

emporia



GD61ABB-UK instruction manual

COMFORT TELEPHONE combo - corded telephone and DECT cordless with digital answering machine

#DRAFT VERSION 24.04.2020

WELCOME and GETTING STARTED

Thank you for purchasing the emporia COMFORT DECT combo phone with telephone answering machine function.

Before you start to use your new phone, please follow these steps to ensure set-up and correct performance.

Place the phone

Keep a distance of at least 1 m from the cordless telephone or electrical appliances to avoid background noise.

Phone line cable

Insert the transparent plug into the 'LINE' cord socket (see OVERVIEW ⑲ page 6) on the underside of the handset-storage. Insert the other end of the line cord into the telephone wall socket



Plug in the power supply

Insert the plug into the socket (see OVERVIEW ⑱ page 6) on the back of the desk telephone and your DECT cordless phone charging base. For UK and Ireland products, push the 2 pin power supply firmly into the base of the supplied adaptor until fully inserted and secure the adaptor by tightening the screw in between to 3 pins. Now you are ready to connect to a 240V power socket.

Set display-language

Your new phone has a number of different languages included as standard. If your device is initially set to a different language you will need to change both the handset language and the answer machine message language. Please see page 10 (and 17 for TAM message).

Set date & time

If your service provider have activated caller ID, the time and date of the phone will be automatically updated by the network as soon as you receive a call. The network operator sends only month and day, not the year, you must set the year as it is needed to calculate the day for the timestamp.

Set dial mode

Set the dialling mode correctly according to your network operator (this is set to tone automatically for the UK).

Screen backlight

The backlight is on when you receive an incoming call, dial or press any key. To save energy it goes off when the phone is not in use.

Important Notice:

1. Please charge the battery in the DECT cordless handset for at least 12 hours before using. When placing the handset in the charging base correctly, you will hear a beep to confirm.
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. The cordless handset provided is already registered at the base by factory-default. If you have also purchased an additional handset (GD61AH) then you will need to register it to the base (corded) unit before use. To register an additional handset to the base please follow the description on page ([insert correct reference]).

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 these 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 fall and cause 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.
- ✧ We do not recommend that any non-technical professional person to open the telephone, please send to a service centre if required.

FEATURES

Your new phone has many features as listed below. Some features are network or PABX (switchboard) features.

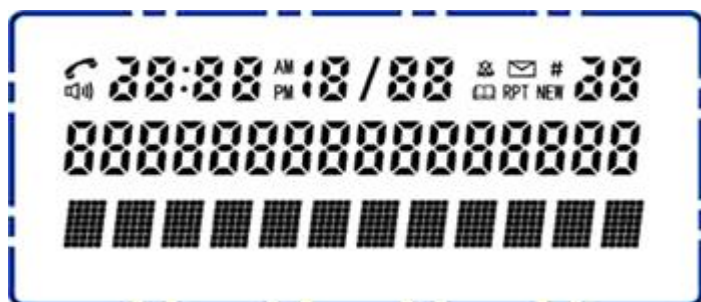
- LCD with clear 3 line display
- GAP Compatible (to add additional cordless handsets)
- **Hearing aid friendly** - Your telephone is fitted with an inductive coupler so it is compatible with hearing aids.
- Up-to 5 handsets can be registered to the same base unit, and maximum 4 bases per handset
- 8 supported languages: German, Italian, Portuguese, Russian, Dutch, Turkish, French, Spanish, and English.
- Caller ID (network service dependent)
- Redial and pause function
- 3 one-touch memories for corded BASE unit
- 30 incoming numbers memory of the DECT cordless handset
- 29 incoming numbers memory of the corded BASE unit
- 10 outgoing number memories
- 50 Phone book memories with 12 characters & 20 digits maximum
- TAM (Telephone Answering Machine) function with up to 60 minute record time
- Page to all Handset function
- Call transfer to other handsets and Internal call between base and handset






- Conference call among external call, base and handset(s)
- 10 ringer melodies
- Adjustable volume for ring tone / speaker / earpiece
- Different melody option for phonebook entries
- Alarm clock function with SNOOZE
- Auto/manual answer machine function
- Call bar function
- LCD backlight function
- Keypad lock function
- Mute function
- New call LED indicator on the base

TAM Specification:

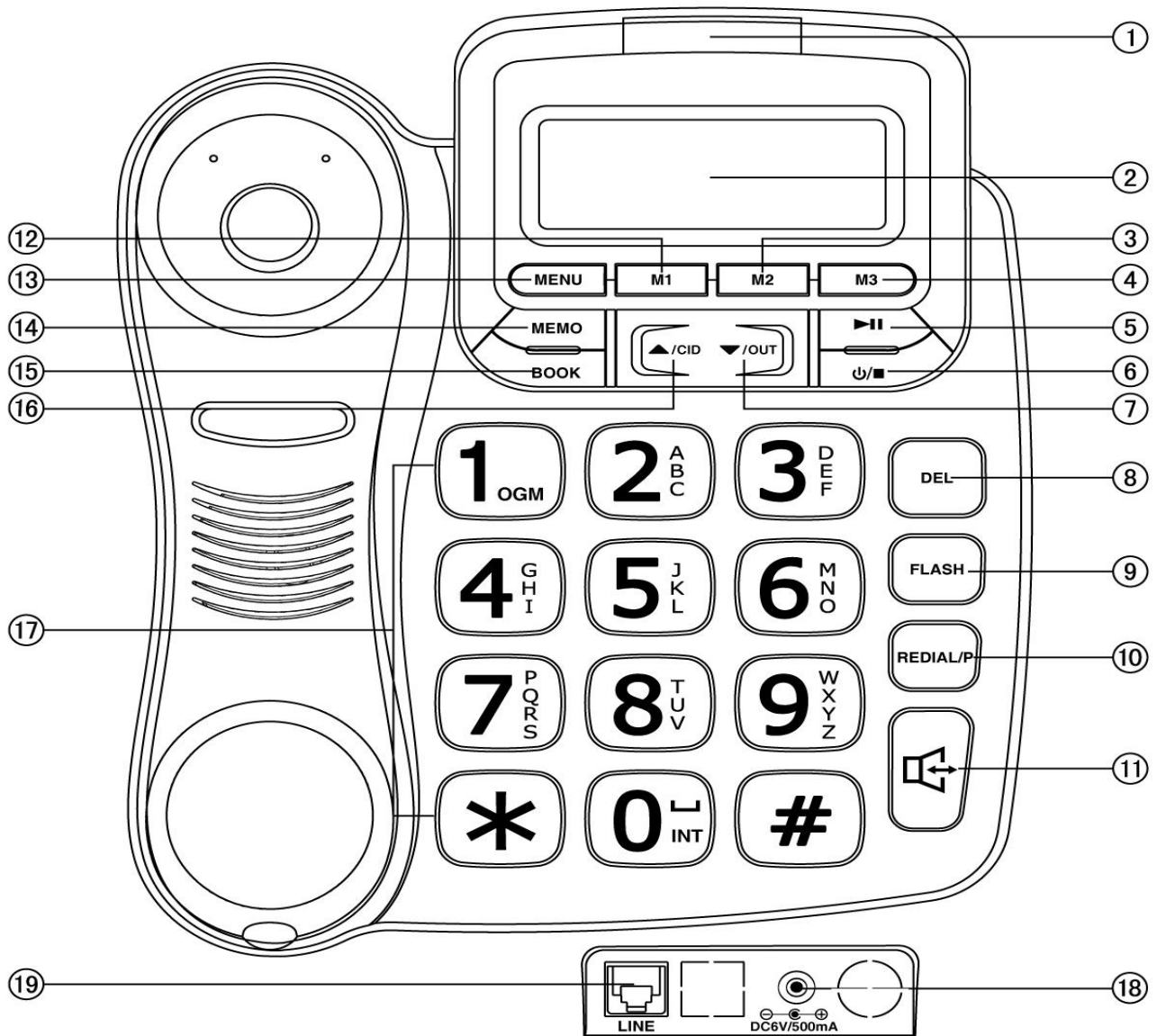
- Digital Answering machine with max. 60 minutes messages
- ICM (in coming message) and conversation recording
- Caller ID display when playing message
- 2 groups OGM can be recorded by user
- Memo recording with up to 120 seconds
- Time and date stamp for messages
- Voice prompt in **DEUTSCH** (German), **ENGLISH** (English), **FRANÇAIS** (French) and **ITALIAN** (to change please see page (page 17))
- Remote answer machine message access

LCD display symbols






Icon	Function
	The icon will be displayed when you pick up the handset
	The icon will be displayed when ring is set to off(the ring volume is set to OFF)
	The icon will be displayed when you are in the phonebook menu
	Displayed when a new voice message is received from the network
RPT	Displayed when the same missed call received more than one time.
NEW	The icon will be displayed when a new call comes and hasn't been viewed yet
#	When you scroll and review the incoming or outgoing numbers ,it appears along with the digit to indicate the sequence of the call
	The icon will be displayed when the speakerphone is in use

