

# Aristel

## AN105 Single Line DECT



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## User Guide

# 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 the 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. Heed the warnings marked on the unit.
3. When cleaning, unplug the phone. Use a damp cloth. 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 and environments where there is a risk of explosion.
6. Avoid spilling any liquid on the phone.
7. Unplug this phone from the wall outlet and refer servicing to qualified service personnel.
8. Take care for polarity of batteries, insert the rechargeable batteries in accordance with polarity symbols ( this instruction is found in the installing batteries section.)
9. Only use **approved rechargeable batteries of the same type**. Never use other ordinary batteries or conventional alkaline batteries. Otherwise health risks and personal injuries cannot be excluded.
10. Do not mix exhausted and full batteries. Exhausted batteries shall not be removed to usually household waste and fire. Take care for nature!
11. **Only use the power supply unit supplied**, identified by the symbol on the underside of the device.
12. Children don't recognise the risks of electrical appliances. Therefore use or keep the phone only under supervision of adults or out of the reach from children.
13. Use the phone only in the described manner.
14. Do not use or stop the use if the phone is damaged.
15. The phone is designed for working with a temperature range from 5 °C to 45 °C.

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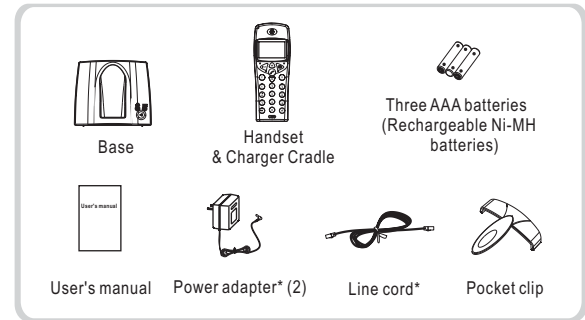
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# Before Using

## Package Contents

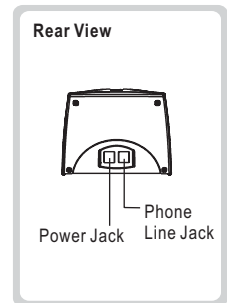
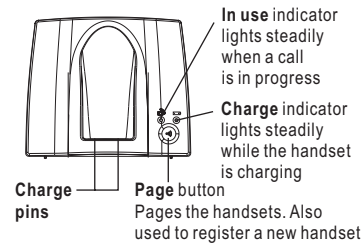
Once you have unpacked your phone, check to make sure that you have all the parts shown below. If any piece is missing or broken, please call your dealer.



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

## Location and Function of Controls

### Base

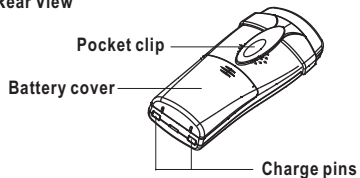


## Location and Function of Controls(continued)

### Handset



### Rear View



## Trouble Shooting

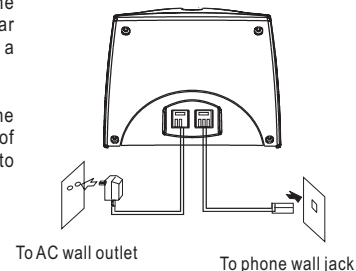
Symptom	Check & Remedy
No operation	<ul style="list-style-type: none"> <li>• Check that the power adapter is properly connected.</li> <li>• Check that the telephone line cord is properly connected.</li> <li>• Check that the handset batteries are fully charged.</li> <li>• Check that the handset batteries are installed properly.</li> </ul>
No dial tone	<ul style="list-style-type: none"> <li>• Check that the telephone line cord is properly connected.</li> <li>• Check that the power adapter is properly connected.</li> </ul>
Warning beep occurs when making a call	<ul style="list-style-type: none"> <li>• Check that the handset batteries are fully charged.</li> </ul>
Handset seems to have very short battery life	<ul style="list-style-type: none"> <li>• Check that the charge contacts.</li> <li>• Consistently short battery life may indicate that replacement of the batteries is necessary.</li> </ul>

