#### INTRODUCTION

This is DECT combo phone, Maximum 5 handsets are linked to the same unit and maximum 4 bases per handset. LCD will be 3 lines display both on handset and base, 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 Notice: Please charge the battery for at least 12 hours before using.

#### FEATURES

- Hearing Aid function complies
- LCD 3 lines display
- GAP Compatible
- Maximum 5 handsets can be linked to the same base unit, and maximum 4 bases per handset
- 8 kinds of interface languages: English, German, French, Italian, Spanish, Portuguese, Russian and Turkish
- Pre-dialing and Redial function
- > 3 one-touch memories for BASE
- > 29 incoming numbers and 10 outgoing numbers memories
- > 50 Phone book memories with 12 characters & 20 digits maximum
- Page to Handsets
- > Call transfer to other handset and Intercom call between two handsets
- > Conference call between external call and two handsets
- > 10 ringer melodies for selection
- > Ringing tone/speaker/earpiece 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
- Auto/manual answer function
- Dialing barring function
- LCD backlight function
- Keypad lock function
- Mute function
- > CHARGE LED indicator on the charging base of the handset
- In use and new call LED indicator on the BASE

# LCD DISPLAY & LCD MAP & KEY PAD DESCRIPTION

### Base

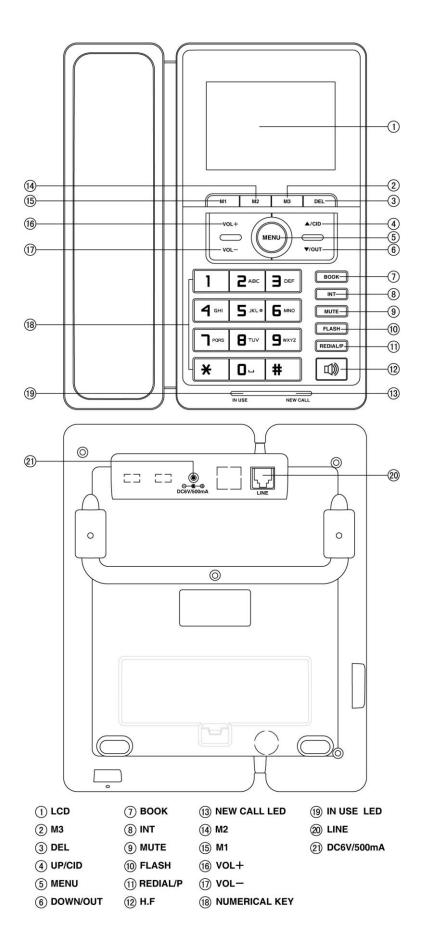
# LCD display

The LCD displays in 3 lines, 1<sup>st</sup> line for ICON, 2<sup>nd</sup> line 16 numbers with 7-segment. 3<sup>rd</sup> line 5\*7 dot matrix (12 characters).

# LCD Map

# 

lcon	Description	Function					
C	OFF HOOK	The icon will be displayed when the user has pick up the handset					
&	RING OFF	The icon will be displayed when ring set to off( th ring volume is set to <b>OFF</b> )					
Ш	PHONEBOOK	The icon will be displayed when reviewing the phonebook entries					
$\square$	VMWI_IND	The icon will be shown when a new voice message is received from the network					
RPT	REPEAT CID	Repeat call(indicate that the same calls received more than one time).and the icon will be displayedThe icon will be displayed when a new call comes and hasn't been viewed yet					
NEW	NEW CID						
#	Sequence	When you scroll and review the incoming or outgoing numbers ,it appears along with the digit to indicate the sequence of the call					
旦き	HANDSFREE	The icon will be displayed when the user has press $\text{ID}$ key					
АМ	АМ	If the time is morning 0 to 11:59:59' o'clock, the "AM" icon will be displayed					
РМ	РМ	If time is 12:00 to11:59:59' o'clock, the <b>"PM"</b> icon will be displayed					



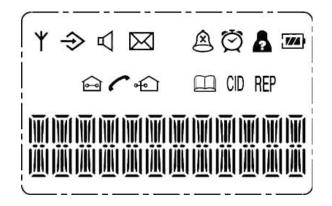
The function of each key is described in detail below. In some cases, the key may perform a different function,

lcon	Description	Function Definition							
MENU		Entry to the menu functions from idle mode;							
	Menu	Confirming (OK) selections & actions;							
воок	Phonebook/Ba ck	This key is used to enter the phonebook both in standby mode and in talk mode; Exiting from a function during menu operation.							
INT	INT	To set up an internal call to handset; To transfer an incoming call to handset; To set up a conference call with an external line and an internal handset.							
DEL	Del	The key is used to delete memory. In edit memory or per-dialing have a mistake by this key to correct;							
▲/CID	CID/UP	Scrolling up through lists and menu options; Increasing the earpiece/Speakerphone volume during a call; Review the incoming phone numbers.							
▼/OUT	OUT/DOWN	Scrolling down through lists and menu options; Decreasing the earpiece/Speakerphone volume during a call.; Review the outgoing phone numbers.							
REDIAL/P	Redial/Pause	In talk mode once pressing to redial the last dialed number; The key will perform PAUSE function if pressed after any digit inpu both in talk mode and in standby mode. Redial the last dialed number							
FLASH	Flash	Flash key to reset the line without leaving the handset							
	Speaker	Press this key to speakerphone mode.							
VOL+	Vol +	Press this key to increase the volume.							
VOL-	Vol -	Press this key to reduce the volume.							
M1, M2, M3		One-touch memory key.							

