

## INTRODUCTION

Thank you for purchasing our newest DECT single model, the manual is designed to familiarize you with this phone. To get the maximum use from the phone, we suggest that you read this instruction manual carefully before using.

### Important Notices:

- 1) Please charge the battery for at least 12 hours before using. You hear a beep when the handset is correctly in position on the charging cradle.
- 2) To keep the batteries charged, whenever you don't need to use the handset (such as overnight, or when you go out), leave the handset on the charge cradle.
- 3) When the unit is powered on initially, the date and time will be blinking, please to set the date and time first according to use the method of **DATE and TIME**.

## SAFETY INSTRUCTION

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

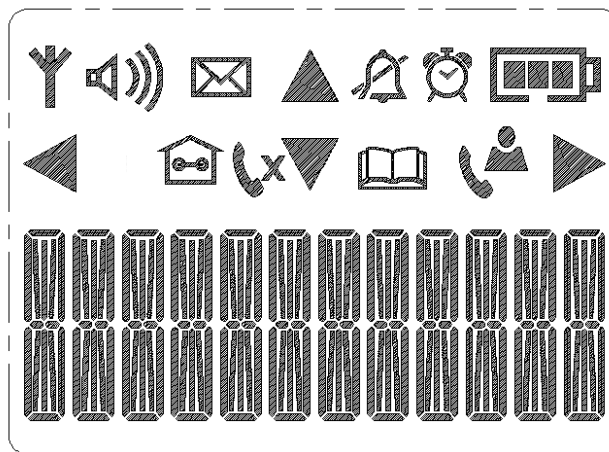
- ✧ Read, understand and follow all warnings and instructions
- ✧ Unplug the product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a soft damp cloth for cleaning.
- ✧ Do not place this product on unstable surfaces. The product may drop, causing serious damage to the product.
- ✧ Do not overload wall outlets and extension cords as this can result in fire or electric shock.
- ✧ Never push foreign objects of any kind into this product through cabinet slots as they may affect dangerous voltage points or short circuit parts that could result in fire or electric shock. Never spill liquid of any kind on the product.
- ✧ Avoid moving or disconnecting this unit during a heavy storm, as there may be a remote risk of electric shock from lightning and thunder.
- ✧ IMPORTANT – The base unit must be used with the mains adapter supplied with the unit.
- ✧ Using any other adapter will may invalidate any approval given to this apparatus.
- ✧ Unprofessional person cannot open the telephone even meets troubles, please send to service center.

## FEATURES

- LCD 3 lines display
- Maximum 5 handsets can be registered to the same base unit, and maximum 4 bases per handset
- 16 kinds of interface languages: Portuguese, Spanish, English, French, German, Italian, Dutch, Hungarian, Greek, Polish, Danish, Norwegian, Swedish, Turkish, Russian and Ukrainian
- Pre-dial and edit function
- Redial and pause function
- 30 incoming numbers memories and 10 outgoing numbers memories
- 50 phone book memories with 12 characters & 20 digits maximum
- Call transfer to other handset and intercom call between two handsets
- Conference call between external call and two handsets
- 10 ringing tones for selection
- Ringing tone/earpiece/hands-free volume adjustable

