[☎] **Left key**
Set up an internal call to another handset.
Transfer an incoming call to another handset.
Set up a conference call with an external line and an internal handset.

■ Keys Description (continued)

Right key
Enter the redial book, as described in page 18.
Insert a pause when pre-dialing a number.

Left/Right soft key
Perform the functions indicated by the text immediately above the key (on the bottom line of the display) which changes dependant on the context.

Star key
Press and hold to turn on/off keypad lock function.
Set up a conference call, as described in page 41.

One-touch memories
You can store up to 4 numbers in One-touch memories (M1 to M4)

0 key
In Standby mode press and hold this key until the ∬ icon appears to activate the shaker and visual ringer function. Press and hold this key again until the icon disappear to deactivate it.

Voice Prompt Language

You are able to select the language used to play the voice prompt messages.

1. Press the **TAM** soft key in Standby mode.

2. Press the 🖳 key repeatedly to choose **TAM Setting**, use the **Select** key to confirm.

3. Press the 🖳 key repeatedly to choose **TAM Language**, press the **Select** key.

4. The languages will be displayed. Use the 🖳 key to scroll through the options. Each language will be displayed in its own native translation.

5. Press the **Select** key to choose the required language and you will hear a confirm beep.

Remote Code

To operate your answering machine remotely from another phone you need to enter the remote code. For security reasons you had better change this code (the default one is 0000). For more details please refer to part. **Remote Control**.

1. Press the **TAM** soft key in Standby mode.

2. Press the 🖳 key repeatedly to choose **TAM Setting**, use the **Select** key to confirm.

3. Press the 🖳 key repeatedly to choose **Remote Code**, press the **Select** key.

4. The LCD shows the current remote code. Enter the new code you want to set, press the **OK** key.

Answer mode Select

The answering machine operates in two modes, "answer and record (Announce1)" or "answer only (Announce2)". Each mode comes with a pre-set announcement that is played to your callers. You can choose the desired mode as follows:

1. Press the **TAM** soft key in Standby mode.

2. Press the ☎ key repeatedly to choose **TAM Setting**, use the **Select** key to confirm.

3. Press the ☎ key repeatedly to choose **ANNC Select**, press the **Select** key.

4. Use the ☎ key to choose **Announce1** or **Announce2**, press the **Select** key.

Set the ring delay

The ring delay is the number of rings after the answering machine takes an incoming call and plays your announcement. You can select from 2 to 6 rings or Toll Saver mode. If you select **Toll Saver**, when there are new messages waiting to be played back, the answering machine will respond after 3 rings, otherwise it will respond after 6 rings.

1. Press the **TAM** soft key in Standby mode.

2. Press the ☎ key repeatedly to choose **TAM Setting**, use the **Select** key to confirm.

3. Press the ☎ key repeatedly to choose **Set Ring**, press the **Select** key.

4. Use the ☎ key to choose the answer rings (**2 Rings** ~ **6 Rings** or **Toll Saver**), press the **Select** key.

■ Keys Description (continued)

Base (AMPLIDECT285™ only)

Answer on/off key
Press to turn on or off the answer-record feature and the phone announces "**Answer on**" or "**Answer off**".

Annc1/Annc2 key
Press to start playing the Announce1 or Announce2.
Press and hold to record the Announce1 or Announce2.

Play/Stop key
Press to start or stop the message or Memo playing.

Del key
When playing an ICM (incoming message), press and hold to delete the current message.
In the active mode (all lights on) press and hold this key to delete all the messages.

Repeat/Skip key
Press to play the current or next message. (Press the Repeat key twice to play the previous message.)

Volume up/down key
When playing announcement or messages, press to increase or decrease the relevant volume.

■ LCD Window Icons Description

New Call
Indicates you have missed one or more calls.

MSG Waiting
Indicates you have one or more voice messages.

Off Hook
Indicates the line is engaged.

Hands-free
Indicates the handsfree function is enabled.

Battery Icon
Indicates battery charge level.

Shaker Icon
Indicates the shaker and visual ringer is enabled.

Signal Icon
Indicates the current signal strength. If the handset is too far from the base, this icon will blink on the LCD.

Alarm Icon
This icon appears when you set an alarm to ring at a specified time.

Keypad Lock
This icon appears when the keypad is locked.

ICM Icon (AMPLIDECT230™ only)
This icon appears when you have new message(s) in your answering machine

■ TAM Setting (AMPLIDECT285™ only)

TAM On/Off

You are able to switch the answering machine on or off.

Way 1: Using the menu

1. Press the **TAM** soft key in Standby mode.

2. Press the ⌨ key repeatedly to choose **TAM Setting**, use the **Select** key to confirm.

3. Press **Select** key again to choose **TAM On/Off**.

4. Use the ⌨ key to choose **On** or **Off**, press the **Select** key.

Way 2: Using the base unit

In the active mode (all lights on) press ⏻/Ans key on the base unit to enable or disable this function, the current state will be announced.

TAM Alert

A tone will sound every 1 minute when a new message is received until you review the message. You are able to switch the tone on or off.