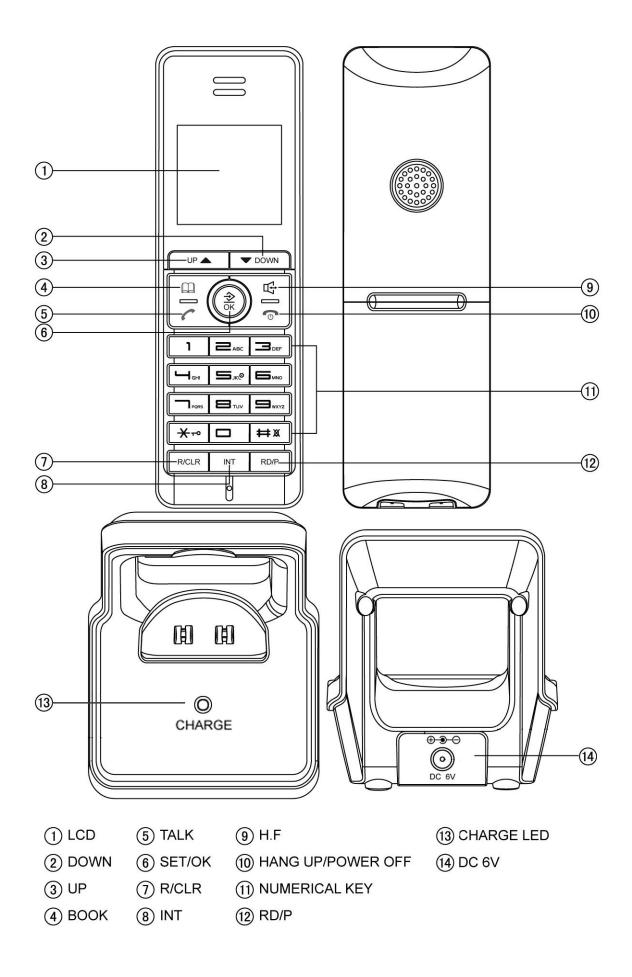
#### Handset

# LCD display

# LCD DISPLAY/LCD MAP/KEY PAD DESCRIPTION



lcon	Function
¥	The antenna icon will always be shown on the LCD, it indicates for signal strength, flashes
-	when the handset is out of range, disappears when registration to base is lost.
6	Displayed when the user has pressed 🖙 key in idle state.
Ø	The alarm icon will be shown as steady on when the alarm is set.
¥	The alarm icon will flash when the alarm is triggered.
	Displayed when external ring set to off
Ĥ	Displayed when viewing the phonebook entries.
$\times$	Displayed when a new voice message is received from the network
REP	Displayed when the same missed call received more than one time
CID	Displayed when missed call hasn't been reviewed yet.
А	Displayed when press 🔄 key twice in idle state.
774	Displayed charging indication and indication of the current battery status.
Ŷ	Displayed when you enter the menu settings
3	Displayed when making an internal call
ş	Displayed when making an external call
8	Displayed when you have missed call un-reviewed.



lcon	Description	Function Definition							
C	Talk	In standby mode press once to take the handset into off hook mode.							
啩	H.F	In standby mode press once to take the handset to hand free mode.							
⇒ ок	SET/OK	Entry to the menu functions from idle mode; Confirming selections & actions.							
O	HANG UP /POWER OFF	In talk mode, press once to hang up the call; In standby mode, hold for 3 seconds to power down the handset.							
Ш	Phonebook/BACK	This key is used to enter the phonebook both in standby mode and in talk mode.							
UP▲	UP	Scrolling up through lists and menu options; Increasing the volume; Review incoming number, outgoing number and phoneboo number.							
▼DOWN	DOWN	Scrolling down through lists and menu options; Decreasing the volume. Review incoming number, outgoing number and phonebook number.							
R/CLR	Flash/Delete	The key is used to delete memory; Delete the current input by a short pressing during menu edit.							
RD/P	Redial/Pause	In talk mode once pressing to redial the last dialed number; The key will perform <b>PAUSE</b> function if pressed after any digit input both in talk mode and in standby mode; Redial the last dialed number.							
*⊷	Star/Lock	A Long press (3s) to activate key lock; To set up a conference call.							
#×	HASH	In addition to its use for text and number entry; To activate silence function by long press for 3s.							
INT	Intercom	To set up an internal call to another handset; To transfer an incoming call to another handset; To set up a conference call with an external line and an internal handset.							