OVERVIEW






- | | | | |
|----------------|--------------|--------|-----------------|
| ① NEW CALL LED | ⑥ TAD ON/OFF | ⑪ H.F | ⑬ UP/CID |
| ② LCD | ⑦ DOWN/OUT | ⑫ M1 | ⑭ NUMERICAL KEY |
| ③ M2 | ⑧ DEL | ⑬ MENU | ⑮ DC6V/500mA |
| ④ M3 | ⑨ FLASH | ⑭ MEMO | ⑯ LINE |
| ⑤ PLAY | ⑩ REDIAL/P | ⑮ BOOK | |

Icon	Description	Function Definition
MENU	Menu/Mute	Entry to the MENU functions from idle mode; USED to Confirm (OK) selections & actions in menu; During a call, pressing will mute / unmute your microphone;
BOOK	PHONEBOOK	This key is used to enter the phonebook both in standby mode and in talk mode; Exiting from a function during menu operation;
	ANSWER MACHINE ON/OFF	Press and hold this key to switch the answering machine ON or OFF; With TAM ON in standby mode, press this key to select OGM 1 or OGM 2;
MEMO	MEMO	Press and hold this key to enter record a voice memo.
	Play/Pause	Press this key to play the messages. Press this key again to suspend the message playing.
DEL	Delete	The key is used to delete voice messages. When dialling, the key is used to correct / remove numbers.
▲/CID	UP/CID (caller ID)	Scrolling up through lists and menu options; Increasing the earpiece/Speakerphone volume during a call; Review the list of incoming phone numbers.
▼/OUT	DOWN/OUT	Scrolling down through lists and menu options; Decreasing the earpiece / Speakerphone volume during a call; Review the outgoing phone numbers.
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.
FLASH	FLASH	Used For PABX phone systems
REDIAL/P	Redial/Pause	To redial the last number either lift the receiver or press the SPEAKERPHONE button and press REDIAL. For PABX, press while dialling a number to insert a pause.
	SPEAKERPHONE	Press this key to use in hands-free speakerphone mode
M1, M2 and M3	MEMORY KEYS	One-touch memory keys for your most used contacts

Making and Answering Calls

To make a call


Pick up the handset and the  icon will appear. Or press the hands-free speakerphone  key,  icon will appear. Also the display will show "LINE IN USE".

Use the keypad to enter the number you wish to dial.

When you have finished the call place the handset back on the base.


To make a call by using the pre-dialling function:

Dial the required telephone number first, and you can use the **DEL** key to delete digits if you make a mistake, then add the right ones.

Pick up the handset or press the hands-free speakerphone  key. The number will be dialled out automatically through the handset or speakerphone mode selected.

* If using a PABX - to insert a pause in the dialling sequence, press the **REDIAL/P** key, which will then show a "P" in the number.

To answer a call

When a call is incoming, the phone will ring and flash the IN USE LED*, pick up the handset or press hands-free speakerphone  key to answer the call.

* When there are missed calls, the LED blinks to indicate, the NEW LED will become dim until you reviewed the missed calls.

FLASH key (PABX)

Press **FLASH** key to reset the line without leaving the handset.

REDIAL/P key

Pick up handset or press  key, then press **REDIAL/P** key to dial the last dialled out number.

For PABX - press **REDIAL/P** key will insert a time delay of 3.6 seconds in a dialling sequence.

To change the earpiece or speakerphone volume during a call

While making or answering a call:

- 1) Press **▲/CID** to increase the earpiece or loudspeaker volume, press **▼/OUT** to decrease the earpiece or loudspeaker volume.
- 2) The display will show the volume level as you adjust it. The earpiece can be adjusted from 1 to 5, and the loudspeaker can be adjusted from 1 to 6.

Menu Settings

Whilst the handset is on-hook, pressing the **MENU** key will make it possible to access and adjust the main functions and settings. Pressing the **▲/CID** or **▼/OUT** keys it will be possible to navigate in the Menus.

Pressing **MENU** key during navigation enters the next setting or confirms the change (OK).

Go back to the previous menu by pressing **BOOK** key.

Noted: 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 “To set DATE and TIME”

The menu tree as follow:

PHONE BOOK	LIST		
	NEW ENTRY		
	EDIT RECORD		
	DEL RECORD		
	DELETE ALL		
	MEM STATUS		
CALL LOG	MISSED		
	RECEIVED		
	DIALED		
SETTINGS	DELETE HS		
	RING SETUP	INT RING	
		EXT RING	
	DIAL MODE	TONE	
		PULSE	
	FLASH TIME	100/300/600/1000MS	
	KEY TONE	ON/OFF	
	LANGUAGE	8 kinds	
	DATE&TIME		
MODIFY PIN	default 0000		
BASE DEFAULT	default 0000		
REGISTRATION			
TAM (ANSWER MACHINE)	MESSAGE		
	DELETE ALL		
	MEMO		
	TAM SETTINGS	TAM ON/OFF	
		SET OGM	
		TAM ALERT	
		SET RING	
		TAM VOICE	
		TAM PIN	
TAM DEFAULT			

Base Menu Function 1: LANGUAGE

- **To Change the LANGUAGE** press the **MENU** button
 - 1) Press **▼/OUT** button twice (2) to select **SETTINGS** (EINSTELL / ReGLAGES / IMPOSTAZIONI / AJUSTES)
 - 2) Press **MENU** key to enter.
 - 3) Use **▼/OUT** button 5 times to select **LANGUAGE** (SPRACHE / LANGE / LINGUA / IDIOMA / DiL)
 - 4) Press **MENU** key to enter.
 - 5) Press **▲/CID** or **▼/OUT** key to select your desired language.
 - 6) Press **MENU** key to confirm your selection.
 - 7) To exit menu, lift the handset and replace



Note: to change the language of the outgoing message on the ANSWER MACHINE please see page 17. To change the language of the DECT handset please see page 29.

Base Menu Function 2: Phonebook

Each individual phone BASE has its own phonebook, there are 50 phone book memories that can be viewed and dialled out, and each name has a maximum of 12 characters, each number a maximum of 20 digits and you can allocate one of the 10 melodies to identify the incoming call. Press **MENU** key to enter and press **▲/CID** or **▼/OUT** key to select **PHONE BOOK**. Then press **MENU** key to confirm and enter.

➤ LIST

The function allows you to review the phone book record lists by pressing **▲/CID** or **▼/OUT** key.

If you wish to call one of the list, when the desired number is shown, press  or  key to dial out automatically.

➤ To create a contact in your phonebook

- 1) Press **▲/CID** or **▼/OUT** key to select **NEW ENTRY** and Press **MENU** key to enter, the cursor for the name flashes.
- 2) Enter the name through the alphanumeric keys (maximum 12 characters). To correct a mistake, press **DEL** key. When you have finished press the **MENU** key to confirm, and enter the number.
- 3) Key in the number through the digit keys (maximum 20 digits). To correct a mistake use the **DEL** key and re-enter.
- 4) Press **MENU** to confirm the name and number and the display will show "MELODY 1", use the **▲/CID** or **▼/OUT** to scroll through the melodies. (There are 10 melodies for selection).
- 5) Press **MENU** key to confirm your selection. You will hear a confirmation tone, and the display will return to "NEW ENTRY".

Input method for text / names as follows:

press times \ key	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th
1	1	.	,	:	;	!	ı	?	¿	*	#	&	%
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	-	+	=	_	()	“					
#	#												

➤ **To edit a contact in your phonebook**

This function allows you to modify a phonebook record.

- 1) 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 ▲/CID or ▼/OUT key to select the record that you wish to change.
- 3) Then press **MENU** key and a flashing cursor will appear at the end of the name. Use the keypad to enter characters and **DEL** key to delete letters one by one.
- 4) Press **MENU** key to confirm, and the cursor will flash at the end of the current number. Use the keypad to enter digits or the **DEL** key to delete, and **MENU** key to confirm and save.

➤ **To store an incoming or outgoing number in your phonebook**

- 1) Scroll ▲/CID or ▼/OUT to find the number you want to store.
- 2) Press **MENU** key, the LCD will show “**ADD TO PB?**”. Press **MENU** key to confirm, and the LCD will show a flashing cursor at the beginning of the name position. Key in the name for this number into the phonebook.
- 3) Press **MENU** key to confirm the name. The display will move the flashing cursor to the end of the number position. If the number needs modifying use the keypad to enter digits or **DEL** key to delete.

- 4) Press **MENU** key to confirm and then choose a melody to identify the incoming call, use **▲/CID** or **▼/OUT** key to scroll through the melodies, then press **MENU** key to confirm your selection.

➤ **To delete a contact in your phonebook**

- 1) Press **▲/CID** or **▼/OUT** key to select **DEL RECORD**, then press **MENU** key to enter, the LCD will show the first name and number in your phonebook.
- 2) Use **▲/CID** or **▼/OUT** key to scroll through the list until you see the contact you want to delete
- 3) Press **MENU** key and the display will show "**CONFIRM?**", press **MENU** again to confirm.


