

CL-3319
with Answering System
USER' S MANUAL

6. Operation of this device is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

7. Privacy of communications may not be ensured when using this telephone.

8. Should you experience trouble with this equipment, please contact:

The Canadian Service Center is:

Company Name: Xingtel Canada Ltd.

Address: 55 West Beaver Creek, Unit 16

Richmond Hill, Ontario
L4B 1K5, Canada

Tel: 416-840-6383 Fax: 416-915-4800

Free help line: 1-877-714-9331

Email: service@ame-link.com

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Information

This product meets the applicable Industry Canada technical specification.

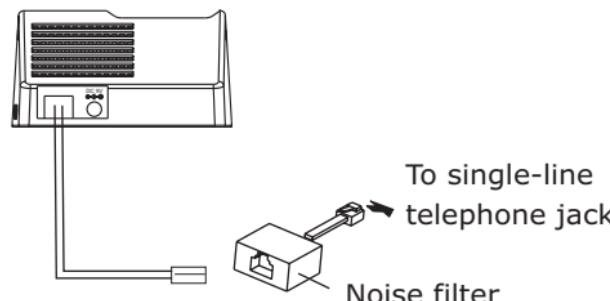
1. The Industry Canada label identifies certified equipment. This certification means that the equipment meets telecommunications network protective, operational and safety requirements as prescribed in the appropriate Terminal Equipment Technical Requirements documents(s). The department does not guarantee the equipment will operate to the user's satisfaction.
2. Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.
3. Repairs to certified equipment should be coordinated by a representative designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.
4. Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.
Caution: Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.
5. The Ringer Equivalence Number (REN) assigned to each terminal device provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the ringer equivalence Numbers of all the devices does not exceed 5.



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.



Prior To Use

Congratulations

on purchasing our high quality product.

Please read the manual carefully to find out all features and how your telephone works, so you can 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. **Use only the batteries indicated in the User's Manual.** Never use other ordinary batteries or conventional alkaline batteries. Otherwise this may not only cause personal injuries but also damage to the unit.
10. Do not mix exhausted batteries with full batteries. Exhausted batteries shall not be disposed of with the usual household waste or in a fire.
11. If you are sure you will not be going to use the handset over a month, please take out 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.
16. The phone is designed to work with in a temperature range from 5°C to 45°C.
17. **Please don't touch the screen panel on the base when connecting the power adaptor, while touch-pad will automatic test the keys.**
18. **If touch-pad is not working properly, please clean the panel and connect the power again.**

Answering System Solutions

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.

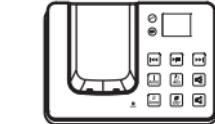
- **Answering system memory is full. Erase some messages.**

Troubleshooting

Symptom	Check & Remedy
No operation	<ul style="list-style-type: none">Check that the power adapter is properly connected.Check that the telephone line cord is properly connected.Check that the handset batteries are in full power.Check that the handset batteries are installed properly.
No dial tone	<ul style="list-style-type: none">Check that the telephone line cord is properly connected.Check that the power adapter is properly connected.
Nothing appears on the display	<ul style="list-style-type: none">Check that the handset batteries are installed properly.Check that the handset batteries are in full power.Check that the handset is on.
Handset seems to have very short battery life	<ul style="list-style-type: none">Check the charge contacts.Consistently short battery life may indicate that replacement of the batteries is necessary.Make sure the right batteries are used.

Unpacking

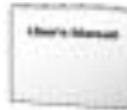
Once you have unpacked your phone, make sure that all the parts shown below are available. If any pieces are missing or broken, please promptly call your dealer.