1. Press the **TAM** soft key in Standby mode.

2. Press the ⌨ key repeatedly to choose **TAM Setting**, use the **Select** key to confirm.

3. Press the Down key to choose **TAM Alert**, press **Select** key.

4. Use the ⌨ key to choose **On** or **Off**, press the **Select** key.

Delete all the messages

Way 1: Using the menu

1. Press the **TAM** soft key in Standby mode.

2. Press the **Down** key to choose **Message**, use the **Select** key to confirm.

3. Press the ⌨ key repeatedly to choose **Delete All**, press the **Select** key to confirm.

4. The LCD will show **Confirm ?**. Press the **OK** key to delete all the messages or press the **Cancel** key to exit.

Way 2: Using the base unit

In the active mode (all lights on) press and hold the ⌀/Del key to delete all the messages. The relevant voice prompting will be heard, too. If you press and hold this key during the playing, the current message will be deleted.

> **Note**:
> • Up to 15 minutes messages can be recorded.

Record the memo

You can use your phone to record memo messages (each can be up to 3 minutes) for another user of your phone. The memo can be played back as a message.

1. Press the **TAM** soft key in Standby mode.

2. Press the **Down** key to choose **Message**, use the **Select** key to confirm.

3. Press the ⌨ key repeatedly to choose **Memo Record**, press the **Select** key to confirm.

4. You can record your message after a tone. Recording will stop automatically after 3 minutes. You can also confirm and end the recording by pressing the **OK** key. During recording the LCD shows "**Recording...**".

> **Note**:
> • If someone leaves you a memo, the 0 0 icon will appear in the standby mode on the LCD.

■ Connecting Lines

1. Connect one end of the phone line cord to the phone line jack of the base, and the other end to a standard phone wall outlet.

2. Connect the modular end of the AC power adapter to the power jack of the base, then plug the AC adapter into a standard AC wall outlet.

To AC wall outlet

To phone wall outlet
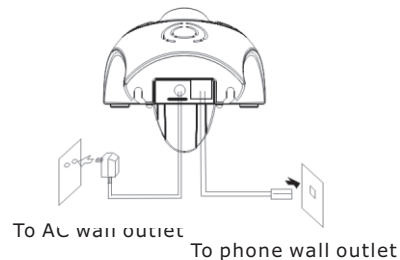
■ Installing Batteries

The rechargeable Ni-MH batteries (AAA size) come with your phone. Install the battery before using your phone.

1. Slide the battery cover in the direction of the arrow and pull it off.

2. Insert new batteries as indicated, matching correct polarity (+,-).
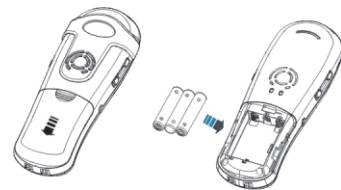
Installing Batteries (continued)

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

Notes:

- *The batteries need to be replaced if they do not recover their full storage capacity after recharging.*

  When replacing the batteries, always use good quality Ni-MH AAA re-chargeable batteries. Never use other types of battery.

Charging Handset

*! Important Note: Before initial operation, **YOU SHOULD FULLY CHARGE THE HANDSET** for about **15** hours.*

To charge the handset, place it on the base.

Result: When you place the handset on the base, the handset automatically turns on.

Message (AMPLIDECT285™ only)

The feature allows you to leave a message to the owner who is not at home. When a call is received in answer-record mode, the machine will play Announce1, and then performs message recording. The process is as follows:

After N times ringing, the phone enters answer-record mode automatically and starts to play Announce1. The caller can start to record after a tone.

Play New/Saved Messages

Way 1: Using the menu

1. Press the **TAM** soft key in Standby mode.

2. Press the **Down** key to choose **Message**, use the **Select** key to confirm.

3. Press the **Select** key again to choose **New MSG** or press the **Down** key to choose **Saved MSG**, press the **Select** key to confirm.

4. The phone will announce "**You have N new message(s)**" or "**You have N saved message(s)**". The relevant messages will be played one by one. You can use the ⬚ key to delete the current message or the **Back** soft key to stop the playing and exit.

Way 2: Using the base unit

When you have one or several new messages, press the ▶■ key to play it/them. Use the ◀◀ or ▶▶ Key to play the desired one. Press the ◀◀ key once to re-play the current message or press it twice to play the previous one. If there is no new messages, press the ▶■ key to play the saved messages. Press the ▶■ key again to finish.

Note:
- *During the playing, you can use the ⬚ or ⬚ key to adjust the volume.*

Play Announce1/Announce2

You can play the current Announce1/2.

Way 1: Using the menu

1. Press the **TAM** soft key in Standby mode.

2. Press the **Select** soft key to choose **Announce**.

3. Press **Select** soft key to choose **Announce1** or press the **Down** key to choose **Announce2**, then press the **Select** key to confirm.

4. Press the **Select** soft key to choose **Playback**.

5. The current Announce1/2 will be played. During the process you can use the **Back** soft key to stop and exit.

Way 2: Using the base unit

In the active mode (all lights on) press the $\boxed{_{Annc}^{I}}$ or $\boxed{_{Annc}^{2}}$ key on the base unit to playback the current Announce1/Announce2. Use the $\boxed{\blacktriangleright\blacksquare}$ key to end the playing at any time.

Restore Announce1/Announce2

Way 1: Using the menu

1. Press the **TAM** soft key in Standby mode.

2. Press the **Select** soft key to choose **Announce**.

3. Press **Select** soft key to choose **Announce1** or press the **Down** key to choose **Announce2**, then press the **Select** key to confirm.