press	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th
times													
key													
1	1		,	:	;	!	i	?	Ś	*	#	&	%
2	Α	В	С	2									
3	D	Е	F	3									
4	G	н	I	4									
5	J	к	L	5									
6	М	Ν	0	6									
7	Р	Q	R	S	7								
8	Т	U	v	8									
9	W	Х	Y	z	9								
*	*												
0	space	0	-	+	=	_	(	)	"				
#	#												

#### INSTALLATION

#### Base

- 1) Plug the main power lead and the telephone line cord 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) Connect the base unit to telephone wall socket by a telephone line.

#### Handset

- 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. 3
- 5) Powering up the handset, press & hold makey.

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

#### Menu Settings

#### Base Menu Setting

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

- PHONE BOOK.
- CALL LOG.
- SETTINGS.
- REGISTRATION.

Press ▲/CID or ▼/OUT key to select the above items and press MENU key to enter. Press PHONEBOOK to back to the previous menu. Details of each item are shown in next parts:

# BASE Menu function 1: PHONE BOOK

Each individual BASE has its own phonebook, there are 50 phone book memories that can be viewed and dialed out, each name a maximum of 12 characters, each number a maximum of 20 digits and a melody selected between 1 and 10. Press **MENU** key to enter and press **\Delta/CID** or **\nabla/OUT** key to select **PHONE BOOK**. Then press **MENU** key to confirm and enter.

# > LIST

The function allows the user to review the phone book record lists by pressing  $\blacktriangle$ /CID or  $\blacktriangledown$ /OUT key and user can also make a call form phonebook.

# > NEW ENTRY

This function allows the user to add an entry to the phone book.

- Press ▲/CID or ▼/OUT key to select NEW ENTRY and Press MENU key to enter ,If the phonebook is full, an appropriate message will be presented to the user as shown MEM IS FULL, If a free phonebook entry is available, the cursor for the name flashes.
- Enter the name using the alphanumeric keys. If any mistake, press DEL key to correct, press MENU key to confirm.
- Enter the number confirm with MENU key, select the melody to be stored and press MENU key to confirm.

### EDIT RECORD

This function allows the user to modify a phonebook record.

- Press ▲/CID or ▼/OUT key to select EDIT RECORD and press MENU key to enter, the first record in the phone book will be displayed.
- 2) Press  $\blacktriangle$  /CID or  $\checkmark$  /OUT 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 names/number and change melody.

# DEL RECORD

This function allows the user to delete a phonebook entry.

#### > DELETE ALL

This function allows the user to delete all phonebook entries.

#### > MEM STATUS

This function allows the user to see how much record is the phone books are occupied. If show 10/50, this means there are total can store 50 records and now 10 records being store in the phonebook.

#### BASE Menu function 2: CALL LOG

You can enter **CALL LOG** by press **MENU** key. And there are three items in this menu, **MISSED**, **RECEIVED** and **DIALED**.

# When LCD displays CALL LOG, you can:

Press MENU key to enter missed call lists, received call lists or dialed call lists respectively.

- 1) The LCD will show the last record. (If no entries are available in the list, LCD will show **EMPTY**).
- 2) Press  $\blacktriangle$ /CID or  $\blacktriangledown$ /OUT key to view other record.

#### When the record is show, you can:

- a) **To phone book** (this function allows the user to add an entry from the caller list to the phone book.)
- b) **DELETE** (the function allows the user to delete the currently selected entry from caller list by

#### ■ BASE Menu function 3: SETTINGS

The user is able to change the base setting by pressing the **MENU** key to enter base settings item. Using ▲/CID or ▼/OUT key to select. Press **MENU** key to confirm. Then you can do below :

#### > DELETE HANDSET

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

- 1) Press **MENU** key the first show is **DELETE HS**.
- 2) Press **MENU** key to enter, the user will be prompted to enter the **PIN CODE**.
- 3) Input the correct 4-digit pin code and press MENU key to confirm
- 4) Press ▲/CID or ▼/OUT key will scroll the handset names list up or down.
- 5) Press **MENU** 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.

#### > 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 **MENU** key, then using  $\blacktriangle$ /CID or  $\blacktriangledown$ /OUT key to select **RING SETUP** item.
- 2) Press **MENU** key to enter.
- 3) Press  $\blacktriangle$ /CID or  $\forall$ /OUT key to select the INT RING and EXT RING setup.
- 4) Press **MENU** key to confirm.
- 5) Press  $\blacktriangle$  /CID or  $\checkmark$  /OUT key to select the MELODY and VLOME setup.