Base



Handset



User's manual



Rechargeable Ni-MH battery

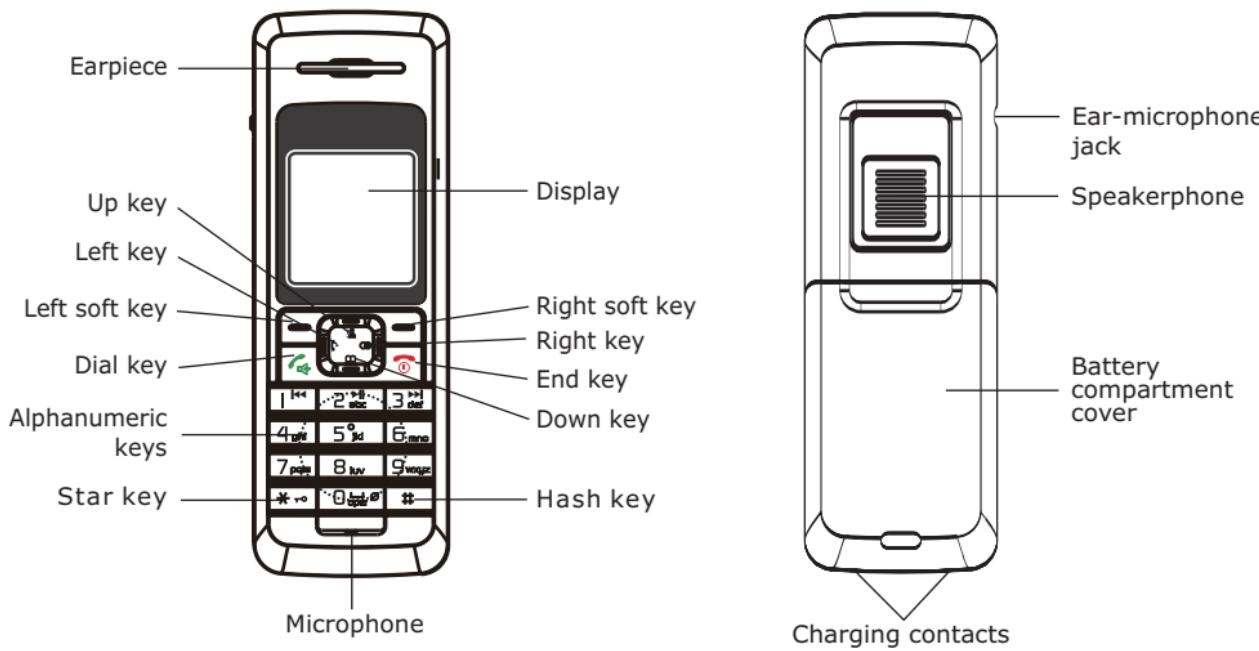


Adapter*



Line cord*

■ Phone Layout and Keys Function



Feature List (continued)

TAM Functions

- **Digital Answering System**
- **Touch Sensitive Button on Base**
- **Menu Driven Interface**
- **Natural Sound Voice Prompting, for Date/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**

Feature List

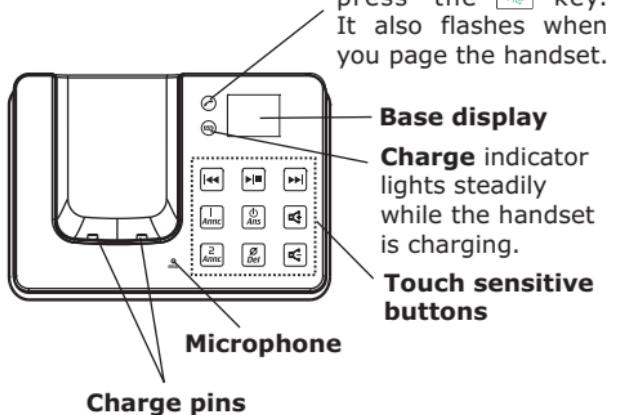
- DECT 6.0 technology
 - 5 row dots matrix LCD display (128 x 64 dots matrix display)
 - Up to 5 handsets for optional for one base
 - Up to 4 bases for optional for one handset
 - LCD contrast adjustable
 - Phonebook with up to 50 groups
 - 10 kind VIP ringer
 - Redial book with up to 10 entries
 - 10 melody ringer and volume selectable
 - Key tone ON/OFF selectable
 - Handsfree
 - Internal call
 - Call transfer
 - 3-way conference call
 - Earpiece volume adjustable
 - Mute
 - PIN protection
 - Predialing
 - Redial, Flash, Pause
 - DTMF/PULSE dialing mode selectable
 - FLASH time selectable