4. Press the $\boxed{}$ key repeatedly to choose **Default**, press the **Select** key to confirm.

5. The LCD will show **Confirm ?**. Press the **Select** key to restore the default Announce1 /Announce2 or press the **Back** key to cancel.

Way 2: Using the base unit

In the active mode (all lights on) press the $\boxed{_{Annc}^{I}}$ or $\boxed{_{Annc}^{2}}$ key to play Announce1/2, then press and hold the $\boxed{_{Del}^{\varnothing}}$ key to restore it to the default one, you will hear a confirm tone. The default Announce1 or Announce2 will be played back after that.

Using 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 screw driver along the edge of one of its arms and release the clip. Then lift it off.
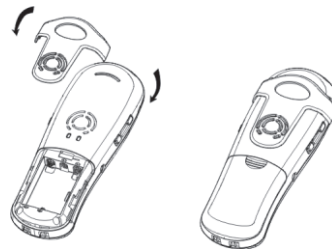
Using Headset (optional)

The headset jack is located in the left side of the handset and is 2.5mm standard plug. Simply plug the headset into this jack and the headset will be activated.

> *Note:*
> ● *When the headset is plugged into the headset jack the microphone on the handset will be deactivated.*

Earphone

Microphone

Headset Jack

Clip
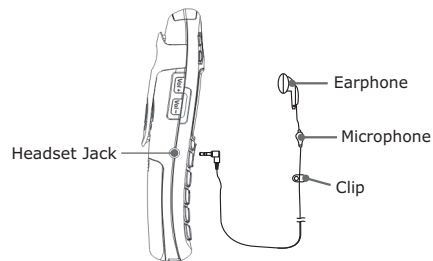
■ Wall mounting

Place the plate for wall mounting under the telephone. Drill 2 holes in the wall 60 mm apart, insert the wall plugs and the wall mounting screw. The screws should protrude 6-7 mm. Fit the base onto the screw-heads and slide down to secure.


Mounting Pins

Piece of wall mounting
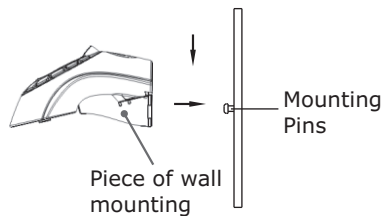
Record Announce2

Announce-only Announce2 is an answer-only message. If you have not recorded a personal Announce2, the unit will play the default one "**Hello, your call cannot be taken at the moment, please call back later**".

If you want to change Announce2, do the following steps to update it:

1. Press the **TAM** soft key in Standby mode.

2. Press the **Select** soft key to choose **Announce**.

3. Press [⌨] key repeatedly to choose **Announce2**, then press the **Select** key to confirm.

4. Press the [⌨] key repeatedly to choose **Record**, press the **Select** soft key.

5. You can record your message after a tone. Recording will stop automatically after 3 minutes. You can also confirm and end the recording by pressing the **OK** key. During recording the LCD shows "**Recording...**".

Use the base to record Announce1 /Announce2

Press and hold the [1/Annc] or [2/Annc] key on the base unit until the system announce. Begin speaking after you hear the beep. Use the [▶/■] key to finish at any time.

Notes:
- *When recording the announcement, speak towards the microphone on the base. In order to achieve the best recording results please make sure you are about 20cm from the microphone.*
- *If you record/playback/restore Announce1 or Announce2, the answer mode (refer to part. **Answer mode Select**) will be switched to the corresponding mode automatically.*

TAM Functions (AMPLIDECT285™ only)

Announcement (AMPLIDECT285™ only)

It is necessary to record the announcement which requests the caller to leave a message when nobody is at home. The answer and record message (Announce1) and the answer only message (Announce2) can be up to 3 minutes respectively.

Record Announce1

Auto-answer Announce1 is a conventional message requesting you to leave a message. If you have not recorded a personal Announce1, the unit will play the default one "**Hello, your call cannot be taken at the moment, to record your message, please speak after the tone**".

If you want to change Announce1, do the following steps to update it:

1. Press the **TAM** soft key in Standby mode.

2. Press the **Select** soft key to choose **Announce**.

3. Press **Select** key again to choose **Announce1**.

4. Press the [⌸] key repeatedly to choose **Record**, press the **Select** soft key.

5. You can record your announcement after a tone. Recording will stop automatically after 3 minutes. You can also confirm and end the recording by pressing the **OK** key. During recording the LCD shows "**Recording...**".

Turning Handset On/Off

If the handset is in power off mode, when you place the handset on the base, it automatically turns on. To turn the handset on or off in Standby mode, follow these steps:

1. To turn on the handset when it's off, press and hold the [☎] key until you switch the display on. On power up, the handset will enter subscription mode and search for a registered base. A message as shown below will be displayed to the user, and the signal icon will flash.
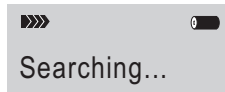
Searching...

2. To turn the handset off, keep the [☎] key pressed until the display turns off.

Basic Functions

All descriptions in this manual assume that the handset is in standby mode. Set the telephone to standby mode by pressing the [☎] key.

Making a Call

1. Pick up the handset and press the [📞] key.

Result: The (⋅))) icon appears on the LCD.