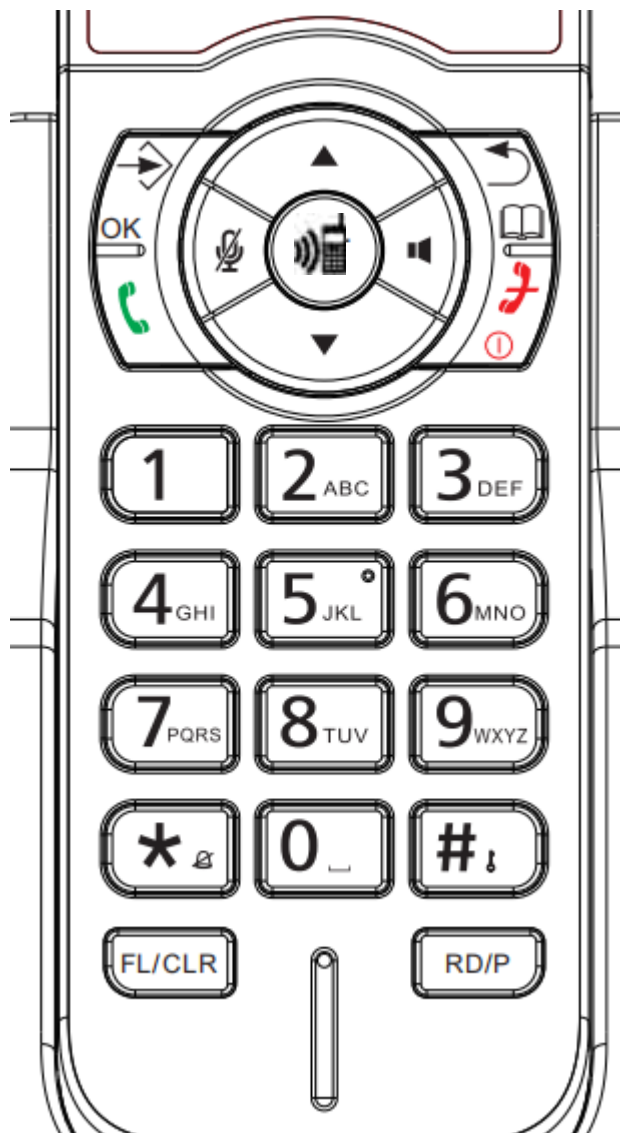
- Different melody for different call available
- Alarm clock function
- Tone/Pulse dialing mode can be set
- Flash time 100/300/600/1000ms for selection
- LCD backlight function
- Auto/manual answering function
- Dialing barring function
- Keypad lock function
- Mute function
- In use and charge LED indicator

#### LCD DISPLAY/LCD MAP/KEY PAD DESCRIPTION



| Icon | Description | Function                                                                                                                                                                   |
|------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      | ANTENNA     | The antenna icon will always be shown on the LCD, it indicates for signal strength, flashes when the handset is out of range, disappear when registration to base is lost. |
|      | Talk        | The icon will be displayed when the user has pressed  key once .The icon will be displayed when making an external call                                                    |
|      | ALARM_IND   | The alarm icon will be shown as steady on when the alarm is set.<br>The alarm icon will flash when the alarm is triggered.                                                 |
|      | RING OFF    | Displayed when external ring set to off                                                                                                                                    |
|      | PHONEBOOK   | Displayed when viewing the phonebook entries.                                                                                                                              |
|      | VMWI_IND    | Displayed when a new voice message is received from the network.                                                                                                           |
|      | NEW CID     | The icon will be displayed when a new call comes                                                                                                                           |
|      | HANDSFREE   | The icon will be displayed when press  key, in idle state.                                                                                                                 |
|      | BATTERY_IND | Displayed charging indication and indication of the current battery status.                                                                                                |
|      | Intercom    | The icon will be displayed when making an internal call                                                                                                                    |

#### Key pad



| Icon                                                                                | Description    | Function Definition                                                                                                                     |
|-------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|  | off hook       | In standby mode press once to take the handset into off hook mode.                                                                      |
|  | hand free      | In standby mode press once to take the handset to hand free mode.                                                                       |
|  | MUNE/OK        | Entry to the menu functions from idle mode;<br>Confirming selections & actions.<br>In talk mode press the key to perform mute function. |
|  | OFF/END        | In talk mode, press once to hang up the call;<br>In standby mode, hold for 3 seconds to power down the handset.                         |
|  | Phonebook/BACK | This key is used to enter the phonebook both in standby mode and in talk mode.<br>Press to exit present menu                            |
|  | UP             | Scrolling up through lists and menu options;<br>Increasing the volume;<br>Review incoming number, outgoing number and phonebook number. |

|                                                                                   |              |                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | DOWN         | Scrolling down through lists and menu options;<br>Decreasing the volume.<br>Review incoming number, outgoing number and phonebook number.                                        |
|  | Mute         | In talk mode press the key to perform mute function.                                                                                                                             |
| <b>FL/CLR</b>                                                                     | Flash/Delete | The key is used to delete memory;<br>Delete the current input by a short pressing during menu edit.                                                                              |
| <b>RD/P</b>                                                                       | Redial/Pause | In on hook or off hook state, press it to insert a pause time between two digits numbers.<br>Redial the last dialed number.                                                      |
|  | keypad lock  | A Long press to activate keypad lock;<br>To set up a conference call.                                                                                                            |
|  | ring on/off  | In addition to its use for text and number entry;<br>Press and hold to switch the handset external call ring on/off                                                              |
|  | Page         | Page the handset. Register the handset to a specified base.                                                                                                                      |
|  | Intercom     | To set up an internal call to another handset;<br>To transfer an incoming call to another handset;<br>To set up a conference call with an external line and an internal handset. |

## INSTALLATION

- 1) Plug the main power lead into the bottom of the base unit.
- 2) Plug the main adapter into mains socket with the switch on the socket set to off.
- 3) Switch on main power at the socket.
- 4) Fit the batteries in the handset

**Note:** If you do not modify the password yourself, all the passwords in this manual are default as 0000.

## Menu Settings

During idle state, press  key to enter the menu setting, there are five sub-menus under the handset menu item.