#### If select MELODY

- a) Press **MENU** key to confirm.
- b) Press ▲/CID or ▼/OUT key to select desired melody, the corresponding melody sound can be heard with the selection.

#### If select VOLUME

- a) Press **MENU** key to confirm.
- b) Press ▲/CID or ▼/OUT key to select desired ringer volume 1-5, if you want to switch off, select OFF, the corresponding volume sound can not be heard.
- c) Press **MENU** key to confirm your selection.

#### > DIAL MODE

The user can select to change the mode in which the base will dial.

- 1) Press **MENU** key, then using **▲/CID** or **▼/OUT** key to select **DIAL MODE** item.
- 2) Press **MENU** key to enter.
- 3) Press  $\blacktriangle$ /CID or  $\checkmark$ /OUT key to select the TONE or PULSE dialing mode.
- 4) Press **MENU** key to confirm your selection.

#### > FLASH TIME

The user can select to change the flash time (100ms, 300ms, 600ms and 1000ms).

- 1) Press MENU key, then using ▲/CID or ▼/OUT key to select FLASH TIME
- 2) Press **MENU** key to enter.
- 3) Press ▲/CID or ▼/OUT key to select the 100ms, 300ms, 600ms and 1000ms.
- 4) Press **MENU** key to confirm your selection.

# > KEY TONE

The user is able to change the Base tone settings.

- 1) Press **MENU** key, then using ▲/CID or ▼/OUT key to select **KEY TONE**
- 2) Press **MENU** key to confirm.
- 3) Press ▲/CID or ▼/OUT key to select the ON or OFF to enable or disable the beep sound.
- 4) Press **MENU** key to confirm your selection.

**Noted:** After this setting, a beep sound will be sounded when a key is pressed on the Base.

#### > LANGUAGE

The Base will support up to 8 pre-defined languages.

- 1) Press **MENU** key, then using **▲/CID** or **▼/OUT** key to select **LANGUAGE** item.
- 2) Press **MENU** key to enter.
- 3) Press ▲/CID or ▼/OUT key to select your desired language from ENGLISH (English), DEUTSCH (German), FRANÇAIS (French), ITALIANO (Italian), ESPAÑOL (Spanish), PORTUGUES (Portuguese), PYCCKNÑ (Russian) and TÜRKÇE (Turkish). Each language will display in its own native translation.
- 4) Press **MENU** key to confirm your selection.

# > DATE & TIME

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

- 1) Press MENU key to enter date and time setting. The last two digits of the year flashes.
- Press ▲/CID or ▼/OUT key to edit the flashing value, then use MENU key to confirm and enter the next flashing value setting.
- 3) Using the same method for month, date and time setting.
- 4) Press **MENU** key to confirm and return to the DATE & TIME menu.

Noted: The date and time will be automatically set when the first caller ID message is received.

#### > MODIFY PIN

This function allows the user to change the pin number of the currently active base.

- 1) Press **MENU** key, then using **▲/CID** or **▼/OUT** key to select **MODIFY PIN** item.
- 2) Press **MENU** key to confirm. The user will first be requested to entry the existing PIN code for the base.
- 3) If the old code is validated. The user will be prompted to enter a new PIN code.
- 4) Once a new PIN code has been entered, the user will be requested to repeat to input the new PIN code.
- 5) The new PIN code is confirmed, the code will be stored to the base.

#### > BASE DEFAULT

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

- 1) Press **MENU** key, then using **▲/CID** or **▼/OUT** key to select **BS DEFAULT** item.
- 2) Press **MENU** key to confirm.
- 3) The user will be promoted to enter the **PIN CODE**.
- 4) If the PIN code is validated all base settings will be returned to the factory default.

# BASE Menu function 4: REGISTRATION

This function allows the user to register the handset to a specified base. Before registering a handset to the base, the handset should first be put into subscription mode

- 1) Press MENU key,
- 2) Press ▲/CID or ▼/OUT key to select REGISTERATION item.
- 3) Press **MENU** key to enter. If registration is successfully, the base will return to standby mode.

# Handset Menu Setting

During idle state, press the  $\vec{\overrightarrow{ok}}$  key to enter the menu setting, there are six sub-menus under the handset menu item.

- PHONE BOOK
- CALL LOG
- BS SETTINGS
- HS SETTINGS
- REGISTRATION

Press **UP** or **\checkmark DOWN** key to select the above items and then press  $\overrightarrow{ok}$  key to enter. Press **\bigcirc** to quit the setting state, or press **\bigcirc** (**Phonebook/BACK**) 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.

# Handset Menu function 1: 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 between 1 and 10. Press  $\overrightarrow{OK}$  key. Use **UP**  $\blacktriangle$  or **VOWN** key to select **PHONE BOOK**. Then press  $\overrightarrow{OK}$  key to confirm.