2. Dial a telephone number.

> **Note:**
> • _You can store up to 10 telephone numbers in 4 direct memory for automatic dialing._

3. To end the call, either press the [☎] key or replace the handset on the base.

> **Note:**
> • _To make a call to the last number you dialed, use the **Redial** feature. For details, see page 18._

You can enter the desired phone number in Standby mode, which allows you to make corrections before dialing. Follow these steps:

1. Enter a telephone number (up to 32 digits). Check it. You can also use the **Right** key to insert a pause.

> **Note:**
> • _If you make a mistake while entering a number, press the **Erase** soft key to clear the last digit._

2. When the number appears correctly, press the [📞] key.

◼ Caller ID on call waiting

When you subscribe to Call Waiting service from your local telephone company, the telephone will display the name and number of the second caller while you are having a conversation.

Caller ID info displayed

| Caller 1 |
| 4361234 |

Caller two's information is displayed

| Caller 1 |
| 4 |
| Caller 2 |
| 2915678 |

1. When you are on the line, the telephone will automatically display the name and number of the second caller.

2. Press the **Flash** soft key to answer the second caller.

3. When you have finished, press the **Flash** soft key to continue with your conversation with the first caller.

> **Note:**
> • _If you have transferred an external call to another handset, you cannot use the call waiting function via the second handset._

Setting up a 3-way conference call

When you have both an external call and an intercom call in progress, you can set up a three-way conference call, like this:

1. During an external call, press the [☎] key and then the number of the handset you want to join the 3-way call.

2. The called party press [📞] key to answer.

3. The calling party can press the [✱⚷] key to start the 3-way call.

4. Either of the two internal handsets can press the [☎] key to leave the conference call at any time.

> **Note**:
> • If one of the handsets drops the conference call, the remaining handsets will continue the conference.

■ Receiving a Call

When a call is received, the **New Call** information will appear.

If the caller can be identified, the caller's phone number is displayed. If the caller cannot be identified, only the **New Call** information displays. If you have a voice message, the "**MSG WTG ON**" and [✉] icon will be show on the LCD.

1. To answer the call, press the [📞] key. If you have activated the Auto Answer function, when the handset is on the base, simply lift it up to answer.

2. You can speak. To end the call, either press the [☎] key or replace the handset on the base.

Result: After you hang up the call, the LCD displays the call duration.

> **Notes**:
> • You can select the ringer volume by using the Vol +/- key when the phone rings with an incoming call.
> • If you want to delete the [✉] icon, press the **Up** key in standby mode, then press and hold the [4ghi] key. After that press the [☎] key to return to standby mode. (The handset must be registered to the base.)
> • If the polyphonic ring tone is set, the ring tone may continue for 4 seconds after the caller's hang-up or after the parallel phone had answered the calling.

■ Muting the Microphone

During a conversation, you can temporarily switch your phone's microphone off, so that the other party cannot hear you.

Example: You want to say something to another person in the room but do not want the other party to hear you.

To mute your microphone, press the **Mute** soft key during the conversation. The "**Call Muted**" appears on the LCD.

To unmute the microphone, press the **Mute** soft key again. You will restore the normal condition.

■ Amplification Function

Your phone is equipped with a specialized amplification function designed to fit your needs. During a conversation you can adjust the 🔊+ or 🔊- control on the left side of the handset and use the ➡🎵 key on the right side. You can also adjust the 𝄞 control to fit the levels to your hearing requirements. The selected volume will be displayed on the LCD.

When you press the ➡🎵 key in receiver mode during a conversation, the Amplify indicator on the handset lights on. If you press the ➡🎵 key again, the indicator will go out.

You can also select the earpiece volume or the speaker volume by the **Audio Setup** in Menu under **HS Settings**, as described in page 38.

■ Calling with more than one Handset

If you have more than one handset registered to the same base, you can make internal calls and transfer an external call between the registered handsets.

Making an internal call

1. Press the ┃┃ key, the LCD displays as follows, then enter the number of the handset you want to call.

```
— Intercom        ()) —

1 2 3 4 5
```

2. If the destination handset is not available, the handset will return to standby mode. If the handset entered is valid, the called handset will ring and display **HSX Calling**. The handset user can press the key to answer the internal call.

3. At the end of your conversation, press the 🔻 key.

Call transfer between handsets

You can transfer an external call between the handsets that are registered to the same base.

1. During an external call, press the ┃┃ key and then the number of the handset you want to transfer the call to.

2. If the called party can answer your call, he/she can press the key to talk with you. At this time you can inform him/her of the incoming call.

3. When the called handset answers, press the 🔻 key or replace the handset to the base to complete the transfer.

■ Registration

The supplied handset is already registered with the number 1. You can register up to 5 handsets to your base unit in order to share the same line with other people.

Before registering a handset to the base, you should press and hold base unit (•))) key for about 5 seconds then release it.

1. Press the **Menu** soft key.

2. Press the 🔒 key repeatedly to choose the **Registration** menu, press the **Select** soft key.

3. Use the 🔒 key to scroll through the Base names list, press the soft key to choose a base. The handset will search for the requested base and the relevant information will flash on the LCD.

4. If the base is found, and the handset is successfully registered, you will be prompted to enter the PIN code (the default one is 0000). On validation of the PIN code, the Registration tone will sound and the Base assigns a number to the handset. If the PIN code entered is invalid, a warning tone will sound, and the handset will return to the previous registration state.