Note:

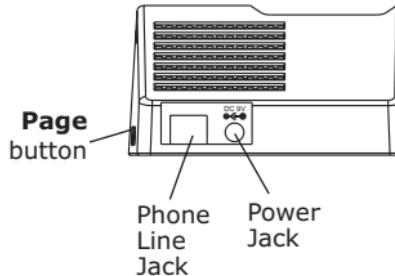
- *The caller ID feature is only available if you subscribe to a Caller Display service from your network provider.*

Phone Layout and Keys Function (continued)

Base



Rear View



■ Keys Description



Dial key

Make/Answer a call.



End key

End a call.

Long press to activate power on/off, as described in page 13.



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.

■ Remote Control

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 pressing the ***** key. The answering machine will announce you to input 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 announce 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 your setting)

Notes:

- 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 to finish. The system will play the announcement you have recorded.

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.

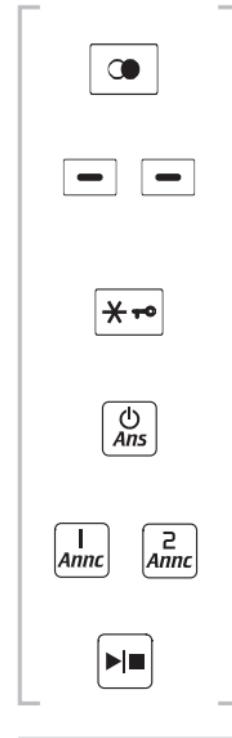
Result: After the resetting, the TAM will reset and return to Standby mode.

Week Date Setting

You are able to use the base to set the week date.

In the standby mode press and hold the  key 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.

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 over it (on the bottom line of the display) which changes time by time.

Star key

Press and hold to turn on/off keypad lock function. Set up a conference call, as described in page 40.

Answer on/off key

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

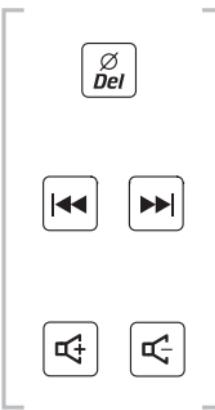
Anncc1/Anncc2 key

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.

■ Keys Description (continued)



Del key

When playing an ICM press and hold to delete the current message. In standby mode press and hold 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.

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 par. **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.

Notes:

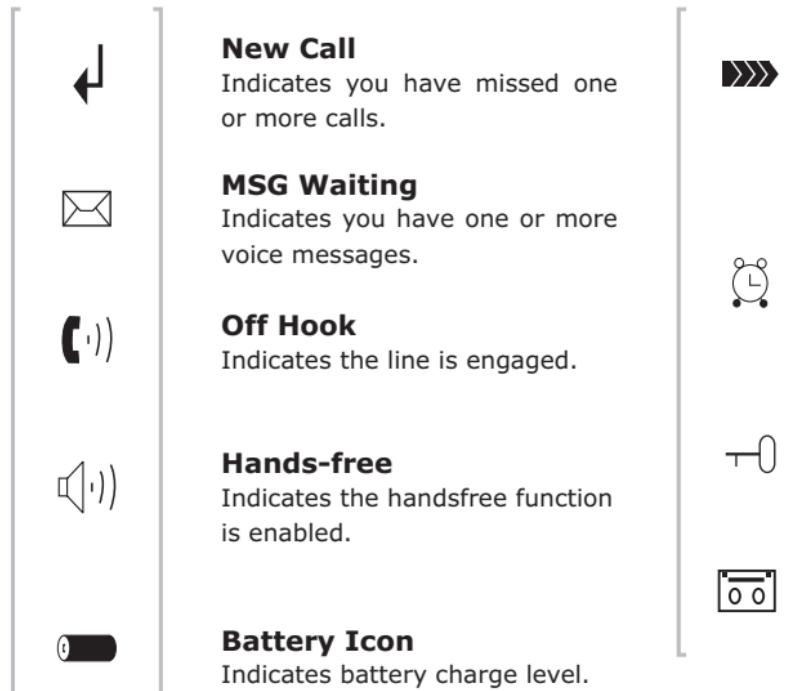
- If you choose **Announce2**, the caller hears your announcement but will not be able to leave a message.
- The **Announce2** is also played when your answering machine becomes full.