### > LIST

The function allows the user to review the phone book record lists by using **UP**▲ or **▼DOWN** key, The user can also make a call from phonebook .

# > NEW ENTRY.

This function allows the user to add an entry to the phone book.

- Press UP▲ or ▼DOWN key to select NEW ENTRY and press <sup>→</sup> key to enter .If the phonebook is full, an appropriate message will be presented to the user as shown MEM IS FULL. If a free phonebook entry is available, the cursor for the name flashes.
- 2) Enter the name using the alphanumeric keys and press  $\vec{ok}$  key to confirm.
- 3) If you make a mistake, press **R/CLR** key to correct.
- 4) Enter the number and press  $\overline{\breve{o}\breve{k}}$  key to confirm.
- 5) Press **UP** or **VDOWN** key to select the melody to be stored and press  $\overrightarrow{ok}$  key to confirm.

# EDIT RECORD

This function allows the user to modify a phonebook record.

- Press UP▲ or ▼DOWN key to select EDIT RECORD and press skey to enter, the first record in the phone book will be displayed.
- 2) Press **UP**▲ or **▼DOWN** 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 names/number and change melody.

# > DEL RECORD

This function allows the user to delete a phonebook entry.

# > DELETE ALL

This function allows the user to delete all phonebook entries.

# > MEM STATUS

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 2: CALL LOG

You can enter **CALL LOG** by pressing  $\overline{\breve{o}K}$  key. And there are three items in this menu, **MISSED**, **RECEIVED** and **DIALED**.

# When LCD display CALL LOG

- 1) Press  $\overrightarrow{ok}$  key to enter missed call lists, received call lists or dialed call lists.
- The LCD will show the last record. (If no entries are available in the list, the LCD will be shown EMPTY).
- 3) Press **UP**▲ or **▼DOWN** key to view other record.

### When the record is show, you can:

- a) **To phone book :** this function allows the user to add an entry from the caller list to the phone book.
- b) **DELETE** : this function allows the user to delete the currently selected entry from caller list by pressing **R/CLR** key .

### Handset Menu function 3: BS SETTINGS

The user is able to change the base setting in base settings item, press  $\vec{ok}$  key and use **UP** or **VOWN** 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.

- 1) Press  $\vec{ok}$  key, the first show is **DELETE HS**
- 2) Press  $\overrightarrow{ok}$  key to enter, the user will be prompted to enter the PIN code.
- 3) Input the correct 4-digit pin code using digit key (default PIN code is 0000).
- 4) Press **UP**▲ or **▼DOWN** key will scroll the handset names list up and down.
- 5) Press  $\overrightarrow{ok}$  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.

# > DIAL MODE

The user can select to change the mode in which the base will dial.

- 1) Press key, then using **UP** or **▼DOWN** key to select **DIAL MODE** item.
- 2) Press  $\overrightarrow{ok}$  key to enter.
- 3) Press UP▲ or ▼DOWN key to select the TONE and PULSE dial mode.
- 4) Press  $\overrightarrow{ok}$  key to confirm your selection.

#### > FLASH TIME

The user can select to change the flash time (100ms, 300ms, 600ms and 1000ms).

- 1) Press  $\overrightarrow{ok}$  key, then using **UP**  $\blacktriangle$  or **\checkmark DOWN** key to select **FLASH TIME** item.
- 2) Press  $\overline{\vec{ok}}$  key to enter.
- 3) Press **UP**▲ or **▼DOWN** key to select the desired flash time among 100ms, 300ms, 600ms and 1000 ms.
- 4) Press  $\vec{ok}$  key to confirm your selection.

#### > MODIFY PIN

This function allows the user to change the pin number of the currently active base (default PIN code is

0000).

- 1) Press  $\vec{o}$  key, then using **UP** or **\nabla DOWN** key to select **MODIFY PIN** item.
- 2) Press  $\overrightarrow{ok}$  key to confirm, and the display shows **PIN**?.
- 3) Entry the existing PIN code for the base by using numerical keys, then press  $\vec{\vec{ok}}$  to confirm.
- If the old code is validated, the display shows NEW PIN, enter a new PIN code (4 digits), press ok
   to confirm.
- 5) The display shows **REPEAT**, input the new PIN code again.
- 6) Press  $\overline{\vec{ok}}$  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 **UP** or **▼DOWN** key to select **BS DEFAULT** item.
- 2) Press ok 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) 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.

Using **UP**  $\blacktriangle$  or **\checkmark DOWN** key to select **HS SETTINGS**. Then you can do below:

# > ALARM

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

- 1) Press  $\overline{\vec{ok}}$  key, the first sub-menu is **ALARM** item.
- 2) Press  $\vec{ok}$  key to confirm.
- 3) Press UP▲ or ▼DOWN key to select ON or OFF, and press ok to confirm. Select of OFF will turn the alarm off, and the user is dropped back to the ALARM menu, select of ON option will turn the alarm on, and the user will be requested to set the alarm time.
- 4) After select **ON**, press  $\vec{OK}$  key to start the settings of alarm, 12-00 displayed with "12" flashing,
- Press UP▲ or ▼DOWN key to change the hours, press ok key to confirm, use the same method to select minutes, AM/PM.
- 6) Press ok 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  $\vec{ok}$  key to confirm your selection. When the alarm is set, the  $\vec{O}$  will appear on the top of the display.