Press  or  key to select the above items and then press  key to enter. Press  to quit the setting state, or press  to back to the previous menu. Details of each item are shown in next parts.

**Note:** The system will time out if you leave more than 30 seconds between key presses.

The menu tree as follow:

| HANDSET MENU TREE |             |
|-------------------|-------------|
| CALL LOG          | MISSED      |
|                   | RECEIVED    |
|                   | DIALED      |
| PHONE BOOK        | LIST        |
|                   | NEW ENTRY   |
|                   | EDIT RECORD |
|                   | DEL RECORD  |
|                   | DELETE ALL  |
|                   | MEM STATUS  |

|                     |                      |                              |
|---------------------|----------------------|------------------------------|
| <b>BS SETTINGS</b>  | <b>DELETE HS</b>     |                              |
|                     | <b>DIAL MODE</b>     | <b>tone</b>                  |
|                     |                      | <b>PULSE</b>                 |
|                     | <b>FLASH TIME</b>    | <b>100/300/600/1000MS</b>    |
|                     | <b>MODIFY PIN</b>    | <b>default 0000</b>          |
| <b>HS SETTINGS</b>  | <b>BS DEFAULT</b>    | <b>default 0000</b>          |
|                     | <b>ALARM</b>         | <b>ON</b>                    |
|                     |                      | <b>OFF</b>                   |
|                     | <b>RING SETUP</b>    | <b>INT RING</b>              |
|                     |                      | <b>EXT RING</b>              |
|                     | <b>tone SETUP</b>    | <b>KEY TONE</b>              |
|                     |                      | <b>BATTERY LOW</b>           |
|                     |                      | <b>RANGE ALARM</b>           |
|                     | <b>LANGUAGE</b>      |                              |
|                     | <b>HS NAME</b>       |                              |
|                     | <b>AUTO ANSWER</b>   | <b>ON</b>                    |
|                     |                      | <b>OFF</b>                   |
|                     | <b>BARRING</b>       | <b>default 0000</b>          |
|                     | <b>DATE&amp;TIME</b> |                              |
|                     | <b>CONTRAST</b>      |                              |
|                     | <b>SELECT BASE</b>   | <b>BASE 1,2,3,4 and AUTO</b> |
|                     | <b>HS DEFAULT</b>    | <b>default 0000</b>          |
| <b>REGISTRATION</b> | <b>BASE 1(2,3,4)</b> |                              |

### Handset Menu function 1: CALL LOG

Press  key, use  $\wedge$  or  $\vee$  key to choose **CALL LOG**, press  key to enter. And there are three items in this menu, **MISSED**, **RECEIVED** and **DIALED**.

#### In CALL LOG

- 1) Press  key to enter missed call lists, received call lists or dialed call lists.
- 2) The LCD will show the last record. (If no entries are available in the list, the LCD will be shown **EMPTY**).
- 3) Press  $\wedge$  or  $\vee$  key to view other record. press 0 key to check the record time
- 4) When the desired number is show, press the  or  key to dial out the number automatically.

When the record is show, press  key, use  $\wedge$  or  $\vee$  key to choose, press  key to confirm.

- 1) **ADD TO PB** : this function allows the user to add an entry from the caller list to the phone book.
- 2) **DELETE** : this function allows the user to delete the currently selected entry from caller list
- 3) **DELETE ALL** : this function allows the user to delete all numbers

**Note:** In idle state, press  $\wedge$  key once to outgoing records or press  $\vee$  key to review incoming records.

### Handset Menu function 2: PHONE BOOK

Each individual Handset has its own phonebook, independent of each other handset, with a maximum of 50 entries, each name a maximum of 12 characters, each number a maximum of 20 digits and a melody selected from 1 to 10.

Press  key. Use  $\wedge$  or  $\vee$  key to select **PHONE BOOK**. Then press  key to confirm.

#### ➤ LIST

LCD display **LIST**. The function allows the user to review the phone book record lists by using the  $\wedge$  or  $\vee$  key. Press 0 key to see the name/number

When the desired number is show, press the  or  key to dial out the number automatically.