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.

LCD Window Icons Description



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

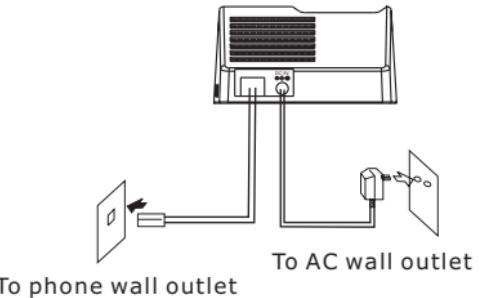
This icon appears when the keypad is locked.

ICM Icon

This icon appears when you have new message(s).

■ Connecting Lines

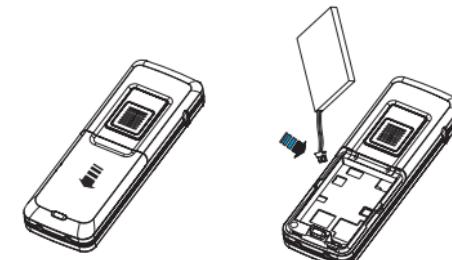
1. Connect one end of the phone line cord to the phone line jack of the base, and the other end to a standard phone wall outlet.
2. Connect the modular end of the AC power adapter to the power jack of the base, then plug the AC adapter into a standard AC wall outlet.



■ Installing Battery

The rechargeable Ni-MH battery comes with your phone. Install the battery before using your phone.

1. **Slide the battery cover in the direction of the arrow and pull it out.**
2. **Insert the battery into the battery compartment. Plug the battery connector into the receptacle in the battery compartment.**



■ TAM Setting

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

Press the **Ans** key on the base unit to enable or disable this function, the current state will be announced.

TAM Alert

A tone will sound when a new message is received. 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 standby mode press and hold the  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.

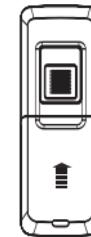
1. Press the **TAM** soft key in Standby mode.
2. Press the **Down** key to choose **Message**, use the **Select** key to confirm.
3. Press the  key repeatedly to choose **Memo Record**, press the **Select** key to confirm.
4. You can record your message after a tone. Recording will stop automatically 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  icon will appear in the standby mode on the LCD.

Installing Battery (continued)

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



Notes:

- The battery needs to be replaced if it does not recover its full storage capacity after recharging.
- When replacing the battery, always use good quality Ni-MH rechargeable battery. Never use other battery.

Charging Handset

! Important Note: Before initial operation, **YOU SHOULD FULLY CHARGE THE HANDSET** for about **14-16 hours**.

To charge the handset, place it on the base.

Result: When you place the handset on the base, the handset automatically turns on and the **Charge** indicator lights on during the charge.

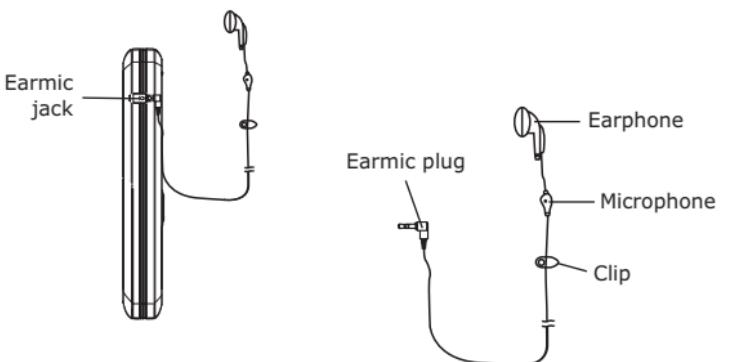


■ Using Earmic (optional)

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

Note:

- When the earmic is plugged into the earmic jack the microphone on the handset will be deactivated.