## Feature List

- FSK and DTMF dual mode CLIP (Calling Line Identification Presentation)
- Stores up to 50 calling numbers, up to 20 digits for each number
- Stores up to 3 last dialed numbers, up to 24 digits for each number
- Stores up to 50 phonebook numbers, up to 12 characters for each name and 24 digits for each number
- LCD displays calling and dialling number
- Barring numbers setting (up to 5 numbers)
- Key lock setting
- Hot call setting
- Call transfer of external calls (when using two or more handsets)
- Internal calls
- Three-way conference call
- Ringer melody adjusting ( up to 9 kinds )
- Ringer volume adjusting ( up to 9 levels )
- Handset earpiece volume setting (up to 9 levels)
- Microphone mute
- Talk time display
- Delete single or all records in phonebook
- Redialing and preparation dialing functions
- Page on base unit to look for the handset easily
- Clicking key tone on or off
- Supports GAP function
- Speakerphone

## Connecting Lines

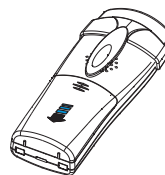
1. Connect one end of the phone line cord to the phone line jack on the rear of the base, and the other end to a standard phone wall jack.
2. Connect the modular end of the power adapter to the power jack of the base, and plug the other end into a standard AC wall outlet.



## Installing Batteries

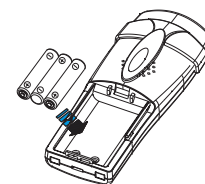
The three rechargeable Ni-MH batteries (AAA size) come with your phone. Install the batteries before using your phone.

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



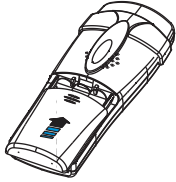
2. Remove old batteries, if any, and insert new batteries as indicated, matching correct polarity (+, -).

**NOTE:** Reversing the orientation may damage the handset.



## Installing Batteries(continued)

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




### Notes:

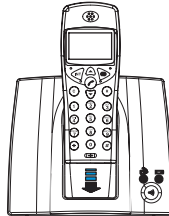
- The battery needs to be replaced if it does not recover its full storage capacity after recharging.
- When replacing batteries, always use good quality Ni-MH rechargeable AAA size batteries. Never use other batteries or conventional alkaline batteries.

## Charging Handset

Before initial operation, YOU SHOULD FULLY CHARGE THE HANDSET for 24 hours.

**To charge the handset, just place it on the base.**

Result: When charging, the handset is automatically turned on and the  icon on the display will blink.



## Resetting Base

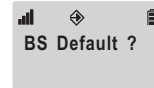


1.



You can reset all options under the **BS setting** menu to its initial setting at the time of purchase.

Press the  or  button to choose **BS Default**, and press the  button.

*Result:* The display shows as follow:



2.

Press the  button to confirm or press the  button to cancel.



## Barring Calls (continued)



### Note:

- If the memory is empty, the display shows " Empty ".
- Otherwise, the display shows the original record, then you should choose other location by pressing the or button. Also you can use the button to delete it and enter the new one.

## Changing Base PIN



Press the or button to choose **Change PIN**, and press the button.



The display shows " **New PIN:** ", enter the new PIN , and press the button.

Result: The display does not show the PIN as you enter it to maintain secrecy.



The display shows " **Retype PIN:** ", enter the new PIN again, and press the button to confirm. A confirmation tone will be heard.

### Note:

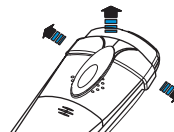
- If you enter the wrong PIN, your phone sounds a rejective warning tone.
- If there are several handset registered to the base unit, the other handset users can't access the **BS setting** menu without having the newly changed Base PIN.

## Using Handset Pocket Clip

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

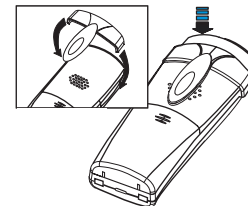
If you want to remove the carrying clip.

Insert a screw driver along the edge of one of its arms and release the clip. Then lift it off.