➤ **To delete all contacts in your phonebook**

This function allows you to delete all phonebook entries, please take extra care.

- 1) Press **▲/CID** or **▼/OUT** key to select **DELETE ALL**, then press **MENU** key to enter, and the display will show "**CONFIRM?**"
- 2) Press **MENU** again to confirm. ALL contacts in your phonebook will be erased.

➤ **Making calls from the phonebook**

In idle mode, either press **BOOK** key once or the **MENU** key three times, and you will see the 1st number and name in the phonebook.

- 1) Scroll **▲/CID** or **▼/OUT** to select the name and number of the person you want to call.
- 2) Then pick up the handset or press the  key to make the call.

Note: For a short-cut to finding the name, you can press the digit keys to go directly to the first entry beginning with the corresponding letters of that key, and then scroll from there.

➤ **Reviewing phonebook memory status**

This function allows you to see how many records in the phonebook are occupied. The phonebook allows up to 50 names and numbers.



- 1) Press **▲/CID** or **▼/OUT** key to select **MEM STATUS**. Press **MENU** key to enter. Then the LCD will show the phonebook memory space available, e.g. if you have saved 30 names and numbers in your phonebook, it would display 30/50.
- 2) Press **BOOK** until you return to idle mode.

Base Menu Function 3: Call log

Press **MENU** key to enter and press **▲/CID** or **▼/OUT** key to select **CALL LOG**. There are three items in this menu, **MISSED**, **RECEIVED** and **DIALED**.

When the LCD displays CALL LOG, you can:

Press **MENU** key and press **▲/CID** or **▼/OUT** key to select missed call lists, received call lists or dialled 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 **▲/CID** or **▼/OUT** key to view other record.
- 3) When the desired number is show, press  or  key to dial out the number automatically.

When you locate a **CALL** record press **MENU** key and use **▲/CID** or **▼/OUT** key to choose from the following options **ADD TO PB? DELETE? DELETE ALL?** Then press **MENU** key to confirm:

- 1) **ADD TO PB** (this function allows you to add an entry from the caller list to the phone book, the method please refer to “**To store an incoming or outgoing number in your phonebook**”)
- 2) **DELETE** (the function allows you to delete the currently selected entry from caller list.)
- 3) **DELETE ALL** (this function you to delete all numbers)

Note: In idle state, press **UP** key once to incoming records or press **DOWN** key to review outgoing records.

Base Menu Function 4: Settings

Press **MENU** key to enter and press **▲/CID** or **▼/OUT** key to select **SETTINGS**. Press **MENU** key to confirm.

Then you can do below:

➤ DELETE HANDSET

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

- 1) **DELETE HS** Is the first option in the list
- 2) Press **MENU** key to enter and you will be prompted to enter the PIN code (the default is 0000).
- 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.
- 5) Press **MENU** key to confirm.

The delete handset will be deleted from the list on registered handset on the base.

➤ RING SETUP

You are able to change the handset ring to identify internal calls and external calls. There are 10 ringer melodies and 5 different volume levels can be set.

- 1) Use **▲/CID** or **▼/OUT** key to select **RING SETUP**.
- 2) Press **MENU** key to enter.
- 3) Press **▲/CID** or **▼/OUT** key to select the **INT RING** and **EXT RING** setup.

- 4) Press **MENU** key to confirm.
- 5) Press **▲/CID** or **▼/OUT** key to select the **MELODY** and **VOLUME** setup.

If selecting a **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.
- c) Press **MENU** key to confirm your selection.

If selecting a **VOLUME**

- a) Press **MENU** key to confirm.
- b) Press **▲/CID** or **▼/OUT** key to select the desired ringer volume 1-5, if you do not want an audible ringer, select **VOLUME OFF**
- c) Press **MENU** key to confirm your selection.

➤ **To set dial mode (Tone/Pulse)**

The UK network uses TONE dialling but some older systems use PULSE, if you want to change the mode in which the base will dial.

- 1) Use **▲/CID** or **▼/OUT** key to select **DIAL MODE** item.
- 2) Press **MENU** key to enter.
- 3) Press **▲/CID** or **▼/OUT** key to select the **TONE** or **PULSE** dialling mode.
- 4) Press **MENU** key to confirm your selection.

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

➤ **To set flash time**


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

- 1) Use **▲/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.

➤ **To turn on/off key tone**

You are able to change the Base tone settings. If you do not want a tone when pressing a key:

- 1) Use **▲/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 key beep sound.
- 4) Press **MENU** key to confirm your selection.

Noted: If you select ON, a beep sound will be sounded when a key is pressed on the Base in idle mode except **INT** and  keys.

➤ **To set DATE and TIME**

You are able to set the date and time on the base manually by selecting the following option.

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

Note: When the unit powered on initially, the date and time setting will blinking, please to set the date and time first according to above methods.

➤ **To change the PIN code (base functions)**

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 to ensure these functions are not available to others. Please make a note of the new PIN.

- 1) Use ▲/CID or ▼/OUT key to select **MODIFY PIN** item.
- 2) Press **MENU** key to confirm. Enter the PIN code through the keypad (if you haven't changed it, the default PIN is 0000).
- 3) Press **MENU** key to confirm. Use the keypad to enter the new PIN (4 digits from 0-9).
- 4) Press **MENU** key to confirm. Use the keypad to enter the new PIN again and press **MENU** key to confirm.

* If you enter the wrong PIN at any time you will hear an error tone and the display will return to the previous menu.

➤ **To set base to default settings**

This function allows you to restore all of the base settings to the factory default:

The Incoming Calls list and Outgoing Calls list will be erased, but the phonebook memories and Answer Machine (TAM) settings will remain unchanged.

- 1) Press **MENU** key, then use ▲/CID or ▼/OUT key to select **BS DEFAULT** item.
- 2) Press **MENU** key to confirm.
- 3) You will be prompted to enter the PIN code. Enter the PIN code through the keypad. (Default PIN is 0000)
- 4) Press **MENU** key to confirm, if the PIN code is validated all base settings will be returned to the factory default.

Base Menu Function 4: Handset registration

The handset supplied with the base unit is already registered. You don't need to re-register them, unless you have a problem. If you are adding an additional handset please follow the process below.

To check whether a handset is registered, make sure main power to the base unit is switched on and the handset is within range. The handset's display should show its number, and the "signal strength" symbol on the screen should show three bars. If the handset show 'unregistered', you need to re-register the handset again using the following process:

Note: You need to operate the base and handset together

- 1) On the base, press **MENU** key.
- 2) Press **▲/CID** or **▼/OUT** key to select **REGISTRATION**.
- 3) Press **MENU** key to enter. The LCD shows **SEARCHING** and flashes on the display. If registration is successful, the base will return to standby mode.
- 4) On the handset, press **SET/OK** key
- 5) Press **▲** or **▼** key to choose **REGISTRATION**
- 6) Press **SET/OK** key to see **BASE 1**
If the handset already has a registration to a base there is a "+" on the right side of the display, and you should choose another base number if you don't want to lose that one.
- 7) Press **SET/OK** key, the display shows **PIN?**, key in the 4 digit PIN code for the base (the default PIN code is 0000)
- 8) Press **SET/OK** key to confirm, and the display will flash "SEARCHING 1"(or 2,3,4). Once connected you will hear a tone to confirm and the handset will return to idle.

NOTE: If there are two or more handsets registered with the same base you can page them all to locate them easily. In idle mode, press **INT** key, the LCD displays the registered handsets' number and digit of "9", then press "9" on the keypad to page the all the registered handsets will ring.

Base Menu Function 5: Telephone Answering Machine (TAM) setup

The Answer Machine (TAM) can record messages from incoming callers or voice memos (notes) directly at the base. Each message and memo can be up to 2 minutes long, and the total recording time available for all messages / memos is 60 minutes.

Press **MENU** key, then press **▲/CID** or **▼/OUT** key to select **TAM**. Then press **MENU** key to confirm and enter.

- **MESSAGE** will be displayed
Press **MENU** key, then again press **MENU** to enter and to listen to messages.
- **DELETE ALL**

Press **▼/OUT** key to **DELETE ALL** item, then press **MENU** to enter, the display will show **CONFIRM?**, you can press **MENU** to confirm and you will hear "All messages deleted".

Note: You cannot delete New Messages, so you will have to start to play them before trying to delete them.

- **MEMO**
This allows users to record a memo (like a voice note) of up to 120 seconds.
 - 1) Press **▼/OUT** key to **MEMO** item, then press **MENU** to enter, the display still show **MEMO** and you will hear "Please record memo after the beep". Then the display will show **RECORD** and the current recording time.
 - 2) Press **⏻/■** to end memo recording.