■ Message

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. During the process the **In use** indicator will blink. You can use the **End** 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.

Playback Announce1/Announce2

You can playback 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 play. During the process the **In use** indicator will blink and you can use the **Back** soft key to stop and exit.

Way 2: Using the base unit

Press the **1 Ann** or **2 Ann** key on the base unit to playback the current Announce1/Announce2. Use the **▶■** 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 **■** 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.

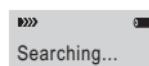
Way 2: Using the base unit

Press **1 Ann** or **2 Ann** key to play Announce1/2, then press and hold the **○ Del** 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.

Turning Handset On/Off

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 Antenna icon will flash.



Note:

- If the handset is successful in finding a base, the handset will enter the Standby mode, the display will show handset number or the handset name (if you have one saved as described on page 24), antenna icon, battery icon and current time. If the handset is not successful in finding a base, the handset will behave according to the **Out Of Range** condition.

2. To turn the handset off, keep the **○** key pressed until the display turns off.

Note:

- Nothing will appear on the LCD when battery power is very low. **YOU SHOULD FULLY CHARGE THE HANDSET BEFORE USING.**

Basic Functions

Making a Call

1. Pick up the handset and press the  key.

Result: The **In use** indicator flashes and the  icon appears on the LCD.

2. Dial a telephone number.

Note:

- You can store up to 10 telephone numbers in 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.

Notes:

- If you make a mistake while entering a number, press the **Erase** soft key to clear the last digit.
- If you press the **Erase** soft key for more than 3 seconds, all the digits you have entered will be cleared and the phone returns to the Standby mode.

2. When the number appears correctly, press the  key.

Record Announce2

Announce-only Announce2 is an answer-only message. If you have not record Announce2 before, 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  or  key on the base unit until the system announce. Begin speaking after you hear the beep. Use the  key to finish at any time.

Announcement

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 record Announce1 before, 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...**".

Receiving a Call

When a call is received, the **In use** indicator on the base will blink. The **New Call** information will appear, too.

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 talk time.

Notes:

- You can select the ringer volume during the incoming call by using the  key.
- If you want to delete the  icon, press the **Up** key in standby mode, then press and hold the **4_{ghi}** key. (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.

Adjusting Voice Volume

During a conversation, you can use the  key to adjust the level of the earpiece (or the handsfree speakerphone one, if activated) volume from **V.1** to **V.5**. The selected volume will be displayed on the LCD.

You can also select the earpiece volume or the speaker volume by the **Audio Setup** menu, as described in page 35.

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
436-1234

Caller two's information
is displayed

Caller 1
4
Caller 2
291-5678

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 **Left** 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.

Ringer Setting

1. Press the **Menu** soft key.
2. Press the  key to choose **HS Settings** menu, then press the **Select** soft key.
3. Press the  key to choose **Ring Setup**, and press the **Select** soft key.
4. Use the  key to choose **INT Ring/EXT Ring**, Press the **Select** soft key.
5. Press the  key to choose **Melody** or **Volume**, press the **Select** soft key.
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 **Right** 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 **Right** key in Standby mode.
2. If you want to scroll through the memory, press the  key until you find out the number you want to dial.
3. Press the  key to dial out the number.

Notes:

- If no numbers are found, "Empty" is displayed.
- When the redial book is full, each time you dial a new number, the oldest number stored in the redial book is automatically erased, and it is updated.

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 **Right** key.
2. Scroll to the desired number by using the  key.
3. When the number appears on the display, press the **More** soft key to choose the desired option:

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 **Left** key, the LCD displays as follows, then enter the number of the handset you want to call.