If you want to attach the pocket clip:

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

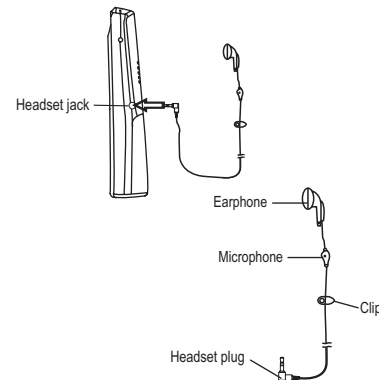


## Using Headset (optional)

The headset jack is located in the middle right side of the handset and is 2.5mm standard plug. Simply plug the headset into the 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.



## Display



HS 1  
Base 1

This area displays in-use information such as the caller's number, menus, call duration, etc.

In standby mode, the display will show the signal strength icon, battery status icon, handset and base number.



### Signal strength icon

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



### Lock icon

This icon indicates that the key lock function is activated. See page 14.



### In use icon

This icon indicates that the phone is in use mode.



### Speakerphone icon

This icon indicates that the phone is in speakerphone mode.



### Mute icon

This icon indicates that the phone is in mute conversation mode.



### Line icon

The icon is displayed when the line is engaged.



### Intercom icon

This icon indicates that the phone is in the intercom conversation mode.

## Changing Pause Time

1.



The function allows adequate time for the phone number to register with the telephone company's system and complete the call.

Press the or button to choose **Pause Time**, and press the button.

Result: The current setting displays.

2.



Press the or button to choose your desired pause time, and press the button to confirm. A confirmation tone will be heard.

**Note:**

- You can choose **1sec, 2sec, 3sec or 4sec.**

## Barring Calls

1.



It is possible to set the phone to restrict numbers that can be dialed. Calls beginning with the numbers you specify can not be dialed.

You can set up to 5 different restricted numbers containing up to 5 digits each. For each handset, you can set different numbers.

Press the or button to choose **Call Barring**, and press the button.

2.



Press the or button to choose your desired memory location, enter the number and press the button.

Result: The display shows as follow:



3.



Enter the handset number, you can enter the handset number again to delete it.






4.



Press the button to confirm, and a confirmation tone will be heard.

## Base Setting

You can customize your base unit to suit your preferences using the **BS setting** menu. The base PIN ( Personal identification Number ) is required to access this menu.







In standby mode, press the  button to display the main menu items and access the **BS setting** submenu by pressing the  or  button, press the  button to confirm. The display shows "Waiting..." then "MASTER PIN : ", enter the last valid base PIN (The default PIN is 1590 ). Press the  button to confirm.

Then:

### Choosing Dialing Mode







1.  **The cursor is in front of *Dial Mode*, press the  button.**

Result: The current setting displays.


2.    **Press the  or  button to choose your desired dialing mode, and press the  button to confirm. A confirmation tone will be heard.**

In order to provide compatibility with other telephone systems, your phone can be set to either pulse-dialing (rotary), or tone dialing (DTMF).

### Changing Flash Time


1.    **Press the  or  button to choose *Flash Time*, and press the  button.**

Result: The current setting displays.


2.    **Press the  or  button to choose your desired flash time, and press the  button to confirm. A confirmation tone will be heard.**


**Note:**


- You can choose 100ms, 120ms, 300ms or 600ms.


During a call, the  button allows you to transfer a call to another extension such as call waiting caller. The flash time varies in different country, please check with your local telephone office before setting.

## Display (continued)

 **Operation icon**  
This icon indicates that the phone is in the operation mode.

 **Caller ID icon**  
This icon indicates that there is a new call. To view the call, access the Caller ID menu.

 **Hot call**  
This icon indicates that the hot call function is activated.

 **Battery status icon**  
This icon is displayed at all times when your phone is on, and shows the level of your battery charge. The more bars, the greater the charge. During charging, the icon will flash.



## Turning Handset On/Off

When you place the handset on the base to charge, the handset automatically turns on. The phone is now ready for use.

The first time the phone turns on, the display shows the handset and the base number.

You can set the phone to display your name instead of the handset number. See page 26.