- **ANSWER MACHINE (TAM) SETTINGS**

Press **▲/CID** or **▼/OUT** key to select **TAM SETTINGS**.

- **To turn the Answer Machine (TAM) ON/OFF**

Press **MENU** key to show **TAM ON/OFF**, then press **MENU**, the LCD display **ON** or **OFF**, press **▼/OUT** to select **OFF** or **ON**, and press **MENU** to confirm. If you have selected **ON**, the display shows **OGM1**, press **▼/OUT** key to select **OGM2** or **OGM1**, then press **MENU** to confirm your selection.

Alternatively you can also use the shortcut and press and hold **⏻/■** for 2 seconds to turn **ON/OFF**

- **To select or set a personal OUT GOING MESSAGE (OGM)**

Press **▼/OUT** key to select **SET OGM** item, then press **MENU** to enter, choosing **OGM1** or **OGM2** by pressing **▲/CID** or **▼/OUT** key, press **MENU**, then press **▼/OUT** to select **PLAY**, **RECORD**, **DEFAULT**, press **MENU** key to confirm.

To playback the current OGM

When the LCD displays **PLAY**, press **MENU** to select it and to play the OGM

There are two (2) pre-set announcements as for OGM1 and OGM2. These are set as follows:

OGM1 "Sorry we cannot answer your call now, please leave your message after the beep"

OGM 2 “Sorry we cannot answer your call now, please call later”

To record your PERSONAL outgoing message (OGM)

When the LCD display **RECORD**, press **MENU** to hear a voice prompt “please record new announcement after the beep”. After a beep tone you can start speaking. When you want to end the recording, press **⏻/■**, It is a good idea to write down your OGM as a script to help you record it correctly.

To delete the personal OGM and set back to the OGM default

When the LCD displays **DEFAULT**, press **MENU** to select it and the display will show **CONFIRM?**, press the **MENU** to confirm, after a beep, the display will return to **DEFAULT**.

➤ **To set a NEW MESSAGE alert**

You can set a new message alert tone which is normally turned off by default.

When the tone is turned on, you will hear this audible alert tone every 30 seconds when the phone is in idle mode when you have a new message.

To select alert tone, in **TAM SETTINGS**, press **MENU** to enter, press **▼/OUT** key twice to show **TAM ALERT**, press **MENU** to enter, and press **▲/CID** or **▼/OUT** to choose **ON** or **OFF**, and press **MENU** to confirm. You will hear a beep, then display will return to **TAM ALERT**.

➤ **To set the number of RINGS before ANSWER MACHINE starts**

The telephone can answer calls from between 2 and 9 rings to allow you to ignore or answer the call. If you don't set a number, the ANSWER MACHINE (TAM) will answer after 5 rings.

If you want to dial in and collect your messages REMOTELY while you're away, you can set the number of rings to **TOLL SAVER**. If there are new messages, the telephone will answer the call after 2 rings, if there are no new messages, it will answer after 5 rings. This allows you to end the call after 3 rings if there are no new messages so that you can hang up and save on call charges.

Press **▼/OUT** key to select **SET RING**, press **MENU** to enter, press **▲/CID** or **▼/OUT** to choose 2~9 or TOLL SAVER rings. Press the **MENU** to confirm and return to previous menu.

➤ **To set ANSWER MACHINE TAM VOICE LANGUAGE**

Press **▼/OUT** key to select **TAM VOICE**, press **MENU/MUTE** to enter, press **▲/CID** or **▼/OUT** to select from **DEUTSCH** (German), **ENGLISH** (English), **FRANÇAIS** (French) and **ITALIANO** (Italian).

➤ **To change security code and prevent remote access for others (TAM PIN)**

A security code is used to be able to remote access any message and is a 4-digit code. The default code is set to “0000”. Please change this PIN code as soon as possible as follows:

Press **▼/OUT** key to select **TAM PIN**, press **MENU** to enter and the display will show the current setting “0000”, use the keypad to enter the new security PIN code, press **MENU** to confirm.

➤ **To reset TAM to default settings**

You will restore the following settings to default after you select this command.

- Ring setting: 5
- TAM ON
- OGM 1
- Security code: 0000
- TAM alarm: OFF

Press **▼/OUT** key to select **TAM DEFAULT**, press **MENU** and the display will show **PIN?**, enter the PIN code through the keypad (default as 0000), then press **MENU** to confirm. If the PIN code is validated all TAM settings will be returned to the factory default.

Short-cut Keys for Answer Machine (TAM) Operation

Switching Answer Machine (TAM) on/off

➤ **Switch TAM on to OGM 1 or OGM 2**

- 1) In idle mode, when the display shows **TAM OFF**, press and hold **⏻/■** for over 2 seconds to switch **TAM ON**.
- 2) The display will show **OGM 1**, and announce “Answer ON, Announcement One”.
- 3) After this, the display will show the number of messages.

➤ **Switch TAM off**

If the TAM is already switched on, either with OGM1 or OGM2, press and hold **⏻/■** for 2 seconds to switch the TAM off. Then the display will show **TAM OFF**.

➤ **To playback the OGM**

In idle mode, press and hold the numerical key “1” for 3 seconds to listen to the current OGM (OGM1 or OGM2).

➤ **Switch between OGMS**

When the TAM is switched ON you can select **OGM1** or **OGM2**.

- 1) Press the **⏻/■** key and if you hear “ANSWER ON, ANNOUNCEMENT1”, you are currently using OGM1.
- 2) Press the **⏻/■** again to switch to OGM 2, and you will hear “ANSWER ON, ANNOUNCEMENT 2”.

➤ **To play/pause/stop messages on TAM**

When there are new messages, the display will show e.g. **01/02 MSGS**, which means you have 1 new message/2 messages altogether. In idle mode;

- 1) Press **▶||** to listen to messages and memos, press **▲/CID** or **▼/OUT** to adjust the playing volume.
- 2) Press the **▶||** again to pause during a message. The pause time maximum is one minute. If not quit from pause in one minute, then it will quit the message play after one minute automatically.

3) Press **⏏/■** to stop the message playback.

➤ **To delete a message on TAM**

Press the **DEL** while a message is playing. You will hear “MESSAGE DELETED” and the current message will be deleted, and the next message will start to play if there are more messages.

➤ **To delete all messages on TAM**

While a message is playing, press and hold **DEL** for 2 seconds at any time to delete all old messages. Then announce “ALL MESSAGES DELETED”, and all old messages will be deleted.

Noted: You cannot delete New Messages, so you will have to start to play them before trying to delete them.

➤ **To record a memo on TAM**

In idle mode, press and hold **MEMO** key to enter record a memo conveniently, Press **⏏/■** key to stop the message record and back to idle mode.

➤ **Incoming Call Messages (ICM)**

If the answering machine is ON and set for OGM1, when there is an incoming call, the answering machine will answer it and play the OGM. Followed by a “beep”, the caller can then leave a message of up to 2 minutes on the answering machine.

- You can use the corded handset, the speakerphone or the cordless handset to intercept the call to speak to the caller during ICM recording. Then the message that is currently being recorded will be saved as a new message.
- Recording will stop also if silence, busy tone or continuous tone is detected, and the message will be saved.

➤ **Conversation Recording**

During a conversation, press and hold **MEMO** key until the LCD displays “**RECORD**”. The conversation will be recorded until the **⏏/■** key is pressed.

The recording of the conversation will be stored like as a voice message and can be played back or deleted along with other messages retrieved locally or remotely.

➤ **Remote answer machine message access**

If you are away from home, the Answer Machine messages can be accessed remotely. Please ensure that you set your own TAM PIN security code for added security.

To use, call your own number and your Answer Machine will start to play to OGM.

- 1) When you hear the OGM announcement, press * key on the keypad of the phone you are using. The answering machine will enter the remote control state, and require you to enter the 4-digit security code. The default security code is “0000” (we recommend that you change this).

- 2) If the security code is recognised correctly, you will hear a voice prompt telling you if you have any message, and will automatically play new messages firstly if your answering machine has any new messages. If there're no new messages, it will play all old messages on the answering machine.
- 3) When messages are being played you can control the machine as follows:
 - Press 2 -- To delete a message.
 - Press 4 -- To skip back to the previous message.
 - Press 6 -- To skip to the next message
 - Press 5 -- To pause and restart the current message. The pause time maximum is one minute. If not quit from pause in one minute, then it will quit the message plays after one minute automatically.
 - Press 8 -- To quit playing messages
- 4) After all messages were played, the phone quits messages play and then announces: "Press 1 to play main menu." Press 1, the phone will introduce the functions of the following keys:
 - Press 1 -- To play the main menu
 - Press 5 -- To play messages
 - Press 7 -- To switch the answer machine between OGM1 and OGM2
 - Press 9 -- To switch the answer machine to "ANSWER OFF"

Three One-touch Memories on corded BASE unit

➤ To Store a number into one-touch memory

- 1) When the receiver is on-hook and the phone is idle you can save a number to a one touch memory. Either pre-dial a number or scroll to a number in the call list or entry in the phonebook memory.
- 2) Press and hold one of **M1**, **M2**, and **M3** for 2 seconds, with a "DI DU" sound being heard, the number is stored.