**Shortcut:** In the idle mode, press  key to enter phone book list conveniently. Press 0 key to see the

name/number

### ➤ NEW ENTRY

Press  $\wedge$  or  $\vee$  key to select **NEW ENTRY** item. This function allows the user to add an entry to the phone book.

- 1) Press  $\Rightarrow$  key to enter, the cursor for the name flashes.
- 2) Enter the name using the alphanumeric keys and press  $\Rightarrow$  key to confirm.
- 3) If you make a mistake, press **R/CLR** key to correct.
- 4) Enter the number and press  $\Rightarrow$  key to confirm
- 5) Press  $\wedge$  or  $\vee$  key to select the melody to be stored and press  $\Rightarrow$  key to confirm.

Input method as follow:

| press<br>times<br>key | 1st   | 2nd | 3rd | 4th | 5th | 6th |
|-----------------------|-------|-----|-----|-----|-----|-----|
| 1                     | ÷     | --  | /   | 1   |     |     |
| 2                     | A     | B   | C   | 2   |     |     |
| 3                     | D     | E   | F   | 3   |     |     |
| 4                     | G     | H   | I   | 4   |     |     |
| 5                     | J     | K   | L   | 5   |     |     |
| 6                     | M     | N   | O   | 6   |     |     |
| 7                     | P     | Q   | R   | S   | 7   |     |
| 8                     | T     | U   | V   | 8   |     |     |
| 9                     | W     | X   | Y   | Z   | 9   |     |
| *                     | *     |     |     |     |     |     |
| 0                     | space | -   | 0   |     |     |     |
| #                     | o     |     |     |     |     |     |

### ➤ EDIT RECORD

Press  $\wedge$  or  $\vee$  key to select **EDIT RECORD** item. This function allows the user to modify a phonebook record.

- 1) Press  $\Rightarrow$  key to enter, the first record in the phone book will be displayed.
- 2) Press  $\wedge$  or  $\vee$  key to select the designated record to change. Once a record has been selected, the user will have the option to edit each of the name/number and change melody.

### ➤ DEL RECORD

Press  $\wedge$  or  $\vee$  key to select **DEL RECORD** item. This function allows the user to delete a phonebook entry.

### ➤ DELETE ALL

Press  $\wedge$  or  $\vee$  key to select **DELETE ALL** item. This function allows the user to delete all phonebook entries.

### ➤ MEM STATUS

Press  $\wedge$  or  $\vee$  key to select **MEM STATUS** item. If show 10/50, it means total 50 records can be stored in the phonebook and 10 records has been stored in it already.

## Handset Menu function 3: BS SETTINGS

The user is able to change the base setting in base settings item, press  $\Rightarrow$  key and use  $\wedge$  or  $\vee$  key to

select this item. Then you can do below:

### ➤ **DELETE HANDSET**

This function allows the user to delete a handset registration from the base (Cannot delete local) .

- 1) Press  key, the first show is **DELETE HS**.
- 2) Press  key to enter, the user will be prompted to enter the PIN code.
- 3) Input the correct 4-digit pin code using digit key (the default PIN code is 0000) .
- 4) Press  $\wedge$  or  $\vee$  key to scroll the handset names list up and down.
- 5) Press  key to confirm. The delete handset will be deleted from the list on registered handset on the base, and the handset will behave according to the out of range condition.

**Note:** In idle mode, press and keep  key for 5s, **IN USE/CHARGE** LED flashes, then press  key 7 times swiftly, the **IN USE/CHARGE** LED flashes quickly. Then all the handsets logout the base successful till **IN USE/CHARGE** LED die out.

### ➤ **DIAL MODE**

The user can select to change the mode will dial.

- 1) Press  key, then using  $\wedge$  or  $\vee$  key to select **DIAL MODE** item.
- 2) Press  key to enter, and the display shows **TONE**.
- 3) Press  $\wedge$  or  $\vee$  key to select **TONE** or **PULSE** dial mode.
- 4) Press  key to confirm your selection.

**Note:** According to your telephone lines or PABX systems you may need to change the dialing mode between Tone and Pulse.

### ➤ **FLASH TIME**

The user can select the flash time (100ms, 300ms, 600ms and 1000ms) to meet your telephone line or PABX requirement.

- 1) Press  key, then using  $\wedge$  or  $\vee$  key to select **FLASH TIME** item.
- 2) Press  key to enter.
- 3) Press  $\wedge$  or  $\vee$  key to select the desired flash time among 100ms, 300ms, 600ms and 1000 ms.
- 4) Press  key to confirm your selection.