5. If the base is not found, the handset will behave according to the Out of Range condition.

■ Ringer Setting

You can select your own external (from the telephone Network) or internal (from other handsets registered to the same base) ring tone and adjust the volume.

1.Press the **Menu** soft key.

2.Press the 🔒 key repeatedly to choose **HS Settings** menu, then press the **Select** soft key.

3.Press the 🔒 key to choose **Ring Setup**, press the **Select** soft key.

4.Press the **Select** soft key to choose **INT Ring** or press the **Down** key to choose **EXT Ring**, press the **Select** soft key.

5.Press the 🔒 key to choose **Melody** or **Volume**, press the **Select** soft key.

Result: You can select the ring tone from Melody 1 to 10 or adjust the volume from Volume 1 to 5. You can also turn the ringer Off. Each time you press the 🔒 key, the handset sounds the selected melody or loudness.

6.Press the **Save** soft key to confirm.

Note:
* *If you set to turn the ringer OFF, when a call comes in, only the New Call information appears on the LCD.*

Last Number Redial

1. Press the ⦿ key in Standby mode.

Result: The LCD displays the last number you dialed.

2. Press the 📞 key to dial out the number.

Your phone allows you to retrieve the last 10 numbers you have dialed and recall them quickly.

Search for and dial a number in Redial Book

1. Press the ⦿ key in Standby mode.

2. If you want to scroll through the memory, press the ▦ key repeatedly until you find out the number you want to dial.

3. Press the 📞 key to dial out the number.

Amplified

Your phone is equipped with a specialized amplification function designed to fit your needs. If you switch this function on, the handset receiver volume adjustement is 15-30dB. Otherwise the receiver volume adjustement is 0-15dB.

1. Press the **Menu** soft key.

2. Press up 🔳 key or down 🔳 key repeatedly to choose **HS Setting**, the press the **Select** soft key.

3. Press up 🔳 key or down 🔳 key to choose **Amplified** menu, press the **Select** soft key.

4.You can use up 🔳 key or down 🔳 key to choose **On** or **Off** to enable or disable the function.

5. Press the **Save** soft key.

Selecting a Base

This function allows you to select a base from those already registered to the handset. You can access the options by scrolling the menu.

1. Perform steps 1 and 2 of paragraph "Setting Alarm"p37.

2. Press the [icon] key to choose **Select Base** menu, press the **Select** soft key.

3. You can use the [icon] key to select the base you want, then press the **Select** soft key. If you select a non-existent base, the handset will sound a warning tone.

4. The display will show **Selected BSX**. Press the **Select** soft key to confirm. A confirm tone will be heard.

HS Reset

This function allows you to reset the Handset settings to the factory default.

1. Perform steps 1 and 2 of paragraph "Setting Alarm".

2. Press the [icon] key to choose the **HS Reset** menu, press the **Select** soft key. You will be prompted to enter the PIN code.

3. Enter the PIN code (the default one is 0000), then press the **Reset** soft key. If the PIN code is validated all handset settings will return to the factory default, otherwise a warning tone will be heard and the settings will remain.

Result: After resetting, the handset will reset and return to Standby mode.

Use Redial Book options

Using the redial book options, you can add a number to phone book or delete a number in the redial book.

1. Press the [icon] key.

2. Scroll to the desired number by using the [icon] key.

3. When the number appears on the display, press the **More** soft key to choose the desired option:

· **Add to PB:** allows you to add the number to the phone book. Complete storing the entry by starting from step 4 described in part."Adding the Phone Book Entries" (obviously, you will find the number already entered in the appropriate field).

· **Delete:** allows you to delete the selected number.

· **Delete All:** allows you to delete the whole redial book.

4. To return to Standby mode, press the [icon] key.

■ CID Book

When you receive a call, if the caller's information is transmitted from the network on which the call was made (and the caller doesn't hide it), the caller's phone number is displayed. Moreover, when there is a received call which you missed, the ↵ icon will appear on the LCD. If the CID memory is full, the icon ↵ will blink on the LCD.

Out Of Area - This message will display when someone calls from an area where the telephone company is not offering the caller identification services or is not yet providing number delivery to your area.

Private - If the caller has exercised the option to prevent his name and number from being sent, the message will show on the LCD.

View and dial any of the CID numbers

1. Press the **Menu** soft key.

2. Use the **Select** soft key to choose the **CID Book**, and if available, the numbers are displayed. (You can also access the CID book directly by pressing the **Up** key in standby mode.)

3. Use the [key] key to view the numbers, you can make a call by a press of the [key] key. You can also add the entry to the phonebook.

> *Note*:
> • *At step 3, each item of the incoming list is marked with the ↑ icon if the call has been reviewed or with the ↵ icon if the call hasn't been reviewed yet.*

LCD Contrast Setting

The adjustment allows you to optimize the visibility of the display by changing its contrast according to the environment conditions.