# Startup alarm:

In idle state, the alarm will ring at very sharp hour 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.

**NOTE:** 1. If the SNOOZE is set ON, the alarm will be repeated about every 5 minutes for about an hour, with the alarm icon continuing to flash. During the alarming, press any key except (HANG)

UP/POWER OFF) 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 ok key, then using UP▲ or ▼DOWN key to select RING SETUP item.
- 2) Press  $\vec{ok}$  key to enter.
- 3) Press **UP**▲ or **▼DOWN** key to select the **INT RING** and **EXT RING** setup.
- 4) Press ok key to confirm.
- 5) Press **UP**▲ or **▼DOWN** key to select the **MELODY** and **VOLUME** setup.

# If select MELODY

- 1) Press  $\overrightarrow{ok}$  key to confirm to enter.
- Press UP▲ or ▼DOWN key to select desired melody, the corresponding melody sound can be heard with the selection.
- 3) Press  $\overline{\breve{o}k}$  key to confirm your selection.

# If select VOLUME

- 1) Press  $\overrightarrow{ok}$  key to confirm to enter.
- 2) Press **UP**▲ or **▼DOWN** key to select desired ringer volume 1- 5, the corresponding volume sound can be heard, if you want to switch off select **OFF**,
- 3) Press  $\overline{ok}$  key to confirm your selection.
- **NOTE:** 1) If you select ring **OFF** for **INT RING**, there will be no icon display on LCD, but when transfer call to this unit, it will not ring;
  - 2) If you select ring **OFF** for **EXT RING**, there will be a ringing off icon X display on LCD and when there is an incoming call, the unit will not ring.(shortcut key: press and hold **#**X 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 **UP** or **▼DOWN** key to select **TONE SETUP** item.
- 2) Press  $\overline{\vec{ok}}$  key to enter.
- 3) Press UP▲ or ▼DOWN key to select the KEY TONE and BATTERY LOW, RANGE ALARM setup.
- 4) Press  $\vec{ok}$  key to confirm.
- 5) Press **UP**▲ or **▼DOWN** key to select the **ON** or **OFF** to enable/disable the sounding of the beep respectively.
- 6) Press  $\frac{3}{OK}$  key to confirm your selection.

# Noted:

- If you turn the tone on for key tone, a beep for key tone will sound when a key is pressed on the handset.
- If you turn the tone on for battery low warning, a beep will sound when the battery is low.
- If you turn the tone on for the out of range warning, a beep will sound when the handset goes out of ringed of the base unit.
- > LANGUAGE

The handset will support up to 8 pre-defined languages.

- 1) Press  $\vec{o}$  key, then using **UP** or **VDOWN** key to select **LANGUAGE** item.
- 2) Press  $\vec{ok}$  key to enter. First display is **ENGLISH**.
- 3) Press UP▲ or ▼DOWN key to select the language from ENGLISH (English), DEUTSCH (German), FRANÇAIS (French), ITALIANO (Italian), ESPAÑOL (Spanish), PORTUGUES (Portuguese), PYCCKNÑ (Russian) and TÜRKÇE (Turkish). Each language will display in its own native translation.
- 4) Press  $\overrightarrow{OK}$  key to confirm your selection.

# > HANDSET NAME

The operation will allow the user to change the handset name

- 1) Press  $\overline{\vec{ok}}$  key. Using **UP**  $\blacktriangle$  or **\lor DOWN** key to select **HS NAME**,
- 2) Press  $\vec{ok}$  key, and the display will show a flashing cursor on the name line.
- 3) Key in the handset name, if you make a mistake, press **R/CLR** key to correct.
- 4) Press  $\overline{\vec{ok}}$  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 UP▲ or ▼DOWN key to select AUTO ANSWER,
- 2) Press  $\overrightarrow{ok}$  key to enter.
- 3) Press UP▲ or ▼DOWN key to select ON or OFF
- 4) Press  $\vec{ok}$  key to confirm your selection. Exit from this sub-menu will return the user to the **AUTO ANSWER**

# > BARRING

You can set 4 numbers (up to 4 digits each) for call barring.

When the call barring is "ON", any numbers beginning with the programmed digits will not be able to be dialed out, and LCD will display **CALLS BARRED** 

- 1) Press key. Using **UP** or **▼DOWN** key to select **BARRING**,
- Press skey the user will be prompted to enter the PIN code, input 4-digit code (defaulted as 0000).
- Press <sup>→</sup>/<sub>ok</sub> key to confirm, then using UP ▲ or ▼DOWN key to select ON or OFF, press <sup>→</sup>/<sub>ok</sub> key to confirm.
- 4) If select **ON**, using the digit key to input four groups of maximum 4-digit numbers you want to barring.