To turn the handset on or off in standby mode.

1. **To turn the handset on when the display is off, press and hold the  button.**
2. **To turn the handset off, press and hold the  button until " *Good-Bye*" displays. Then the display will turn off.**

**Note:**







- Nothing will appear on the display when the battery power is very low. You should fully charge the handset before using it.

## Basic Function

Standby is the initial screen that appears when you first turn on the handset. When your phone is in standby mode, you will see the handset and base number or the handset name, if you have one saved.

When your phone is in standby mode, you can use the phone to make or receive calls, or to use the menu functions.


### Making a Call

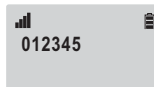
-  **Pick up the handset and press the  button.**  
**Result:** You hear a dial tone and the  and L1 icons appear on the display.
-  **Dial a phone number.**  
**Result:** The display shows the number as you enter it.
-  **To end the call, either press the  button or replace the handset on the base.**

#### Note:

- To make a call to the last number you dialed, use the Redial feature. For details, refer to **Last Number Redial** on page 10.




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

-  **Enter a phone number. Check the number on the display.**



### Setting Any Key Talk Function (continued)



2. Press the  or  button to choose **Off**, and press the  button to confirm. A confirmation tone will be heard.

### Choosing Language






You can select a display language. Four different languages are available. They are English, French, Italian and Spanish.

1. Press the  or  button to choose **Language**, and press the  button.

**Result:** The current setting displays.






2. Press the  or  button to select the language, and press the  button to confirm. A confirmation tone will be heard.

### Resetting Handset





When you reset the handset, all the user-selectable features including phonebook, incoming and outgoing calls list etc. return to the initial setting at the time of purchase.

1. Press the  or  button to choose **Set default**, and press the  button.



2. The display shows " **HS PIN:** ", enter the handset PIN, and press the  button.















3. The display shows " **Sure ?** ", press the  button to confirm or press the  button to cancel.













## Setting Auto Answer Function

When activate the Auto Answer function, you can answer an incoming call without pressing any key, just need to pick up the handset from the base.



To activate the function:

1.    Press the  or  button to choose *Auto answer*, and press the  button.
2.    Press the  or  button to choose *On*, and press the  button to confirm. A confirmation tone will be heard.













To deactivate the function:

1.    Press the  or  button to choose *Auto answer*, and press the  button.
2.    Press the  or  button to choose *Off*, and press the  button to confirm. A confirmation tone will be heard.


## Setting Any Key Talk Function

When activate the Anykey Talk function, you can answer an incoming call by pressing any key ( including numeric buttons,  button and  button ).

To activate the function:

1.    Press the  or  button to choose *Anykey talk*, and press the  button.
2.    Press the  or  button to choose *On*, and press the  button to confirm. A confirmation tone will be heard.

To deactivate the function:

1.    Press the  or  button to choose *Anykey talk*, and press the  button.




## Making a Call (continued)




2.



### Note:

- If you make a mistake while entering a number, press the  button to clear the last digit and correct the number.
- If you press and hold the  button for more than one second, all digits you have entered will be cleared and the phone returns to standby mode.
- You can press the  button to insert a pause to a dialing sequence.

When the number appears correctly, press the  button.

## Receiving a Call

When a call is received, the phone rings and the L1 icon on the display blinks.

If the caller can be identified, the caller's phone number displays. If the caller name is currently stored in your internal phonebook, the caller's name together with the phone number displays while the phone rings.



1.



When a call is coming, press  button to answer it.

Or

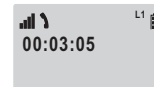


When the handset is not on the base, press the  button or  button or any numeric button to answer if the anykey talk function is activated. (See page 28 ).

Or


When the handset is on the base, simply pick the handset up from the base(You do not need to press a button) to answer if the auto answer function is activated. (See page 28 ).

Result: During the conversation, the timer is displayed in the follow sequence hours-minutes-seconds.












2.












To end the call, either press the  button or replace the handset on the base.