1. Perform steps 1 and 2 of paragraph "Setting Alarm" p37.

2. Press the [key] key repeatedly to choose **LCD Contrast**, then press the **Select** soft key.

3. Use the [key] key repeatedly to choose among the 17 available contrast levels, then press the **Save** soft key.

4. Press the [key] key to return to standby mode.

Setting Date & Time

1. Date & Time Format

1. Perform steps 1 and 2 of paragraph "Setting Alarm".

2. Press the [key] key to choose **Date & Time** menu, press the **Select** soft key.

3. Use the [key] key to choose **Date Format** or **Time Format**, press the **Select** soft key.

4. You can use the [key] key to choose the Date format (**DD-MM**/**MM-DD**) or the Time format (**12-Hour**/**24-Hour**), press the **Save** soft key to save.

2. Setting date & time

1. Perform steps 1 and 2 of previous paragraph.

2. Press the [key] key to choose **Set Date** or **Set Time** menu, press the **Select** soft key.

3. Enter the current date/time by numeric keypad and press the **Save** soft key to save and exit.

> *Notes*:
> • *If you select **12-Hour**, **AM**/**PM** will appear on the right of the time in standby mode.*
> • *At step 3 you need to enter the time in 24-Hour format.*

Audio Setup

You can also use the menu to adjust the audio volume.

1. Perform steps 1 and 2 of previous paragraph p37.

2. Press the ⌨ key to choose **Audio Setup** menu, press the **Select** soft key.

3. Use the ⌨ key to choose **Speaker V.** or **Earpiece V.**, press **Select** soft key.

4. The display show the current setting. Use the ⌨ key to choose the volume level (Volume 1 -Volume 5), press the **Save** soft key.

Key Tone

Every time you press a key, your handset acknowledges it with a key tone. You can disable the key tones for silent use. In certain error conditions, a warning tone will sound when an incorrect key is pressed.

1. Perform steps 1 and 2 of paragraph "Setting Alarm".

2. Press ⌨ key to choose **Tone Setup** menu, press the **Select** soft key.

3. Press the **Select** soft key again to choose **Key Tone**.

4. You can use the ⌨ key to choose **On** or **Off** to enable or disable the function.

5. Press the **Save** soft key.

> *Note*:
> • *For normal use, we recommend you leave the key tone enabled. This makes the phone easier to use.*

Add CID Number to Phone Book

1. Perform steps 1 and 2 of previous paragraph.

2. Use the ⌨ key to view the numbers. When the desired number displays on the LCD, press the **More** soft key to enter **Add to PB** menu.

3. Press the **Select** soft key, you are prompted to enter the name.

4. Enter the name and press the **Next** soft key, then you can modify the number you want to store.

5. Press the **Next** soft key, you are able to select the ring tone from Melody 1 to Melody 10, press the **Save** soft key to confirm and exit, you will hear a confirm beep.

Delete a number in the CID Book

1. Perform steps 1 and 2 of paragraph "View and dial any of the CID numbers"p22.

2. Scroll to the number you want to delete by using the ⌨ key.

3. When the desired number appears on the display, press the **More** soft key.

4. Use the ⌨ key to choose **Delete**, press the **Select** soft key. The display will show "**Confirm ?**". Press the **Del** soft key to confirm, you will hear a beep and the LCD shows the next number.

Delete all numbers in the CID Book

1. Perform steps 1 and 2 of paragraph "View and dial any of the CID numbers".

2. Press the **More** soft key and use the ⌨ key to choose **Delete All** menu, then press the **Select** soft key.

3. The display shows "**Confirm ?**", press the **Del All** soft key to confirm.

Result: You hear a beep and the phone returns to the Standby mode after clearing all the CID numbers.

Torch

If you turn this feature on, the visual ringer will light steadily. You can use the phone as a torch.

To turn on this feature, in the Standby mode just keep the ⊞ key pressed till the visual ringer lights.

To turn off this function, keep the ⊞ key pressed again till the visual ringer go out.

Key Lock

If you turn this feature on, all keys will be locked. You can answer calls by using the ⊞ key on the phone. But when you hang up, the phone returns to the locked mode. This feature is useful to avoid pressing keys by mistake.

To lock the keys, in the Standby mode just keep the ⁕ key pressed till the display shows "**HS Locked**", then the ⊣〇 icon appears.

To unlock the keys, keep the ⁕ key pressed again till the key lock icon ⊣〇 disappears from the display.

> **Note**:
> In locked mode, if you press any key, the phone will generate an error tone, and the "**HS Locked**" message will be redisplayed.

HS Settings

Setting Alarm

You are able to set the alarm on the handset and adjust the alarm settings.

1. Press the **Menu** soft key.

2. Press the 🔛 key to choose **HS Settings**, then press the **Select** soft key.

3. Press the **Select** soft key to choose **Alarm** menu.

4. The display shows the current set. Use the 🔛 key to select **On**/**Off**, press the **Select** soft key.

5. If you select **On**, the display indicates you to enter the time in **HH**:**MM** format. Use the numeric keypad to enter.

6. Press the **Next** soft key, a beep sounds and the display shows **Snooze On/Off,** you can press the 🔛 key to enable or disable the snooze function on the alarm and press the **Save** soft key.

7. When the alarm sounds, press any key to switch it off.

> **Notes**:
> • At step 5 you need to enter the time in 24-Hour format.
> • To stop the alarm please press any key.
>
> • If you choose **Snooze On**, the alarm will ring at regular intervals of 11 minutes. If you press the 🔘 key when the alarm sounds, the option will be switch to **Snooze Off**.

Modify PIN

This function allows you to change the PIN number of the currently active Base. The default PIN is 0000.