➤ Dial out number from one-touch memory

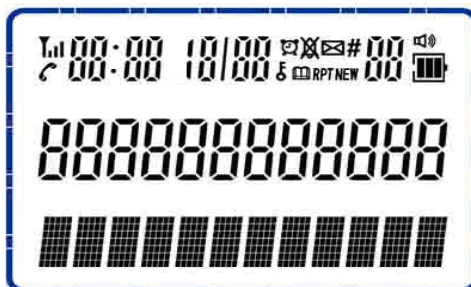
In either the on-hook or off-hook state, press **M1**, **M2**, or **M3** key and the stored number will be dialled out. If in the on-hook position then the hands-free speakerphone will be activated.












➤ Delete one-touch memory

- 1) In on-hook state, press # key two times.
- 2) Press and hold **M1**, **M2**, or **M3** key for 3 seconds, with a "DI DU" sound being heard, the number is deleted.

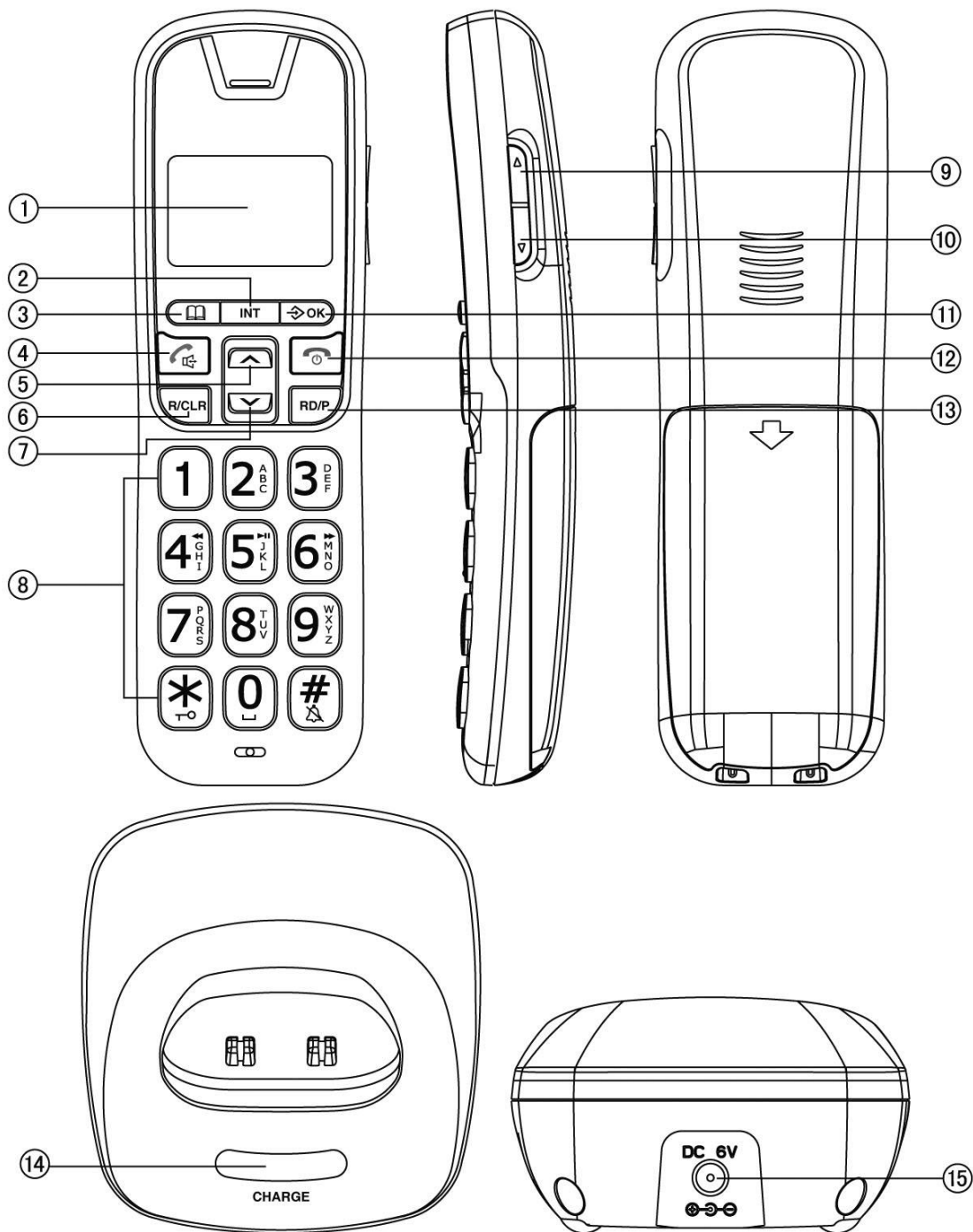
DECT HANDSET SETTINGS

LCD display ICONs









Icon	Function
	The antenna icon will always be shown on the LCD, it indicates Signal strength and flashes when registration to base is lost or signal is weak.
	The icon will be displayed when you have pressed  key.
	This icon will be displayed when the handset keypad is locked.
	The alarm icon will be shown as steady on when the alarm is set. The alarm icon will flash when the alarm is triggered.
	The icon will be displayed when external ring is set to off (press and hold # button)
	The phonebook icon will be displayed when viewing the phonebook entries.
	Displayed when a new voice message is received from the network
RPT	Displayed when a new voice message is received from the network
NEW	The icon will be displayed when a new call comes and hasn't been viewed yet.
#	When you press Λ or V key directly to scroll and review the numbers, it appears along with the digit to indicate the sequence of the call.
	The icon will be displayed when press  key twice.
	Displayed charging indication and indication of the current battery status.



Handset overview



- | | | | |
|------------|-----------------|---------------------|--------------|
| ① LCD | ⑤ UP | ⑨ UP | ⑬ RD/P |
| ② INT | ⑥ R/CLR | ⑩ DOWN | ⑭ CHARGE LED |
| ③ BOOK | ⑦ DOWN | ⑪ SET/OK | ⑮ DC 6V |
| ④ TALK/H.F | ⑧ NUMERICAL KEY | ⑫ HANG UP/POWER OFF | |

Icon	Function Definition
	In standby mode press once to take the handset into off hook mode. In standby mode press twice to take the handset to hand free mode.
	Entry to the menu functions in the idle mode; Confirming selections & actions. In talk mode press the key to perform mute function.
	In talk mode, press once to hang up the call; In standby mode, hold for 3 seconds to power off the handset.
	Press once to enter the phonebook and press once again to exit from phonebook Press to exit present menu
▲ and △	Scrolling up through lists and menu options; Increasing the volume / Entry to the incoming calls list Review incoming number, outgoing number and phonebook number.
▼ and ▽	Scrolling down through lists and menu options; Decreasing the volume / Entry to the outgoing calls list Review incoming number, outgoing number and phonebook number.
R/CLR	The key is used to delete memory; Delete the current input by a short pressing during menu edit.
RD/P	The RD (redial key) can be used to redial the last number For a PABX the key will perform PAUSE function.
* 	A Long press (2s) to activate keypad lock; To set up a conference call.
	In addition to its use for text and number entry; Press and hold to switch the handset external call ring on/off
INT	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.
#	Hash button - often described as the 'pound key' when calling automated switchboards. Press and hold (2s) to turn the handset ringer OFF / ON (mute)





Switching the Handset Power on/off

- 1) To switch the handset power on Press the  key and hold it for 3 seconds or replace the handset on the charging cradle. "BASE 1" will flash briefly while the handset searches for the base. When the handset links with the base the handset display will show handset name.
- 2) To switch the handset power off(in case you need save battery power):
Press the  key and hold it for 3 seconds, the handset display will go blank.


Note: When the handset is switched off, it cannot be used for making any calls including emergency calls and will not ring for incoming calls although the base (desk-phone) unit will still ring.

To Make/Answer a Call



➤ To make a call

1. Key in the phone number in the idle mode, if you make a mistake, press **R/CLR** to clear digits one by one. To clear all digits, press  key.
2. Press  key, the display shows "LINE IN USE", the number will dial out, and then the display will show the call timer.
3. If you wish to use the speakerphone, press  key twice.
4. When you have finished the call, press  briefly.


➤ To answer a call

When the phone rings, press  key to answer the call.

➤ To mute or un-mute the microphone

During a call press the  key and the display will show "MUTE", the other party will can't hear you voice. To un-mute, press the  key and the display will show "LINE IN USE".

➤ RD/P key (REDIAL)

To redial the last number, pick up handset or press  key, then press **RD/P** key.