### ➤ **MODIFY PIN**

Some functions (including handset delete and base default) require a PIN code. The default PIN is 0000, but you are able to change to your personal 4-digit PIN.

- 1) Press  key to confirm. Then using  $\wedge$  or  $\vee$  key to select **MODIFY PIN** item.
- 2) Press  key to confirm, and the display shows **PIN?**
- 3) Entry the existing PIN code for the base and handset by using numerical keys (the default PIN code is 0000), then press  to confirm.
- 4) If the old code is validated, the display shows **NEW PIN**, enter a new PIN code (4 digits), press  to confirm.
- 5) The display shows **REPEAT**, input the new PIN code again.
- 6) Press  to confirm, the code will be stored and a tone sounded.

### ➤ **BASE DEFAULT**

This function allows the user to restore the base setting to the factory default.

- 1) Press  key, then using  $\wedge$  or  $\vee$  key to select **BS DEFAULT** item.

- 2) Press  key to confirm.
- 3) The user will be prompted to enter the PIN code, the display shows **PIN?**, then press numerical keys to input code (default as 0000).
- 4) Press  key to confirm. If the PIN code is validated all base settings will be returned to the factory default.

#### **Handset Menu function 4: HS SETTINGS**

The user is able to change a number of the settings for the handset to their own individual preferences. Press  key and use  $\wedge$  or  $\vee$  key to select **HS SETTINGS**. Then you can do below:

##### **➤ ALARM**

The user can set the alarm on the handset and adjust the alarm settings, to give an alert at a programmed time of every day.

- 1) Press  key, the first sub-menu is **ALARM** item.
- 2) Press  key to confirm.
- 3) Press  $\wedge$  or  $\vee$  key to select **ON** or **OFF**, press  key to confirm. Selection of **OFF** will turn the alarm off, and the user is dropped back to the **ALARM** menu surface, selection of **ON** option will turn the alarm on, then the user will be requested to set the alarm time.
- 4) After select **ON**, press  key to start the time settings of alarm, "12-00" displayed with "12" is blinking.
- 5) Press  $\wedge$  or  $\vee$  key to change the hours, press  key to confirm, use the same method to select minutes.
- 6) After select the alarm time, press  key, the user will be presented with a further option to select to ON or OFF to enable or disable the snooze function on the alarm.
- 7) Press  key to confirm your selection.
- 8) When the alarm is set, the  will appear on the top of the display

##### **■ Startup alarm:**

In idle state, the alarm will ring at very sharp time you have set.

##### **■ Intermit alarm:**

During the alarming, you can switch it off by pressing any key of the handset, or when a call comes, the alarm will be intermitted too.

##### **■ Close alarm:**

Re-enter the alarm setting menu option and select **OFF**.

#### **Notes:**

- 1) If the SNOOZE is set ON, the alarm will be repeated about every 5 minutes for about nine times, with the alarm icon continuing to flash. During the alarming, press any key except  key to intermit alarming, and will begin to ring after 5 minutes.
- 2) If the SNOOZE is set OFF, the alarm will sound for 45 seconds once.

##### **➤ RING SETUP**

The user is able to change the handset ringing on internal calls and external calls. There are 10 ringer melodies and 5 different volume levels can be set.

- 1) Press  key, then using  $\wedge$  or  $\vee$  key to select **RING SETUP** item.
- 2) Press  key to enter.
- 3) Press  $\wedge$  or  $\vee$  key to select the **INT RING** and **EXT RING** setup.

4) Press  key to confirm.

5) Press  $\wedge$  or  $\vee$  key to select the **MELODY** and **VOLUME** setup.

If select **MELODY**,

a) Press  key to confirm.

b) Press  $\wedge$  or  $\vee$  key to select desired melody, the corresponding melody sound can be heard with the selection.

c) Press  key to confirm your selection.

If select **VOLUME**,

a) Press  key to confirm.

b) Press  $\wedge$  or  $\vee$  key to select desired ringer volume **1- 5**, the corresponding volume sound can be heard, if you want to switch off select **OFF**.

c) Press  key to confirm your selection.

#### Notes:

1) If you select ring **OFF** for **INT RING**, when transfer call to this unit, it <sup>will</sup> not ring;

2) If you select ring **OFF** for **EXT RING**, there will be a ringing off icon  display on LCD and when there is an incoming call, the handset will not ring. (Shortcut key: press and hold  key to switch the handset external call ring on/off).