## Last Number Redial

- Your phone allows you to retrieve the last 3 numbers you have dialed.
- To view and dial the numbers:
1.  Press the  button in standby mode.
  2.  If you want to scroll through the memory, press the  button repeatedly to view and find the number you want to call.
  3.  Press the  button to dial the number.
- Note:**
- Each time you dial a new number, the oldest number stored in the redial memory is automatically erased, and the redial memory is updated.
  - You can modify the displayed number before pressing the  button by using the  button.
  - In the viewing state, you can press and hold the  button to exit to standby mode.

## Using Speakerphone

- During a call, you may turn the speakerphone on or off at any time.
1.   To turn the speakerphone on, press and hold the  button until the  icon appears on the display.
  2.   To turn the speakerphone off, press and hold the  button until the  icon disappears on the display.
- Result:** You can resume a normal conversation using the handset.
- Note:**
- In the speakerphone mode, the display shows the  icon.






## Changing Handset PIN (continued)

4. 
5. 

The display shows " New PIN: ", enter the desired new PIN , and press the  button.


The display shows " Re-type: ", enter the new PIN once more, and press the  button. A confirmation tone will be heard.

## Setting Hot Call

1.  
2.  
3. 

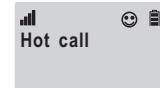
You can set one specific number that will be dialed automatically no matter which key has been pressed.

Press the  or  button to choose *Hot call*.


Press the  button, and enter the number you want.

Press  button to confirm.

**Result:** A confirmation tone will be heard and the display shows as follow:







**Note:**










- One hot call number can be set per handset.
- If you wish, press the  button twice quickly in standby mode, this function will be deactivated.

# Handset Setting

Using the **HS setting** menu, you can customize the various settings for the handset such as the handset name, display language, hot call etc.









In standby mode, press the  button to display the main menu. Then press the  or  button to access **HS setting**, and press  button to enter the submenu. Then:

## Setting Handset Name





-   Press the  or  button to choose *User name*.
-  Press the  button to confirm and the display shows "Name: ".
-  Enter the name. (see p.17).
-  Press the  button to confirm and a confirmation tone will be heard.



## Changing Handset PIN

-   Press the  or  button to choose *Set PIN*.
-  Press the  button to confirm and the display shows "HS PIN: ".
-  Enter the current handset PIN (the default is 1590), and press the  button.


## Muting Microphone

-  **To mute the microphone, press the  button.**
-  **To turn to the normal mode, press  button once more.**



During a call, if you want to talk with a person next to you and not wish the party on the line to hear, you can mute the microphone.

### Note:

- In the mute mode, the  icon will appear on the display.

## Out of Range Operation

If the handset is too far from the base, the handset can't access the telephone line properly. The display shows "Searching...". You should move the handset closer to the base. Otherwise, the telephone might be disconnected and the handset returns to standby mode.

## Adjusting Voice Volume



During a call, you can adjust the earpiece volume from level 1 to 9. The higher number, the louder the volume.

Press  or  button to adjust the volume level.



## Setting External Ring Melody and Volume

-  Press the  button to display the main menu items.
-    Press the  or  button to choose *HS setting*, and press the  button.

You can select your own external ringing sound and volume. There are 9 ring melodies and 9 volume levels for choosing.




## Setting External Ring Melody and Volume (continued)

3. 

*Result:* The cursor is in front of **Melody Ext.**



Press the  button to confirm.

4.   



Press the  or  button to choose the ring melody you want, then press the  button.

5. 

Press the  or  button to choose the volume level you want.

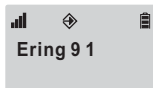
*Result:* Each time you press the  or , the handset sounds the ring and volume you have chosen. The higher level you choose, the louder the volume.

6. 

Press the  button to save the setting and a confirmation tone will be heard.

7. 


To exit, press the  button.



## Setting Internal Ring Melody and Volume

1. 

You can select your own internal ringing sound and volume. There are 9 ring melodies and 9 volume levels for choosing.

Press the  button to display the main menu items.

2.   


Press the  or  button to choose **HS setting**, and press the  button.



3.   


Press the  or  button to choose **Melody Int**, and press the  button.