➤ To change the earpiece or speakerphone volume during a call

- 1) Press \wedge (Δ) to increase the earpiece or loudspeaker volume, press \vee (∇) to decrease the earpiece or loudspeaker volume.
- 2) The display will show the volume level as you adjust it. The earpiece can be adjusted from 1 to 5, and the loudspeaker can be adjusted from 1 to 6.

➤ PABX features


Flash key - Press R/CLR key to reset the line without leaving the handset.

RD/P (pause) key - press RD/P key will insert a time delay of 3.6 seconds in a dialling sequence.

Menu Settings

At on-hook state, pressing the  key, it will be possible to access to the main functions and settings

Pressing the \wedge or \vee keys it will be possible to navigate within the Menus.

Pressing  key during navigation will allow entering into a menu or setting a setting item.



Go back to the previous menu by pressing  key, or quit from the menu by pressing  key.



HANDSET MENU TREE


PHONE BOOK	LIST		
	NEW ENTRY		
	EDIT RECORD		
	DEL RECORD		
	DELETE ALL		
	MEM STATUS		
CALL LOG	MISSED		
	RECEIVED		
	DIALED		
BS SETTING	DELETE HS		
	DIAL MODE	TONE	
		PULSE	
	FLASH TIME	100/300/600/1000MS	
	MODIFY PIN	default 0000	
	BS DEFAULT	default 0000	
HS SETTINGS	ALARM	ON (SNOOZE ON/OFF)	
		OFF	
	RING SETUP	INT RING	
		EXT RING	
	TONE SETUP	KEY TONE	
		BATTERY LOW	
		RANGE ALARM	
	LANGUAGE	8 kinds	
	HS NAME		
	AUTO ANSWER	ON	
		OFF	
	BARRING	default 0000	
	DATE&TIME		
	SELECT BASE	BASE 1,2,3,4 and AUTO	
HS DEFAULT	default 0000		
REGISTRATION	BASE 1(2,3,4)		
TAM	MESSAGE		
	DELETE ALL		
	MEMO		
	TAM SETTINGS	TAM ON/OFF	
		SET OGM	
		SET RING	
		TAM VOICE	
		TAM PIN	
TAM DEFAULT			

Handset Menu Function 1: Phonebook





➤ To review phonebook memory (name and number)

When the LCD displays **PHONE BOOK**, press  key to confirm, and the LCD displays **LIST**, press  key to display the first entry in the phonebook memory, then navigate the phonebook list by using \wedge (up) or \vee (down) keys or press a numerical key with the corresponding letter to jump straight to the first entry beginning with that letter, and then scroll up or down.





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

Shortcut: In the idle mode, press  key, and the handset display will show the first entry in the phonebook memory.




➤ To add a phonebook memory

- 1) Press \wedge (up) or \vee (down) keys to select **NEW ENTRY** and press  key to enter, the cursor for the name flashes.
- 2) Key in the name using the keypad corresponding letter (maximum 12 characters) If you make a mistake, press **R/CLR** key to delete and correct.
- 3) When you have entered the name, press  key to confirm, and the cursor will jump to the start of the number line. Key in the telephone number (maximum 20 digits).
- 4) When you have entered the number, press  key to confirm and LCD displays “MELODY 1”, with the melody playing. To allocate a ringtone to that memory:
- 5) Press \wedge (up) or \vee (down) keys to scroll through the ring melody and press  key to confirm, then the new entry is saved in the phonebook. The display will return to the previous menu.

➤ To edit a contact in your phonebook

- 1) Press \wedge (up) or \vee (down) key to select **EDIT RECORD** and press  key to enter, the first record in the phone book will be displayed.
- 2) Press \wedge (up) or \vee (down) keys to select the record you want to change.
- 3) Then press  key and the cursor will flash at the end of the name. Use the keypad to enter characters and **R/CLR** key to delete letters one by one.
- 4) Press  key to confirm, then the cursor will flash at the end of the current number. Use the keypad to enter digits or the **R/CLR** key to delete, and  key to confirm.

➤ To delete a contact in your phonebook

- 1) Press \wedge (up) or \vee (down) key to select **DEL RECORD**, then press  key to enter, the LCD will show the first name and number in your phonebook.
- 2) Use \wedge (up) or \vee (down) key to scroll through the list until you see the contact you want to delete
- 3) Press  key and the display will show “**CONFIRM?**”, press  again to confirm.


➤ **To delete all contacts in your phonebook**

This function allows you to delete all phonebook entries.

- 4) Press \wedge (up) or \vee (down) key to select **DELETE ALL**, then press \rightarrow OK key to enter, and the display will show "**CONFIRM?**".
- 5) Press \rightarrow OK again to confirm. ALL contacts in your phonebook will be erased.

➤ **Reviewing phonebook memory status**

This function allows you to see how many records in the phonebook are occupied. The phonebook allows up to 50 names and numbers.

- 6) Press \wedge (up) or \vee (down) key to select **MEM STATUS**. Press \rightarrow OK key to enter. Then the LCD will show the phonebook memory space available, e.g. if you have saved 30 names and numbers in your phonebook, it would display 30/50.
- 7) Press  key until you return to idle mode.



➤ **To store an incoming or outgoing number in your phonebook**

- 1) In idle mode, scroll \wedge (up) or \vee (down) to find the number you want to store.
- 2) Press \rightarrow OK key, the LCD will show "**ADD TO PB?**". Press \rightarrow OK key to confirm, and the LCD will show a flashing cursor at the beginning of the name position. Key in the name for this number into the phonebook.
- 3) Press \rightarrow OK key to confirm the name. The display will move the flashing bar to the end of the number position. If the number needs modifying use the keypad to enter digits or **R/CLR** key to delete.
- 4) Press \rightarrow OK key to confirm and enter to choose melody, use \wedge or \vee key to scroll through the melodies, then press \rightarrow OK key to confirm your selection.

Handset Menu Function 2: Call log

In the MENU enter **CALL LOG** and press the \rightarrow OK key. There are three options in this menu, **MISSED**, **RECEIVED** and **DIALED**. When LCD displays **CALL LOG**, you can:

Press \rightarrow OK key to enter missed call lists, received call lists or dialled 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 \wedge (up) or \vee (down) key to view other record.
- 3) When the desired number is show, press  or  key to dial out the number automatically.

Other options for call logs are available. Press \rightarrow OK key, use \wedge (up) or \vee (down) key to choose among **ADD TO PB?** **DELETE?** **DELETE ALL?** Then press \rightarrow OK key to confirm:

- 1) **ADD TO PB** (this function allows you to add an entry from the caller list to the phone book, please follow the how "**To store an incoming or outgoing number in your phonebook**" above
- 2) **DELETE** (the function allows you to delete the individual selected entry from caller list by pressing

R/CLR key.)

- 3) **DELETE ALL** (this function allows you to delete all numbers)

Note: In idle state, press \wedge (up) key once to incoming records or press \vee (down) key to review outgoing records.

Handset Menu Function 3: Base settings

You are able to change the base settings in base settings menu. Press **SET/OK** key and use \wedge (up) or \vee (down) key to select this item and adjust settings as follows:

➤ To delete handset

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

- 1) Press \rightarrow OK key the first show is **DELETE HS**.
- 2) Press \rightarrow OK key to enter, you will be prompted to enter the PIN code (default as 0000).
- 3) Input the correct 4-digit pin code and press \rightarrow OK key to confirm
- 4) Press \wedge or \vee key will scroll the handset names.
- 5) Press \rightarrow OK key to confirm.

The delete handset will be deleted from the list of registered handsets on the base.

➤ To set dial mode (Tone/Pulse)

The UK network uses TONE dialling but some older systems use PULSE, if you want to change the mode in which the base will dial.

- 1) Use \blacktriangle /CID or \blacktriangledown /OUT key to select **DIAL MODE** item.
- 2) Press **MENU** key to enter.
- 3) Press \blacktriangle /CID or \blacktriangledown /OUT key to select the **TONE** or **PULSE** dialling mode.
- 4) Press **MENU** key to confirm your selection.

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

➤ To set flash time






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

- 1) Use \blacktriangle /CID or \blacktriangledown /OUT key to select **FLASH TIME**
- 2) Press **MENU** key to enter.
- 3) Press \blacktriangle /CID or \blacktriangledown /OUT key to select the 100ms, 300ms, 600ms and 1000ms.
- 4) Press **MENU** key to confirm your selection.

➤ To change the PIN code

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 OK key, then use \wedge or \vee key to select **MODIFY PIN** item.
- 2) Press OK key to confirm. Enter the PIN code through the keypad (if you haven't changed it, the default PIN is 0000).
- 3) Press OK key to confirm. Use the keypad to enter the new PIN (4 digits from 0-9).
- 4) Press OK key to confirm. Use the keypad to enter the new PIN again and press OK key to confirm.

* If you enter the wrong PIN at any time you will hear an error tone and the display will return to the previous menu.


➤ **To set base to default settings**

This function allows you to restore the base settings to the factory default:





The Caller Display (CID) and Outgoing Calls list will be erased, but the phonebook memories and TAM settings will remain unchanged.