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.

Note:

- During the internal call, if an external comes in, the LCD will show the caller's number. You should press the  key to end the internal call first then press the  key to answer the call.

Call transfer between handsets

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

1. During an external call, press the **Left** 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 to your base additional handsets (up to 5 in total) in order to share the same line with other people.

Before registering a handset to the base, you should press the  key for about 5 seconds until the In use indicator blinks.

1. Press the  key repeatedly to choose the **Registration** menu, press the **Select** soft key.
2. Use the  key to scroll through the Base names list, press the **Select** soft key to choose a base to your necessary. The handset will search for the requested base and the relevant information will flash on the LCD.

3. 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, an warning tone will sound, and the handset will return to the previous registration state.
4. If the base is not found, the handset will behave according to the Out of Range condition.

- **Add to PB:** allows you to add the number to the phone book. Complete storing the entry by starting from step 3 described in par."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  key.

Note:

- At step 3, when you select **Delete** or **Delete All** options, a message "**Confirm ?**" will further ask you to confirm the deletion. To confirm press the **Del** or **Del All** soft key, to escape press the **Cancel** soft 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 to view the numbers, you can make a call by a press of the  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.

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.

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. Press the  key to choose **Select Base** menu, press the **Select** soft key.
2. You can use the  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.
3. The display will show **Selected BS X**. 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. Press the  key to choose the **HS Reset** menu, press the **Select** soft key. You will be prompted to enter the PIN code.
2. 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 the resetting, the handset will reset and return to Standby mode.

LCD Contrast Setting

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

1. Press the  key repeatedly to choose **LCD Contrast**, then press the **Select** soft key.
2. Use the  key repeatedly to choose among the 17 available contrast levels, then press the **Save** soft key.
3. Press the  key to return to standby mode.

Setting Date & Time

1. Date & Time Format

1. Press the  key to choose **Date & Time** menu, press the **Select** soft key.
2. Use the  key to choose **Date Format** or **Time Format**, press the **Select** soft key.

3. You can use the  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. Press the  key to choose **Set Date** or **Set Time** menu, press the **Select** soft key.
2. 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 2 you need to enter the time in 24-Hour format.

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".
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.

Note:

- If you press the **Up** key to access the CID book, use the  key to scroll to the desired number, then press the **More** soft key to enter the **Dial Options**. If a number is provided in the CID book, the possible options to choose from will be either 10 or 11 digits. For example, if the original number in CID book was 800-595-9511, when you press the **Select** soft key, the display will show 595-9511, 800-595-9511 and 1-800-595-911 for you to dial.

■ 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  icon appears.

To unlock the keys, keep the  key pressed again till the key lock icon  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.

Audio Setup

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

1. Press the  key to choose **Audio Setup** menu, press the **Select** soft key.
2. Use the  key to choose **Speaker V.** or **Earpiece V.**, press **Select** soft key.
3. 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 a silent use. In certain error conditions, a warning tone will sound when an incorrect key is pressed.

1. Press  key to choose **Tone Setup** menu, press the **Select** soft key.
2. Use the **Select** soft key to choose **Key Tone**.
3. You can use the  key to choose **On** or **Off** to enable or disable the function.
4. Press the **Save** soft key.

Note:

- For a normal use, we recommend to leave the key tone enabled: they make the use of the phone easier.

■ HS Settings

Setting Alarm

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

1. Press the **Select** soft key to enter **HS Settings**.
2. Press the **Select** soft key to choose **Alarm** menu.
3. The display shows the current set. Use the  key to select **On/Off**, press the **Select** soft key.
4. If you select **On**, the display indicates you to enter the time in **HH:MM** format. Use the numeric keypad to enter.

5. 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.
6. When the alarm sounds, press any key to switch it off.

Notes:

- At step 4 you need to enter the time in 24-Hour format.
- If you press any key at the right time the alarm to ring, the alarm will be silent.
- If you choose **Snooze On**, the alarm will ring every 12 minutes. If you press the  key when the alarm sounds, the option will be switch to **Snooze Off**.