4.   



Press the  or  button to choose the ring melody you want, then press the  button.

5. 


Press the  or  button to choose the volume level you want.

## De-Registering a Handset (continued)

5.   
  
  


Enter the handset number you want to de-register, or press the  button to exit.

6. 

Press the  button to confirm and a confirmation tone will be heard. The display of the de-registered handset shows "Not sub".

Not sub

## Choosing a Base Unit

1. 

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

### Note:

- To use the handset with more than one base unit, you must register the handset to each base unit. (See. p. 22.)




2.   


Press the  or  button to choose **Select base**, and press the  button.

### Then:

To select the base automatically:

3.   





Press the  or  button to choose **Base auto**, and press the  button.

### Note:

- In this mode, the handset will automatically select the base unit that gives the strongest connection.

To select the base manually:

3.   


Press the  or  button to select your desired base number, and press the  button to confirm.



## De-Registering a Handset

1.  Press  button to display the main menu items.
2.   Press  or  button to choose **BS setting**, and press the  button.

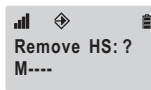
Result: The display shows "Waiting..." then "MASTER PIN".

3.  Enter the master pin ( the default pin is 1590), and press the  button.

Result: A confirmation tone is heard, and the display shows the submenu.

4.   Press the  or  button to choose **Remove HS**, and press the  button.





Result: The display shows as follow:

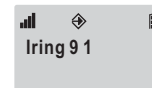


### Note:













- The current status will be shown as the following format: "- - - -". Each position of the cursor stands for the status of the matching handset working with the base. "M" means this handset is in setting mode. "-" means not registered yet. (For example: "M23- -" means: There are up to 3 handsets working with this base and the HS 1 is in setting mode.)
- The handset in setting can not be de-registered.

## Setting Internal Ring Melody and Volume (continued)







6.  Press the  button to save the setting and a confirmation tone will be heard.
7.  To exit, press the  button.



## Setting Key Tone



1.  Press the  button to display the main menu items.
2.   Press the  or  button to choose **HS setting**, and press the  button.
3.   Press the  or  button to choose **Set keytone**, and press the  button.

Result: The display shows On or Off.

4.   Press the  or  button to choose **On or Off** to activate or deactivate this function.
5.  Press the  button to save the setting and a confirmation tone will be heard. The display shows "Click on" or "Click off".

## Paging



1.  Press the  button on the base.

Result: Each time you press the  or , the handset sounds the ring and volume you have chosen. The higher level you choose, the louder the volume .

Normally, whenever you press a button on the handset, you hear a beep tone. You can deactivate this function if you like.

You can page the handset from the base unit. Using this feature, you can locate a lost handset easily.


## Paging (continued)

2.  To stop paging, press the  button on the base once.

### Note:

- If a call comes in while the handset is being paged, the handset stops paging and the bell rings.

## Key Lock

If you turn this feature on, in standby mode, all buttons except for  button will be locked and will not function.

You can answer incoming calls, but when you hang up, the phone returns to the lock mode. This feature is useful to avoid accidental key press.

To turn on the feature



1.  Press the  button to display the main menu items.

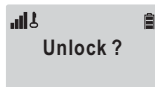
Result: The cursor is in front of **Key lock**.





2.  Press the  button to confirm. A confirmation tone will be heard.





To turn off the feature

1.  Press the  button and the display will show "Unlock?".



2.   Press the  button to confirm or press the  button to cancel.

## Registering a New Handset (continued)

5.  Press the  button and the display shows "PIN: ". Enter the base pin ( the default base pin is 1590 ).

6.  Press the  button to confirm and a confirmation tone will be heard.

### Note:

- If this is not the first base unit you are registering to, there is a "\*" in front of the base number, you had better to select another base number.

To register a new handset with the registered handset.

1.  Press the  button to display the main menu items.

2.  or  Press  or  button to choose **BS setting**, and press the  button.




Result: The display shows "Waiting..."then "MASTER PIN".

3.   Enter the master pin ( the default pin is 1590 ), and press the  button.

Result: A confirmation tone is heard, and display shows the submenu.