#### ➤ **TONE SETUP**

The user is able to change the handset tone settings.

1) Press  key, then using  $\wedge$  or  $\vee$  key to select **TONE SETUP** item.

2) Press  key to enter.

3) Press  $\wedge$  or  $\vee$  key to select the **KEY TONE** and **BATTERY LOW, RANGE ALARM** setup.

4) Press  key to confirm.

5) Press  $\wedge$  or  $\vee$  key to select the **ON** or **OFF** to enable/disable the sounding of a beep respectively.

6) Press  key to confirm your selection.

#### Notes:

1) If you turn the tone on for key tone, a beep for key tone will sound when a key is pressed on the handset.

2) If you turn the tone on for battery low warning, a beep will sound when the battery is low.

3) If you turn the tone on for the out of range warning, a beep will sound when the handset goes out of range of the base unit.

#### ➤ **LANGUAGE**

1) Press  key, then using  $\wedge$  or  $\vee$  key to select **LANGUAGE** item.

2) Press  key to enter.

3) Press  $\wedge$  or  $\vee$  key to select the language from **ENGLISH** (English), **DEUTSCH** (German), **FRANÇAIS** (French), **ITALIANO** (Italian), **ESPAÑOL** (Spanish), **PORTUGUES** (Portuguese), **PYCCKHÑ** (Russian), **TÜRKÇE** (Turkish), **ΕΛΛΗΝΙΚΑ** (Greek), **ΥΚΡΑΙΝСЬКНÑ** (Ukrainian), **POLSKI** (Polish), **MAGYAR** (Hungarian), **SVENSKA** (Swedish), **NEDERLANDS** (Dutch), **DANSK** (Danish) and **NORSK** (Norwegian). Each language will display in its own native translation.

4) Press  key to confirm your selection.

#### ➤ **HANDSET NAME**

The operation will allow the user to change the handset name

- 1) Press  key. Using  $\wedge$  or  $\vee$  key to select **HS NAME**
- 2) Press  key, and the display will show a flashing cursor on the name line.
- 3) Key in the handset name.
- 4) If you make a mistake, press **R/CLR** key to correct.
- 5) Press  key to confirm.

#### ➤ **AUTO ANSWER**

The Handset can be set to answer an incoming call automatically by simply pick it up from the charging cradle. The user is able to select to enable/disable this auto answer feature.

- 1) Press  key. Using  $\wedge$  or  $\vee$  key to select **AUTO ANSWER**
- 2) Press  key to enter.
- 3) Press  $\wedge$  or  $\vee$  key to select **ON** or **OFF**
- 4) Press  key to confirm your selection. Exit from this sub-menu and return the user to the **AUTO ANSWER**

#### ➤ **BARRING**

The handset can be set to disable 5 groups outgoing calls. The user is able to select to enable/disable this feature. But the internal calls to intercom or conference will still be available.

- 1) Press  key. Using  $\wedge$  or  $\vee$  key to select **BARRING**,
- 2) Press  key the user will be prompted to enter the PIN code, input 4-digit code (defaulted as 0000).
- 3) Press  key to confirm, then using  $\wedge$  or  $\vee$  key to select **ON** or **OFF**, press  key to confirm.
- 4) If select **ON**, the display shows **NUMBER 1**, press  $\wedge$  or  $\vee$  to choose **NUMBER i(i=1~4)**.
- 5) Then press  to confirm, using the numerical key to input number (maximum 4 digits) which you want to barring. (For example: if you set barring number is 1234, then the numbers begin with 1234 will be not allowed to be dialed out, and LCD display **CALLS BARRED**.)
- 6) Press  key to confirm. Repeat the above steps to set the rest of 3 groups.

#### ➤ **DATE & TIME**

The user is able to set the date and time on the handset, by selecting the following option.

- 1) Press  key. Using  $\wedge$  or  $\vee$  key to select **DATE&TIME**
- 2) Press  key and the last two digits of the year flashes.
- 3) Edit the year by pressing  $\wedge$  or  $\vee$  key. Then use  key to confirm and enter the month value setting.
- 4) Using the same method for month, date and time setting.

#### **Notes:**

- 1) The date and time will be automatically set when the caller ID message is received in FSK.
- 2) When the unit is powered on initially, the date and time will be blinking, please to set the date and time first according to use above methods.

#### ➤ **CONTRAST**

The user is able to set the contrast of the LCD display, by selecting the following options.