1. Perform steps 1 and 2 of paragraph "Terminate HS".

2. Use the [key] key to choose **Modify PIN** menu, press the **Select** soft key.

3. The display shows "**PIN?**". Enter the current PIN, then press the **Next** key. If the old PIN code is validated, you will be prompted to enter a new PIN code. If the old PIN is not validated, a warning beep will sound and you will be returned to the **Modify PIN** menu.

4. Enter the new PIN, press the **Next** key. You will be requested to confirm the PIN code. Enter the new PIN again then press the **Save** soft key to confirm and exit.

BS Reset

This function allows you to reset the Base setting to the factory default.

1. Perform steps 1 and 2 of paragraph "Terminate HS".

2. Press the [key] key to choose **BS Reset** menu, press the **Select** soft key. You will be prompted to enter the PIN code.

3. Enter the PIN code (the default PIN is 0000), then press the **Reset** soft key. If the PIN code is validated all Base settings will be returned to the factory default, otherwise the settings will remain.

Result: After resetting, the base will be reset and the handset will return to Standby mode.

◼ Auto Answer

With this feature, you can answer a call by just picking up the handset from the base without pressing any key.

1. Press the **Menu** soft key.

2. Press the [key] key repeatedly to choose **HS Settings**, press the **Select** key.

◼ Selecting a Language

The Handset supports multiple predefined languages. You can change the language used to display the menu messages.

1. Press the **Menu** soft key.

2. Press the [key] key to choose **HS Settings**, then press the **Select** soft key.

3. Use the [key] key to choose **Auto Answer**, then press the **Select** soft key.

4. Use the [key] key to choose **On**/**Off** to enable/disable the function, then press the **Save** soft key, you will hear a confirm beep.

> *Note:*
> • *When the answering machine starts working, this feature will be deactivated.*

3. Use [key] key to choose **Language**, then press the **Select** soft key.

4. The languages will be displayed. Use the [key] key to scroll through the options. Each language will be displayed in its own native translation.

5. Press **Save** soft key to select the required language and you will hear a confirm beep.

HS Name

Using this feature you can define a name of the handset. This allows you to easily recognize your handset if you have more than one registered on the same base. To set the handset name:

1. Press the **Menu** soft key.

2. Press the [▲] key repeatedly to choose **HS Settings**, press the **Select** soft key.

Range Alarm

A beep will sound when the handset is out of range of the Base. You are able to select to enable/disable this audible warning.

1. Press the **Menu** soft key.

2. Press the [▲] key repeatedly to choose **HS Settings**, press the **Select** soft key.

3. Use the [▲] key to choose **HS Name**, then press the **Select** soft key.

4. You can enter the handset name (up to 12 characters) by using the alphanumeric keys (use the **Erase** soft key to delete the incorrect characters), then press the **Save** soft key to confirm and exit. The handset name will be displayed above your handset number in standby mode.

3. Use the [▲] key to choose **Tone Setup**, then press the **Select** soft key.

4. Use the [▲] key to choose **Range Alarm**, then press the **Select** soft key.

5. Use the [▲] key to choose **On**/**Off** to enable/disable this audible warning, then press the **Save** soft key, you will hear a confirm beep.

BS Settings

Terminate HS

This function allows you to delete a handset registration from the base.

1. Press the **Menu** soft key.

2. Press the [▲] key to choose **BS Settings**, then press the **Select** soft key.

3. Press the **Select** soft key to choose the **Terminate HS** menu. The display shows "**PIN?**" to prompt you to enter the PIN Code (The default PIN Code is "0000"). Then press the **OK** soft key.

4. Use the [▲] key to select a handset. If you select the current handset or a non-existent handset, a warning tone will sound.

5. Press the **Select** soft key to confirm, and the selected handset will behave according to the Out Of Range condition.

Flash Time

You can select to change the Flash time by the following steps:

1. Perform steps 1 and 2 of previous paragraph.

2. Use the [▲] key to choose **Flash Time** menu. Press the **Select** soft key.

3. The display shows the current setting. Use the [▲] key to select **Flash-1(100ms for UK)** /**Flash-2(270ms)** , press the **Save** soft key.

One-Touch Memories

You can store up to 4 numbers in direct memory. All the number will be stored in phone book.

Storing Memory Numbers

1. Press the memory key (**M1** to **M4**) in Standby mode.

2. The display shows "**Number ?**". Enter the desired number (up to 20 digits), press the **Next** soft key.

3. Use the 📱 key to select the ring you like to associate with the number, press the **Save** soft key to confirm.

Viewing Memory Numbers

1. In the Standby mode, press the **Down** key.
2. Press the 📱 key repeatedly until the desired number is displayed.

Dialing from One-touch Memories

In the Standby mode, press **M1** to **M4** button to dial out the corresponding number.

Editing Memory Numbers

Perform the steps of the "Editing the Phone book Entries" paragraph.

> *Note:*
> - *The memory default names are M1: to M4:, you can add something behind them but cannot delete the default name. e.g. you can modify M1 as M1: home.*

Deleting Memory Numbers

Perform the steps of the "Deleting the Phone book Entries" paragraph.

Paging

You can page the handset from the base unit. The handset will ring ring with a special tone. This is useful to locate a lost handset.

Press the ((•)) key on the base unit (less than 5 seconds), all the handsets registered to the base will ring for about 60 seconds.