■ 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 repeatedly to choose **HS Settings**, press the **Select** key.

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

■ Selecting a Language

The Handset supports up to 7 predefined languages: English, French, Spanish, German, Italian, Dutch and Swedish. You can change the language used to display the menu messages.

1. To select the language, press the  key repeatedly to choose **HS Settings** menu, press the **Select** soft key.

2. Use  key to choose **Language**, then press the **Select** soft key.
3. The languages will be displayed. Use the  key to scroll through the options. Each language will be displayed in its own native translation.
4. Press **Save** soft key to select the required language and you will hear a confirm beep.

■ HS Name

"HS N" is the default name of the handset after registration of handset. The handset number N=1 to 5 reflects the handset is the Nth handset, which is registered to the base. The HS Label is displayed in the Standby mode. You can modify it by the following steps:

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 6 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 modified.

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.

Modify PIN

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

1. Press the **Select** soft key to enter **BS Settings**.
2. Use the  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. Press the **Select** soft key to enter **BS Settings**.
2. Press the  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 the resetting, the base will be reset and the handset will return to Standby mode.

■ BS Settings

Terminate HS

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

1. Press **Select** soft key to enter **BS Settings**.
2. 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.
3. Use the  key to select a handset. If you select the current handset or a non-existent handset, a warning tone will sound.
4. 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. Press the **Select** soft key to enter **BS Settings**.
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/Flash-2**, press **Save** soft key.

■ Paging

You can page the handset from the base unit making it ring with a special tone. It's 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.

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.*

■ Dial Mode

You can select to change the dial mode by 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.

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.

■ 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 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 35.

Editing the Phone book Entries

1. Press the **Select** soft key to enter the **Phonebook**.
2. Press the  key to choose **Edit** menu. Press the **Select** soft key.
3. Press the  key repeatedly until the entry you want to edit displays, press the **Select** 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. Press the **Select** soft key to enter **Phonebook**.
2. Press the  key to choose **Delete**. Press the **Select** soft key.
3. Press the  key repeatedly until the name you want to delete displays, then press the **Select** soft key. The display shows "**Confirm ?**". You can press the **Del** soft key to delete it or press the **Cancel** key to exit.
4. In the 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 status of the phone book. When the **PB Status** shows on the LCD, press the **Select** soft key to enter it.

Adding the Phone book Entries

1. Press the **Select** soft key to enter the **Phonebook** menu.
2. Press the **Select** soft key to choose **New**.
3. 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.
4. Use the  key to select the ring you like to associate with the number, press the **Save** soft key to confirm.
5. Repeat if necessary.

Note:

- If you make a mistake while entering a number, use the **Erase** soft key to correct it. Each time you press the key, the last digit is deleted. To clear all digits, press and hold the **Erase** key.

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  key repeatedly until the desired entry is displayed.

Dialing a Number from Phone book

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

Result: The number is automatically dialed out.

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  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  key.

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

Note:

- In standby mode, you can press  key to switch the backlight on/off.

■ Menu Map

1. CID Book (see page 20)

2. Phonebook

- New (see page 30)
- Edit (see page 31)
- Delete (see page 31)
- Delete All (see page 31)
- PB Status (see page 31)

3. BS Settings

- Terminate HS (see page 32)
- Dial Mode (see page 25)
- Flash Time (see page 32)
- Modify PIN (see page 33)
- BS Reset (see page 33)

4. HS Settings

- Alarm (see page 34)
- Audio Setup (see page 35)
- Ring Setup (see page 17)
- Tone Setup (see page 24, 35)
- Language (see page 23)
- HS Name (see page 24)

- Auto Answer (see page 23)
- LCD Contrast (see page 36)
- Date & Time (see page 36)
- Select Base (see page 37)
- HS Reset (see page 37)

5. Registration (see page 38)

6. TAM

- Announce (see page 42)
- Message (see page 45)
- TAM Setting (see page 47)

■ 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