After setting up the barring numbers, once you dial a number begin with anyone of them, LCD will display **CALLS BARRED** and the number is not allowed to be dialed out.

# > DATE & TIME

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

Press  $\overline{\vec{ok}}$  key to enter date and time settings.

- 1) Press  $\overrightarrow{ok}$  key. Using **UP**  $\blacktriangle$  or **\lor DOWN** key to select **DATE&TIME**,
- 2) Press  $\overline{\vec{ok}}$  key and the last two digits of the year flashes.
- 3) Edit the **year, month, time** and **date** by pressing **UP**▲ or **▼DOWN** key.
- 4) Press  $\vec{ok}$  key to confirm the setting, and return to the **DATE & TIME** menu.

Noted: The date and time will be automatically set when the first caller ID message is received.

# > SELECT BASE

This function allows the handset to choose to link any one of the bases the handset registered.

- 1) Press  $\vec{ok}$  key, then using **UP** or **VDOWN** key to choose **SELECT BASE**.
- 2) Press  $\overline{\vec{ok}}$  key and the LCD displays **BASE 1** +.
- 3) Press **UP** or **\forall DOWN** to select base (BASE 1~4) or AUTO.
- 4) Press  $\overline{\vec{ok}}$  to begin searching, if you hear a sound of "di-du-di", means linked successful.

# > HANDSET DEFAULT :

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

- 1) Press  $\vec{ok}$  key, then using **UP**  $\blacktriangle$  or **\lor DOWN** key to select **HS DEFAULT** item.
- 2) Press  $\overrightarrow{ok}$  key to confirm.
- 3) The user will be prompted to enter the **PIN CODE**. If the PIN code is validated all base settings will be returned to the factory default.

# Handset Menu function 5: REGISTERATION

This function allows the user to register the handset to a specified base.

Before registering a handset to the base, the base should first be put into subscription mode

- 1) Press key, then using **UP** or **▼DOWN** key to select **REGISTERATION** item.
- 2) Press  $\overrightarrow{ok}$  key to enter.
- 3) Press **UP**▲ or **▼DOWN** key to select BASE names.
- Press ok key to select base as required. Once the base has been selected the handset will search for the requested base,
  - ☆ If the base is found and the handset successfully registered, the PIN code screen will be displayed, then enter the pin code, LCD will display the base registered.
  - $\diamond$  If the base is not found, the handset will return to the previous registration state.
  - If the PIN code entered is invalid, an error tone is sounded, and the Handset will return to the previous registration state.

# OPERATION

# Speakerphone operation & volume control

Press  $\P(\square)$  key once to obtain a dial tone, dial your number, when you hear the called party answers the phone. You can begin your conversation without picking up the handset, you can also answer an incoming call by pressing  $\P(\square)$  or  $\checkmark$  key. If you answer the call by pressing  $\checkmark$  key, to hear other party clearly, please pick up the handset to approach your ear for conversation.

During the speakerphone operation, the user can adjust the speaker volume level by pressing the **UP**▲ or **VOL+** or **VOL-** key. Total 6 levels for selection.

# 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.

### Auto timer

The timer will start automatically after the telephone line is engaged.

### Flash

When dial a number and the line is busy, press **R/CLR (FLASH)** key, then press **RD/P** key to dial it out again.

### Pause

Press RD/P (REDIAL) key will insert a time delay of 3.6 seconds in a dialing sequence.

# Pre-dialing

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

The following procedure describes how to use this function:

1. In idle mode, input the number you want to dial out using digit key .if any mistake, press **R/CLR (DEL)** key to edit.

2. Press  $\checkmark$  or (III) key once or pick up the handset of the base. The unit will dial out the number show on the LCD.

# **Redial function**

- 1. Press key or  $\mathbf{E}(\mathbf{W})$  key,
- 2. Press RD/P(REDIAL/P) key, the last dialed number will be dialed again

### Name matching

If you have edit the incoming message with different name, next time with the same phone number will display the modify name.

# Review /delete /call back incoming numbers

> Review

In on hook state, press  $\blacktriangle$ /CID key once and then use UP $\blacktriangle$  or  $\blacktriangledown$  DOWN key to scroll and review the incoming numbers

Delete

When the desired number displayed on LCD, press DEL key one time to delete it .

Call back

When the desired number is shown, press  $\checkmark$  or  $\mathfrak{C}(\mathfrak{W})$  key to dial out the number.

Noted: The maximum length of name & number are 12 characters & 20 digits respectively.