Dial Mode

You can change the dial mode using the following steps:

1. Press the **Menu** soft key.

2. Press the 📱 key repeatedly to choose **BS Settings**, and press the **Select** soft key.

3. Use the 📱 key to choose **Dial Mode**, then press the **Select** soft key.

To stop paging, press the ((•)) key on the base again or any key on the handset.

> *Note:*
> - *On a long ((•)) key press, more than or equal to 5 seconds, the base will enter subscription mode. For details, see page 38.*

4. You can press the 📱 key to select the required dial mode options (**Tone**/**Pulse**) and press the **Save** soft key. A confirm beep will be heard.

> *Note:*
> - *If you are not sure which dialing mode to select, please contact your local service provider.*

▪ Handsfree

During a call, you may turn on the speakerphone built in the handset. In this mode you can simply put your handset on a surface (e.g. a desk) and enjoy the comfort of the handsfree conversation.

To turn the feature on, press the 📞 key during a call (line engaged). The ◁•)) icon appears on the LCD.

To turn the feature off, and keep on talking in normal mode, press the 📞 key again. The ◁•)) icon will disappear.

> *Notes*:
> - *Before putting the handset near your ears, be sure you have turned the speakerphone off.*
> - *To adjust the speakerphone volume, see page 16 or page 36.*

▪ Flash Signal

When the line is engaged, pressing the **Flash** soft key sends the Flash signal. This key is used in conjunction with special services (e.g. call waiting) which can be available in your phone network. For further details please contact your network telephone company.

To use the said special services, just press the **Flash** soft key while the line is engaged: the display will show **R**.

Dialing a Number from Phone book

Find the number you wish to dial. Refer to "Viewing the Phone book Entries". Then press the 📞 key or **Dial** soft key.

Editing the Phone book Entries

1. Perform steps 1 and 2 of paragraph "Adding the Phone book Entries".

2. Press the 🔖 key to choose **Edit** menu. Press the **Select** soft key.

3. Press the 🔖 key repeatedly until the entry you wish to edit shows in the display, press the soft key to confirm.

4. If necessary, press the **Erase** soft key to clear the digit(s) then enter the desired name and number, press the **Next** soft key to save.

5. Use the 🔖 key to select the ring you like to associate with the number, press the **Save** soft key to confirm.

Deleting the Phone book Entries

1. Perform steps 1 and 2 of paragraph "Adding the Phone book Entries" p32.

2. Press the 🔖 key to choose **Delete**. Press the **Select** soft key.

3. Press the 🔖 key repeatedly until the name you wish to delete is displayed, then press the **Select** soft key. The display shows "**Confirm ?**". You can press the soft key to delete it or press the key to exit.

4. In step 2, if you choose **Delete All** menu and press the **Select** soft key, the display will show "**Confirm ?**". You can press the **Del All** soft key to delete all the entries or press the **Cancel** key to exit.

PB Status

The PB Status shows the number of phone book entries already stored. When the **PB Status** shows on the LCD, press the **Select** soft key to enter it.

Adding the Phone book Entries

1. Press the **Menu** soft key.

2. Press the [icon] key repeatedly to choose **Phonebook**, press the **Select** soft key.

3. Press the **Select** soft key to choose **New**.

4. The display shows "**Name ?**". Enter the name you want to use, then press the **Next** soft key to confirm. The display shows "**Number ?**". Enter the desired number (up to 20 digits), press the **Next** soft key.

5. Use the [icon] key to select the ring you like to associate with the number, press the **Save** soft key to confirm.

6. Repeat if necessary.

Using a Pause

A pause is useful when you access an interactive voice response system, such as an automated banking system. A pause provides a delay of 3 seconds. If you want to insert a pause when you dial a number in Standby mode or store a number in memory, press the **Right** key. The letter **P** will appear at the pause entry.

Viewing the Phone book Entries

1. In the Standby mode, press the **Down** key.

2. Press the [icon] key repeatedly until the desired entry is displayed.

Advanced Functions

Menu Navigation

To access a menu option:

1. To display menu items, press the **Menu** soft key.

2. To scroll through menu options, press the [icon] key repeatedly.

3. To select a menu, press the **Select** soft key when the desired menu appears on the LCD.

4. Repeat if necessary.

To return to Standby mode from any menu:

If you press the **Back** soft key from any menu, the phone returns to the previous screen.

To return to Standby mode from any menu, press the [icon] key.

Also, the phone will automatically return to Standby mode from any menu if no key is pressed for about 40 seconds.

Menu Map

Phone Book

The phonebook built in your cordless phone allows you to store frequently used numbers so that you can easily make a call without having to remember or enter the phone number.

Character Map

To enter a specific alphanumeric character, press one or more times the relevant key for the required character according to the following table: once for the first character, twice for the second and so on.

Key	Characters in the displayed order							
0	(spc)	0	?	&	/	.	,	!
1	1	@	_	+	-	"	(	)	%
2	A	B	C	a	b	c	2	
3	D	E	F	d	e	f	3	
4	G	H	I	g	h	i	4	
5	J	K	L	j	k	l	5	
6	M	N	O	m	n	o	6	
7	P	Q	R	S	p	q	r	s	7
8	T	U	V	t	u	v	8	
9	W	X	Y	Z	w	x	y	z	9