- 1) Press  key to enter LCD display contrast settings.
- 2) Press  key. Using  $\wedge$  or  $\vee$  key to select **CONTRAST**,
- 3) Press  key to confirm, then press  $\wedge$  or  $\vee$  key to select from 1-8 levels.

#### ➤ **SELECT BASE**

The handset can be registered to more than one base (up to a maximum of 4), and you can select which

base you want the handset to operate with.

- 1) Press  key, then using  $\wedge$  or  $\vee$  key to choose **SELECT BASE**.
- 2) Press  key and the LCD displays **BASE 1 +**.
- 3) Press  $\wedge$  or  $\vee$  to select base (BASE 1~4) or AUTO. (Note: the handset will only link with base number followed by a "+")
- 4) Press  to begin searching, if you hear a sound of "di-du-di", means linked successful.

**Note:** If you select "AUTO", the handset will link with the first of the registered bases that it finds.

#### ➤ **HANDSET DEFAULT :**

This function allows the user to restore the handset setting to the factory default

- 1) Press  key, then using  $\wedge$  or  $\vee$  key to select **HS DEFAULT** item.
- 2) Press  key to confirm.
- 3) The display shows **PIN?**, then key in the PIN code (default 0000).
- 4) Press  key to confirm. If the PIN code is validated all handset settings will be returned to the factory default.

### **Handset Menu function 5: REGISTRATION**

Maximum 5 handsets can be linked to the same base unit by the follow ways,

Maximum 4 bases can be linked to the same handset by the follow ways:

- 1) In standby mode, press  key, then using  $\wedge$  or  $\vee$  key to select **REGISTRATION** item.
- 2) Press  key to enter, Press  $\wedge$  or  $\vee$  key to select BASE from **BASE1, BASE2, BASE3** or **BASE4**.
- 3) Press  key to confirm, LCD displays **PIN?**, then enter the pin code (defaulted as 0000, if input wrong number, press **R/CLR** to delete ).
- 4) When finished, press  key to confirm. LCD display **SEARCHING**, then press BASE  and hold  key until you has get **DI-DU-DU-** sound. The handset and base have registration successfully.

#### **Notes:**

- 1) If the handset and base is fail to registration successfully, the handset will return to the standby mode.
- 2) You can repeat the above steps to register another handset for the same base, and the successfully registered handset will display **HS2** or **HS3** on the LCD according to the registration sequence.
- 3) Press  key to page the handset when difficult to look for.

### **ADVANCED OPERATION**

#### **Speakerphone operation & volume control**

Press  key once to obtain a dial tone, dial your number, when you hear the called party answers the phone. You can also answer an incoming call by pressing the  key once.

During the speakerphone operation, the user can adjust the speaker volume level by pressing the  $\wedge$  or  $\vee$  key. Total 5 levels for selection.

**Note:** If you press  key to use earpiece, you can press the  $\wedge$  or  $\vee$  key to adjust the earpiece volume, total 5 levels for selection.

#### **Mute the mouthpiece**

During a call, press  key once to mute the mouthpiece and , **MUTE** will show on LCD. Press  key again to get back to the call and the , **MUTE** will disappear.

#### **Caller ID – type I & II**

### ➤ TYPE I

After you have applied the caller ID service, you can see the caller party phone number during an incoming ring.

### ➤ TYPE II

During the conversation, the phone number of the incoming call of the third party can be seen in the unit. This function can be worked when the user applied the Telecom service.

### Flash

The flash function of **FL/CLR** key can support some special network service, such as call waiting, call transfer, etc. These services require a subscription and the operations depend on the different exchanger.

### Pause

Press **RD/P** key will insert a 3.6 seconds pause time between two digit numbers.

### Pre-dialing

The unit has pre-dialing function, when you may enter and edit the number before dial it out.

The following procedure describes how to use this function:

- 1) In idle mode, enter the number you want to dial. During entering, you can press **R/CLR** key to correct the number.
- 2) Press  key or  key once, the unit will dial out the number show on the LCD.

### Redial function

In idle state, press  key or  key, press **RD/P** key, the last dialed number will be dialed again.

### To Lock/Unlock the keypad

#### To lock the keypad

Press and hold the  key for about 2 seconds.

You will hear a beep tone, while the keypad is locked, any key you press is invalid.

#### To unlock the keypad

Press and hold the  key for about 2 seconds.

You will hear a beep tone, the handset will be unlocked and it will go back to idle mode.

## MULTI-HANDSET OPERATION

Maximum 5 handsets can be linked to the same base unit. Maximum 4 bases can be linked to the same handset.