# Review /delete /call back outgoing numbers

Review

In on hook state, press **▼/OUT** key once and then use **UP**▲ or **▼DOWN** key to scroll and review the incoming numbers

Delete

When the desired number displayed on LCD, press **DEL** key one time to delete it .

Call back

When the desired number is shown, press  $\checkmark$  or  $\checkmark$  (I) key to dial the number.

#### Edit & copy incoming messages to phonebook

The user can store the incoming number to the phone book based on the following procedures:

1) Press UP▲ key once, LCD will show the last received record.

- 2) Press **UP**▲ or **▼DOWN** key to select the designated message.
- 3) Press  $\vec{o}\vec{k}$  (MENU) key to select "ADD TO PB".
- 4) Press  $\vec{ok}$  (MENU) key to confirm and edit the incoming message.
- 5) The user can delete the character by pressing **R/CLR (DEL)** key.
- 6) If there is no change, press  $\vec{ok}$  (MENU) key to confirm and the record will be copied from caller list to phone book.

# View & dial out phone numbers from phonebook

There are 50 phonebook memories; each memory can store 12 characters and 20 digits.

- 1) In on-hook state, press **BOOK** (<sup>1</sup>) key.
- 2) Then press **UP**▲ or **▼DOWN** key to review the number.
- 3) When the desired number is shown on LCD and press the  $\checkmark$  key or  $\clubsuit$  (M) key or pick up base the handset to dial out the number automatically.

#### Page to handset

- 1) In on-hook state, press **INT** key of the BASE, you will be prompted to select the handset you want to page.
- 2) Press digit key to select the handset
- 3) The destination handset rings and LCD displays BASE CALLING
- 4) Press 🕰 key or 🌈 key to answer

### Intercom

The intercom feature is activated by pressing the  $\ensuremath{\text{INT}}$  key.

- 1) In idle mode. Press **INT** key once. And you will be prompted to select the number of the internal handset with which they wish to connect.
- 2) The destination handset will ring.
- 3) Once the call is connected, the display will be shown on both handsets.
- 4) To end intercom mode, either handset can hang up the call by pressing 5 key.

# Call transfer

During a call, it's used for transferring the call to another handset.

- 1) During a phone call, press **INT** key once, the user 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 can internal call.
- 3) Press other handset the 🛱 key or *c* key to accept the call. 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.

#### Conference call

- 1) When a call comes, Press (HS1) 🚭 key or 🌈 key
- 2) Then press (HS1) **INT** 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) 🕰 key or 🌈 key to accept call.
- 5) Press (HS1) the  $\star^{n}$  key then you can talk all together.

# To Lock/Unlock the Keypad of Handset

To lock the keypad

Press and hold the  $\frac{1}{2}$  key of the handset for about 2 seconds.

You will hear a beep tone, the icon **b** will appear on the top of display, "HS LOCKED" will appear on LCD. While the keypad is locked, any key you press is invalid.

# To unlock the keypad

Press and hold the \*\* key of the handset for about 2 seconds again.

You will hear a beep tone, the icon **b** will disappear from the display and it will go back to idle mode.

- 1. This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom of this equipment is a label that contains, among other information, a product identifier in the format US:AAAEQ##TXXXX. If requested, this number must be provided to the telephone company.
- 2. A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.
- 3. If this equipment [US: RWCW402A4304328] causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.
- 4. The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.
- 5. If trouble is experienced with this equipment [US: RWCW402A4304328], for repair or warranty information, Service can be facilitated through our office at: U.S. Agent Company name: Iconsigh Inc Address: 2310 Homestead Road, Suite C1, Los Altos, CA, 94024, USA Tel: +1 (408) 320-9867 Fax: N/A If the equipment is causing harm to the telephone network, the telephone company may request that you
- disconnect the equipment until the problem is resolved.
  6. Please follow instructions for repairing if any (e.g. battery replacement section); otherwise do not alternate or repair any parts of device except specified. For repair procedures, follow the instructions outlined under the limited warranty.
- Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information.
- 8. If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this [TE] does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.
- 9. If the telephone company requests information on what equipment is connected to their lines, inform them of:
  - a) The ringer equivalence number [02A]
  - b) The USOC jack required [RJ11C]
  - c) Facility Interface Codes ("FIC") [N/A]
  - d) Service Order Codes ("SOC") [N/A]
  - e) The FCC Registration Number [US: RWCW402A4304328]
- 10. The REN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company. The REN for this product is part of the product identifier that has the format US:AAAEQ##TXXXX. The digits represented by ## are the REN without a decimal point. For this product the FCC Registration number is [US: RWCW402A4304328] indicates the REN would be 02A.
- 11. We suggest the customers use a surge arrestor to protect the device.

#### FCC Caution:

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

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.

Privacy of communications may not be ensured when using this phone.

#### **IMPORTANT NOTE:**

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.

#### Radiation Exposure Statement:

This base 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. The handset has been tested and comply with FCC SAR limits.