4.  or  Press the  or  button to choose **New HS**, and press the  button.

Result: The display shows " Sub PIN: ".

5.   Enter the sub pin you want to set, and press the  button.

Result: The  indicator lamp on the base blinks.

6. Pick up the new handset you want to register, then do the same steps 2~6 as "To register a new handset with the base " to register it.

### Note:

- In the step 5, you need to enter the Sub PIN you have set.

## Setting Up a Three-Way Conference Call



When you have both an outside call and an intercom call in progress(see page 21), you can set up a three-way conference call, like this:

**Press and hold button of the calling handset for more than one second to set up a three-way conference call.**

## Registering a New Handset

The supplied handset with the base unit is already registered as the handset number 1. Each additional handset with GAP compatible you purchased must be registered to the base unit.

### Note:

- A handset can be registered to up to 4 different base units. And a base unit can be used with up to 5 handsets.
- GAP is the standard for the interworking of handsets and base stations of different manufacturers.
- This model digital phone supports GAP. However, when it is used with other manufacture GAP-supported phones, functions except for conversation could not always be available.

To register a new handset with the base:

1. **Press and hold the button on the base unit for more than 10 seconds until the lamp blinks.**
2. **Press the button to display the main menu items.**
3. **Press the or button to choose *HS register*, and press the button.**
4. **Press the or button to choose a base number, and press the button.**

Result: The display shows the base number.

Result: The display shows the register code it receives.

# Menu

## Menu Navigation

You can scan through all menu options available, then select the option you want. Press the button to display the main menu items. Then you can scroll through the menu by pressing or button. The button is used to confirm a setting or to enter a submenu. The button is used to cancel a setting or exit.

## Menu Map

The following is the menu of your phone and show the page on which you can find details of each feature.

### 1. Key lock (p.14)

### 2. Phone book

- Add (p.16)
- Edit (p.16)
- Read (p.18)
- Delete (p.18)
- Erase all (p.18)

### 3. Caller ID (p.19)

### 4. HS setting

- Melody Ext (p.11)
- Melody Int (p.12)
- Set keytone (p.13)
- User name (p.26)
- Set PIN (p.26)
- Hot call (p.27)
- Auto answer(p.28)
- Anykey talk(p.28)
- Language (p.29)
- Erase CID (p.20)
- Set default (p.29)

### 5. BS setting

- Dial mode (p.30)
- Flash time (p.30)
- Pause time (p.31)
- New HS (p.23)
- Remove HS (p.24)
- CallBarring(p.31)
- Change PIN (p.32)
- BS Default(p.33)




### 6. Select base (p.25)

### 7. HS register (p.22)









## Phone Book

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















You can store up to **50** numbers (up to **24** digits) with name (up to **12** characters) in the phone book.

In standby mode, press the  button to display the main menu. Then press the  button to access **Phone book**, and press  button to enter the submenu. Then:

### Storing a Phone Number

-  The cursor is in front of **Add**.  
Press the  button to confirm and the LCD shows "Name: ".
-  Enter the name. (see p.17).
-  Press the  button to confirm and the LCD shows "Number: ".
-  Enter the number.(see p.17).
-  Press the  button to confirm and a confirmation tone will be heard and the display shows "Stored".

### Updating Your Phonebook









-   Press the  or  button to choose **Edit**, and press the  button.
-   Press the  or  button to find the phonebook entry that you want to change and press the  button.
-  Change the name when the desired entry displays, and press the  button.(see p.17).
-  Change the number when the desired entry displays, and press the  button. (see p.17). A confirmation tone will be heard.

## A Multi-handset System







You can register additional handsets (up to **5**) to your base unit. With 2 or more handsets registered, you can:

- **Make an intercom call** from one handset to another
- **Transfer an external call** from one handset to another
- **Set up a three-way conference call**

















### Making an Internal Call

-  Pick up the handset and press the  button.  
*Result:* You hear a dial tone and these icons appear on the display.  