### If you have two handsets registered with one base, operation it by the follow ways:

#### ➤ Intercom

The intercom feature is activated by pressing the  key.

- 1) In idle mode, press  key once.
- 2) The destination handset will ring, press  or  key to enter conversation mode. To end intercom mode, either handset can hang up the call by press  key.

#### ➤ Call transfer

During a call, it's to transfer the call to another handset.

- 1) During a phone call, press  key once. The destination handset will ring.
- 2) Press  or  key of the other handset to accept the call.
- 3) The two internal handsets will be connected. To complete the transfer of the call, the initiating handset should be placed on the cradle and the external call will now be connected to the second handset.

### ➤ **Three-way conference call**

- 1) When a call comes, Press (HS1)  or  key
- 2) Then press (HS1)  key once. The destination handset will ring.
- 3) Press (HS2)  or  key to accept call.
- 4) Press (HS1) then the  key then you can talk all together.
- 5) Press  to quit the three-way conference mode, then other parties can also continue to communication.

**If you have more than two handsets registered with one base, operation it by the follow ways:**

### ➤ **Intercom**

The intercom feature is activated by pressing the  key.

- 1) In idle mode, press  key once.
- 2) The user will be prompted to select the number of the internal handset with which you wish to connect.
- 3) The destination handset will ring, press  or  key to enter conversation mode. To end intercom mode, either handset can hang up the call by press  key.

### ➤ **Call transfer**

During a call, it's to transfer the call to another handset.

- 1) During a phone call, press  key once, you will be prompted to select the number of the internal handset with which they wish to connect.
- 2) The destination handset will ring. With the melody defined for an internal call.
- 3) Press  or  key of the other handset to accept the call.
- 4) The two internal handsets will be connected. To complete the transfer of the call, the initiating handset should be placed on the cradle and the external call will now be connected to the second handset.

### ➤ **Three-way conference call**

- 1) When a call comes, Press (HS1)  or  key
- 2) Then press (HS1)  key once, you will be prompted to select the number of the internal handset with which you wish to connect.
- 3) The destination handset will ring.
- 4) Press (HS2)  or  key to accept call.
- 5) Press (HS1) then the  key then you can talk all together.
- 6) Press  to quit the three-way conference mode, then other parties can also continue to communication.

**Note:** Due to continuous product development, all features and specifications are subject to change without prior notice.

## **TROUBLE SHOOTING**

### ✧ **No signal bar is displayed on the screen**

- ✓ The handset is out of range. Move it closer to the base station

### ✧ **No dialing tone**

- ✓ Check your phone connections
- ✓ The handset is out of range. Move it closer to the base station

### ✧ **No docking tone**

- ✓ The handset is not placed properly on the base station/ charger

- ✓ The charging contacts are dirty. Disconnect the power adaptor first and clean the contact with proper damp cloth.
- ✧ **The handset on the charger does not charge**
- ✓ Make sure the batteries are inserted correctly.
- ✓ Make sure the handset is placed properly on the base station/ charger
- ✓ Batteries are defective. Purchase new ones for replace.
- ✧ **No display**
- ✓ Make sure the batteries are charged
- ✓ Make sure there is power and the phone is connected
- ✧ **The handset no ring**
- ✓ Make sure the handset ring tone is turned on.
- ✧ **Ring volume too low**
- ✓ Check if the ringing volume is set improper, reset it.
- ✧ **Receive only**
- ✓ Check if P/T mode is properly set.
- ✓ Check if you have set the barring number, if you want dial out this number, reset the barring number.
- ✧ **The base can not page the handset**
- ✓ Repeat the registration operations to register the base and handset again.
- ✧ **Most of the functions failed**
- ✓ Check if the batteries are strong enough, charge the batteries.
- ✓ If batteries are OK, remove the battery, unplug the lines and reinstall after 10 minutes.

**Note:** Due to continuous product development, all features and specifications are subject to change without prior notice.

## **FCC Warning**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## **FCC Exposure to Radio Frequency (RF) Signals**

For handset:

This is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on the safety standards previously set by both U.S. and international standards bodies. These standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter. This product has been shown to be capable of compliance for localized specific absorption rate (SAR) for uncontrolled environment/general population exposure limits specified in ANSI/IEEE Std. C95.1-1992 and had been tested in accordance with the measurement procedures specified in FCC/OET Bulletin 65 Supplement C (2001) and IEEE 1528.

For Base:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.