- 1) Press OK key, then use \wedge or \vee key to select **BS DEFAULT** item.
- 2) Press OK key to confirm.
- 3) You will be promoted to enter the PIN code. Enter the PIN code through the keypad. (Default PIN is 0000)
- 4) Press OK 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







You are able to change a number of the settings for the handset to their own individual preferences. Press OK key and use \wedge or \vee key to select **HS SETTINGS** (MT EINSTELL / ReGL.COMB / IMPOST.RIC / ADJUST TEL). Then the below options are available for you to adjust:

➤ **To select handset display LANGUAGE**

- 1) Press OK key, then press the \vee key to select **LANGUAGE** (SPRACHE / LANGE / LINGUA / IDIOMA) item.
- 2) Press OK key to enter.
- 3) Press \wedge or \vee key to select the language. Each language will display in its own native translation.
- 4) Press OK key to confirm your selection.
- 5) To exit MENU press .

➤ WAKE UP ALARM


You can set an alarm function on the handset, 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 enter. Press \wedge or \vee key to select **ON** or **OFF**, select of **ALARM OFF** will turn the alarm off, and you are dropped back to the **ALARM** menu, select of **ALARM ON** option will turn the alarm on, and you will be requested to set the alarm time.
- 3) After select **ON**, press  key to start the settings of alarm, 00-00 displayed with "00" flashing,
- 4) Press \wedge or \vee key to change the hours, press  key to confirm, and setup the minutes and AM/PM by the same way.
- 5) After you set the alarm time, you will be presented with a further option to select to **SNOOZE ON** or **SNOOZE OFF** to enable or disable the snooze function on the alarm.
- 6) Press  key to confirm your selection. When the alarm is set, the  will appear on the top of the display.

WAKE-up alarm: In idle state, the alarm will ring on the time you have set.




SNOOZE alarm: During the alarm, you can snooze it off by pressing any key of the handset (if snooze was selected). The alarm will automatically be paused when an incoming call starts

To turn off the 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 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.

➤ To adjust handset ringing melodies and volume



You are able to change the handset ringing for intercom calls and incoming external calls. There are 10 ringer melodies and 5 different volume levels can be set.



- 1) Press  key, then use \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





- 1) Press  key to confirm.
- 2) Press \wedge or \vee key to select desired melody, the corresponding melody sound can be heard with the selection.

If select VOLUME

- 1) Press  key to confirm.
- 2) Press \wedge or \vee key to select desired ringer volume 1- 5, if you want to switch off, select **VOLUME OFF**.
- 3) Press  key to confirm your selection.

Note: If you select **VOLUME OFF** for **INT RING**, there will be no icon display on LCD, but when transfer call to this unit, it will not ring. If you select **VOLUME 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)




➤ **To set handset tones**

- 1) Press  key, then use **Λ** or **V** key to select **TONE SETUP** item.
- 2) Press  key to enter.
- 3) Press **Λ** or **V** key to select the **KEY TONE** and **BATTERY LOW, RANGE ALARM** setup.
- 4) Press  key to confirm.
- 5) Press **Λ** or **V** key to select the **ON** or **OFF** to enable/disable the sounding of the beep respectively.
- 6) Press  key to confirm your selection.




Note:

1. If you turn the key tone on, a beep sound will be heard when a key is pressed on the handset.
2. If you turn the battery low warning tone on, a beep for battery low will be heard when the battery is low.
3. If you turn out of range warning tone on, a beep for range alarm will be heard when the handset is out of ringed of the base

➤ **To select handset display language**




- 1) Press  key, then use **Λ** or **V** key to select **LANGUAGE** item.
- 2) Press  key to enter.
- 3) Press **Λ** or **V** key to select the language. Each language will display in its own native translation.
- 4) Press  key to confirm your selection.

➤ **To change the handset name**

- 1) Press  key, press **Λ** or **V** key to select **HS NAME**,
- 2) Press  key, the screen will display the current handset name.
- 3) Enter the handset name through numerical key, press **R/CLR** to delete if input wrong.
- 4) Press  key to confirm.

➤ **To turn on/off handset auto answer**

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

- 1) Press  key, press **Λ** or **V** key to select **AUTO ANSWER**,
- 2) Press  key to enter.
- 3) Press **Λ** or **V** key to select **ON** or **OFF**
- 4) Press  key to confirm your selection. Exit from this sub-menu will return you to the **AUTO ANSWER**

➤ **To set handset call barring function**

The Handset can be set to disable the outgoing call numbers that begin with the barring number set e.g. 0989. You are able to select to enable/disable this feature.

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

- 1) Press ↵OK key. Use Λ or V key to select **BARRING**,
- 2) Press ↵OK key and you will be prompted to enter the PIN code (default 0000).
- 3) Press ↵OK key to enter, then use Λ or V key to select **ON** or **OFF**
- 4) If select **ON**, press **SET/OK** key to confirm, press Λ or V key to select group.
- 5) Press ↵OK key to enter, use the digit key to input four groups of maximum 4-digit numbers you want to barring, press ↵OK key to confirm
- 6) Repeat the above steps to set the rest of 3 groups.

➤ **To set time and date**

You are able to set the date and time on the handset, by selecting the following option.

- 1) Press ↵OK key, use Λ or V key to select **DATE&TIME**,
- 2) Press ↵OK key and the last two digits of the year flashes.
- 3) Edit the year by pressing Λ or V key, then use ↵OK key to confirm and enter the month value setting.
- 4) Use the same method for month, date and time setting.

Noted: If the time and date have been set on cordless handset, it will automatically be set on the base unit, and vice versa.

➤ **To select a 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.

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

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

➤ **To set handset default settings :**

This function allows you to restore the handset to its default settings. The handset menu settings will be returned to their initial default settings, and the CID and outgoing calls lists will be cleared. The phonebook

and TAM settings will not be changed.

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

Handset Menu Function 5: Handset registration

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

You need to operate the base and handset together:

- 1) Press **↵**OK key, then use **Λ** or **V** key to select **REGISTRATION** item.
- 2) Press **↵**OK key to enter.
- 3) Press **Λ** or **V** key to select BASE number.(If the handset already has a registration to a base , there is a “+” on the right side of the display, and you should choose another base number if you don’t want to lose that one)
- 4) Press **↵**OK key, the display shows **PIN?**, key in the 4 digit PIN code for the base (the default PIN code is 0000)
- 5) Press **↵**OK key to confirm, and the display will flash “SEARCHING 1”(or 2,3,4)
- 6) At the same time, on the base, press **MENU**, press **▲/CID** or **▼/OUT** key to choose **REGISTRATION**,
- 7) Press **MENU** to confirm, “SEARCHING” will flash on base display.

After a short delay, if the registration is successful, there will be a confirmation beep, and the handset display will go back to idle mode with the new handset number shown (e.g. HS1, HS2). The base display will also go back to idle mode.

Handset Menu Function 6: TAM (Telephone Answering Machine)

Press **↵**OK key, and press **Λ** or **V** key to select **TAM**. Then press **↵**OK key to confirm and enter.

➤ To playback message

When the display shows **MESSAGE** item, press **↵**OK to enter and listen to messages through the speakerphone.

Press 2 -- To delete the message currently being played

Press 4 -- To skip back to the previous message

Press 5 -- To pause and restart the current message. You need press “5” again within 60 seconds otherwise it will exit from the message play back mode

Press 6 -- To skip forward to the next message

Press 8 -- To stop the message play back

Shortcut: You can press and hold **5** key conveniently at on-hook state to play messages, press **4** key long time to the previous message and **6** key to skip to next message.

➤ To delete all messages

* This will only delete old messages, not new messages.

Press **v** key to **DELETE ALL** item, then press **↵OK** to enter, the display will show **CONFIRM?**, you can press **↵OK** to confirm and all old messages will be deleted.

➤ To record a MEMO

You can record memos from the handset, of up to 120 seconds, and they are played back as normal messages.

- 1) Press **v** key to **MEMO** item, then press **↵OK** to enter, the voice prompt "**Please record memo after the beep**". When you hear the beep tone, the display will show **RECORD**, start to speak into the handset microphone to record your memo, and the display will show the length of the recording.
- 2) Press **↵OK** again to end memo recording. There will be a confirmation beep and the display will go back to **MEMO**

➤ TAM SETTINGS

Press **Λ** or **v** key to select **TAM SETTINGS** item.

1. TAM ON/OFF

Press **↵OK** key to show **TAM ON/OFF**, then press **↵OK**, the LCD display **ON**, press **v** to select **OFF** or **ON**, and press **↵OK** to confirm. If you have selected **ON**, the display shows **OGM1**, press **v** key to select **OGM2** or **OGM1**, then press **↵OK** to confirm your selection.