-  Enter the desired handset's number.  
*Result:* The display shows the number as you entered it, and the desired handset starts to ring.
-  Press the  button of the desired handset to answer the internal call.
-  Press the  button when you want to end the call.



### Transferring an External Call

-  When you are making or answering an external call, you can transfer it to another handset. Press the  button and enter the desired handset number.  
*Result:* The desired handset starts to ring, press the  button to answer the calling.
-  Press the  button of the calling handset, then the desired handset enters into the external call.  
**Note:**
  - If the desired handset doesn't answer, press the  button to cancel the transfer. Then the calling handset will be connected to the external call again.

## Erasing All Caller ID Numbers

-  Press the  button to display the main menu.
-   Press the  or  button to choose *HS setting*, and press the  button.
-   Press the  or  button to choose *Erase CID*, and press the  button.
-   The display shows " Sure ? ". Press the  button to erase all the Caller ID numbers or press the  button to cancel.

## Dialing a Caller ID Number

- Find the Caller ID number that you want to dial. Refer to Viewing Caller ID Numbers for details. (see p 19).
-  Press the  button to dial it.

## Character Map

Operation method:



Press the key labeled with the required character.

- Once for the first character
- Twice for the second character and so on








The list of characters is shown below:

	1X	2X	3X	4X	5X
①	1	└	<	>	-
②	Aa	Bb	Cc	2	▶
③	Dd	Ee	Ff	3	:
④	Gg	Hh	Ii	4	+
⑤	Jj	Kk	Ll	5	*
⑥	Mm	Nn	Oo	6	#
⑦	Pp	Qq	Rr	Ss	7
⑧	Tt	Uu	Vv	8	.
⑨	Ww	Xx	Yy	Zz	9
⑩	0	Ææ	Ää	Öö	Üü

### Note:

- When entering the same character twice (or a different character on the same button), wait for a few seconds to select the next character.
- To delete the entries, use the  button.
- Press the  button to change a character from upper case to lower case or vice versa.

















## Viewing Stored Entries

1.  The cursor is in front of *Read*, and press the  button.  
Or  
In standby mode, press the  button.
2.   Press the  or  button to scroll through the phonebook entries.











### Note:

- If the memory is empty, the display shows "Empty", and exit after 2 seconds.

## Erasing Numbers from Phonebook









1.    
 Press the  or  button to choose *Delete*, and press the  button.
2.   Press the  or  button to find the phonebook entry that you want to erase.
3.  Press the  button to confirm, and the display shows "Sure?".
4.   Press the  button to erase or press the  button to cancel.

Erasing a single entry from phonebook

1.    
 Press the  or  button to choose *Erase all*, and press the  button.
2.   The display shows "Sure?", press the  button to erase or press the  button to exit.



Erasing all entries from phonebook


1.    
 Press the  or  button to choose *Erase all*, and press the  button.
2.  Press the  button to dial it.

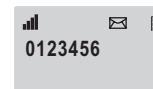
## Dialing a Number in Phonebook

1. Find the phonebook entry that you want to dial. Refer to Viewing Stored Entries for details. (see p. 18).
2.  Press the  button to dial it.

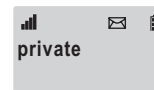
## Caller ID

When you receive a call, the caller's phone number displays, if your local telephone company provide the Caller ID service. The last 50 received calls are stored in the Caller ID list, and you can use the list to dial the numbers.













The Caller ID icon  appears when there is a new received call which you have missed. Once you view the number, the icon will disappear.



- If the caller has exercised the option to prevent his name and number from being sent, the display will show "private".
- If the caller from an area where the telephone company is not offering the Caller ID service or an area that is not yet providing name and number delivery to your area via the long distance network, the display will show "out of area".
- If a received call number has been stored in the phonebook, when a call is coming, the display will show the number together with the name.



## Viewing Caller ID Numbers

1.  Press the  button to display the main menu.
  2.    
 Press the  or  button to choose *Caller ID*, and press the  button.
- Result:* The display shows the latest caller's number (or together with the name). If there is no Caller ID number received, "Empty" displays.
3.   Scroll to desired number in the list by using the  or  button.