2. SET OGM

Press **v** key to show **SET OGM**, then press **↵OK** to **SET OGM**, choosing **OGM1** or **OGM2** by pressing **Λ** or **v** key, press **↵OK** to confirm

Then press **Λ** or **v** to select **PLAY**, **RECORD**, **DEFAULT**, press **↵OK** key to confirm your selection.

Select PLAY

If at step 4) you select "**PLAY**", it will play the currently selected OGM.

Select RECORD

If at step 4) you select "**RECORD**", it will prompt "Please record new announcement after the beep", and you can then speak into the handset microphone to record your personal announcement, and press **↵OK** to end it.

Select DEFAULT

If you select "**DEFAULT**", it will reset your OGM to the default pre-set announcement.

3. SET RING

Press **v** key to select **SET RING**, press **↵OK** to enter, press **Λ** or **v** to choose 2~9 or TOLL SAVER rings.

Press **↵OK** to confirm and return to previous menu.

Note: If you don't set a number, it will answer after 5 rings. If you want to dial in and check your messages while you're away, you can set **TOLL SAVER**--if there are new messages, the telephone will answer the call after 2 rings, if there are no new messages, it will answer after 5 rings. So, if you call in and you don't get an answer after 2 or 3 rings, you can hang up and save on call charges.

4. To set TAM VOICE

Press **√** key to select **TAM VOICE**, press **MENU/MUTE** to enter, press **∧** or **√** to select from **DEUTSCH** (German), **ENGLISH** (English), **FRANÇAIS** (French) and **ITALIANO** (Italian).

5. TAM PIN

Press **√** key to select **TAM PIN**, press **↵OK** to enter and the display will show the current setting "0000", use the keypad to enter the new security PIN code (maximum 4 digits), press **↵OK** to confirm. The security code is used for remote control and is a 4-digit code, the default security code is "0000".

6. TAM DEFAULT

Press **√** key to select **TAM DEFAULT**, press the **↵OK** and the display will show **PIN?**, key in your TAM security code number (default pin code is "0000"). Then press **↵OK** to confirm the defaulted and the display will return to idle mode.

HANDSET TAM OPERATION

To play/pause/stop messages on TAM

When there are new messages, the display will show e.g. **01/02 MSGS**, which means you have 1 new message/2 messages altogether. In idle mode,

- 1) Press and hold **5th** numerical key to play new the message. If there is no new message, to play all old messages, press **∧** or **√** key to adjust the playing volume.
- 2) Press **5th** numerical key again to pause during a message. The pause time maximum is one minute. If not quit from pause in one minute, then it will stop and quit the message play after one minute automatically. If you want to stop completed the playing of the message, then press **8th** numerical key imprinted.
- 3) Press **⏻** to stop the message playback.
- 4) During play message, press **4th** numerical key to skip back to the previous message.
- 5) During play message, press **6th** numerical key to skip forward to the next message.

To delete a message on TAM

Press the numerical key **2** or **R/CLR** key while a message is playing. You will hear "MESSAGE DELETED" and the current message you are hearing would be deleted, and the next message will start to play if there are more messages.

Incoming Call Messages (ICM)

If the answering machine is ON and set for OGM1, when there is an incoming call, the answering machine will

answer it and play the OGM. Followed by a “beep”, the caller can then leave a message of up to 2 minutes on the answering machine.

1. You can use the corded handset, the speakerphone or the cordless handset to intercept the call to speak to the caller during ICM recording. Then the message that is currently being recorded will be saved as a new message.
2. Recording will stop also if silence, busy tone or continuous tone is detected, and the message will be saved.

Conversation recording

1. When you are at conversation state, press and hold **#** key until the LCD displays **RECORD**, means the conversation recording is beginning. Continue your conversation and your conversation is being recorded.
2. Recording will stop if press and hold **#** key again.
3. Conversation record will be stored like as a message and can be played back or deleted along with other messages retrieved locally or remotely.

Remote control

If you are away from home, TAM can be accessed by remote control.

Use tone dialing to dial your numbers to access your answering machine from a remote location.

- 1) When you hear the OGM announcement, press ***** key, the answering machine will enter the remote control state, and require to put in the 4-digit security code. The default security code is “0000”.
- 2) If the security code is correct, you will hear a voice prompt telling you if you have any message, and will automatically play new messages firstly if your answering machine has any new messages. If there're no new messages, it will play all messages on the answering machine.
- 3) When messages are being played,
 - Press 2 -- To delete a message.
 - Press 4 -- To skip back to the previous message.
 - Press 6 -- To skip to the next message
 - Press 5 -- To pause and restart the current message. The pause time maximum is one minute. If not quit from pause in one minute, then it will quit the message plays after one minute automatically.
 - Press 8 -- To quit playing messages
- 2) After all messages were played, the phone quits messages play and then announces:” Press 1 to play main menu.” Press 1, the phone will introduce the functions of the following keys:
 - Press 1 -- To play the main menu
 - Press 5 -- To play messages
 - Press 7 -- To switch the answer machine between OGM1 and OGM2
 - Press 9 -- To switch the answer machine to “ANSWER OFF”

Use a Multi-handset System

You can have up to 5 handsets registered to the base unit, as numbers 1,2,3,4,5

With more than one handset registered to your base unit, you can

1. make intercom calls from one handset to another handset or to the corded base
2. transfer an outside call from one handset to another or to the corded base
3. Set up a three-way conference call between yourself, an outside call and another handset or the corded base.

* Each handset has its own number—1,2,3,4 or 5, which is shown to the right of the handset name, e.g. HS1.


MULTI-HANDESETS OPERATION

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


There are some advanced functions, operation it by the follow ways:

Intercom

➤ From Base

- 1) In idle state, press and hold **0**_{INT} key. If you have only one cordless handset registered to the base, the display will show **CALLING HS1**.
If you have more than one handset registered to the base, the display will show **HS?**, with the registered handset numbers above, and the base will output a continuous beep, until you press the number of the handset you want to intercom. Then the display will change, for example, to **CALLING HS2**, if it is handset 2 that is being called.
- 2) The destination handset will ring with its selected melody and display **BASE CALLING**.
- 3) Answer the call by pressing  key.


➤ From Handset

- 1) In idle state, press **INT** key, the handset will show **HS?**, with the numbers of other handsets you can call, and "0" for the base. Key in the number of other handset(s) or the corded base using the handset numeric keys.
- 2) If only one handset registered with the base, just press **INT** to make an internal call.
- 3) The base (or the other handset) will ring and the display will show which handset is calling.
- 4) Answer the call by press  key.

* The handset or base will stop ringing if it is not answered the intercom call within 30 seconds.


Call transfer

➤ Transfer the call by base unit

- 1) During an external call, if you want to transfer the call to a cordless handset, press and hold **0**_{INT} key. The external call will be put on hold. If the base has only one cordless handset registered it will immediately start calling that handset, but if more than one handset is registered, enter the number of the handset you want to transfer the call to.
- 2) The destination handset will ring with the melody defined for internal call.
- 3) Press  key of the handset to answer the call. The two internal phones will be connected. To complete

the transfer of the call, the initiating base should be hang-up and the external call will now be connected to the handset.

➤ **Transfer the call by handset**

- 1) When you've made or answered an external call, to transfer it to another handset or to the base, press the **INT** key. Key in the number of the handset or the base (the number of the base is "0") you want to transfer the call to.
- 2) If only one handset registered with a base, just press **INT** key. The external call will be put on hold.
- 3) When the other handset or base answers, press  key of the initiating handset to transfer the external call to the other handset or base.
- 4) If the other handset or base does not answer, you can get back to the external call by pressing **INT** key again or you will automatically be reconnected to the outside call after 30 seconds.


There-way conference call

To set up a three-way conference among the base, one handset and an external call (or two handsets and an external call):

➤ **From Base**

- 1) When you've made or answered an external call by the base unit, press and hold **0_{INT}** key and enter the number of the handset you want to connect by using the keypad. The display will show the handset name you have entered and the handset will ring. (If only one handset registered with a base, just press and hold **0_{INT}** key)
- 2) Once the desired handset answers the call, press * key on the base keypad, then the base and the cordless handset will be connected to the external call.
- 3) When either the base or the handset hangs up, the other will still be connected to the external call.


➤ **From Handset**

- 1) Either make or answer an external call with one handset (e.g. HS1)
- 2) Press **INT** key, then key in the number of another handset (or key "0" for the base), and the external call will be put on hold. If only one handset registered with a base, just press **INT** key.
- 3) When the other handset (or the base) answers the call, press  key on the handset (HS1) to connect the three parties together.
- 4) To end the conference call, either party hangs up or the other party will be left connected to the external call.
- 5)

To Lock/Unlock the Keypad

To lock the keypad

Press and hold the  key for about 2 seconds.

You will hear a beep tone, the icon  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 for about 2 seconds.

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

TROUBLE SHOOTING

- ✧ **No signal bar is displayed on the screen**
 - ✓ The handset is out of range. Move it closer to the base station
- ✧ **No dialling 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 cannot 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.