MaxCom MC6950

A

B

E

C

D

M1   M2   M3

≡/OK   C/🎤

1   2   3
     ABC   DEF

4   5   6
GHI JKL MNO

7   8   9
PQRS TUV WXYZ

*   0   #

F

14:18ᴾ

M1   M2   G

M3   M4   H

I

J

K   L

Contents

Quick start guide

Install your phone

1

2

3

24h

14:18ᴾ
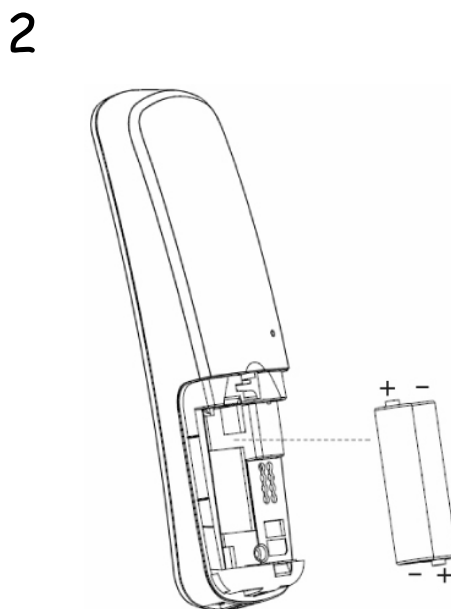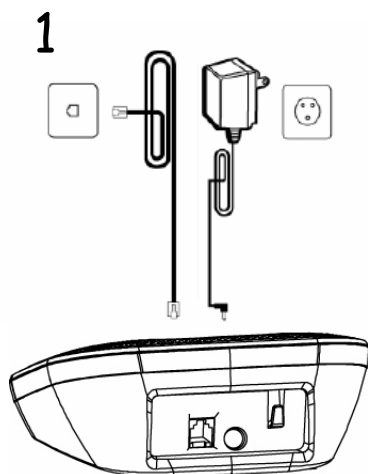
If you have a Broadband line

If you connect your telephone to a line with a broadband connection, you will need to insert a micro-filter between the telephone and the telephone line, otherwise you may get interference between the telephone and the broadband, which could cause problems. In a home with broadband, every telephone must have a micro-filter connected, not just the one at the telephone point that your modem is connected to. If you need more broadband micro-filters, contact your broadband supplier.

TELEPHONE WALL
SOCKET

MICROFILTER

Press on handset :

⊟/OK

▲ or ▼

⊟/OK

C/🎤

📞
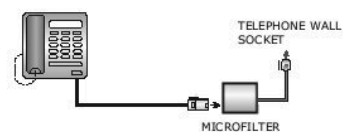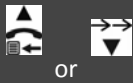
1 Navigate in the Menu List

To setup and personalize your phone, enter in the menu by pressing MENU / OK

To navigate in the list press the UP and DOWN keys

To confirm a choice or enter a sub menu, press MENU / OK

To return to the previous menu press CLEAR

To quit the list press 📞

To have a complete view of the Menu list please go to chapter "MENU LIST"

2 Change the ring tone

You can select between 10 different ring tones for external calls

⊟/OK ▼

⊟/OK x 3

Enter in the menu and Select **HS SET**

⊟/OK ▼

Select **RINGER**

⊟/OK ▲ x 1

▼ ⊟/OK

Select **EXT RING**

Select your new melody

3 Set the Ringer Volume

⊟/OK ▼

x 3

⊟/OK

Enter in the menu and Select **HS SET**

⊟/OK ▼

Select **RINGER**

⊟/OK ▲ x 2

▼ ⊟/OK

Select **RING VOL**

Select the volume (1 to 5) or 📞

Press on handset :

≡/OK ⤓ x 3

≡/OK ⤓ x 4

≡/OK ⬆️
or
⤓ ≡/OK

≡/OK

≡/OK x 2

≡/OK [123456789] ≡/OK

[123456789] ≡/OK

⬆️ or ⤓

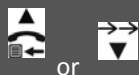≡/OK

📞 [123456789]

C/🎤

[123456789] 📞

C/🎤

≡/OK

≡/OK ⬆️ ⤓

or 📞

[123456789]

4 Change the language

Enter in the menu and Select **HS SET**

Select **LANGUAGE**

Choose your language

5 Record a contact in the phonebook

Enter in the menu and Select **CONTACTS**

Select **ADD** (See chapter "DIRECTORY" for other directory function)

Enter the name of your contact using keypad and press MENU / OK

Enter the phone number and press MENU / OK

Select the melody dedicated to this contact

Press MENU / OK to store the phonebook entry

Use your phone

1 Making a Call

Normal dialling method:

Press 📞 to connect to the line and then enter the phone number. Press 📞 again to turn on

the speakerphone.

Note: If you enter a wrong digit you cannot correct it with the CLEAR key.

Pre- dialling method:

Enter the phone number and press 📞 to connect to the line and dial the number. Press 📞

again to turn on the speakerphone.

When entering the number, if you make a mistake, press CLEAR to delete digits.

Using phonebook contact

Enter in the menu and Select **CONTACTS**

Press UP / DOWN to select the desired phonebook entry.

Press 📞 to dial out the selected phonebook entry. Press 📞 again to turn on the speakerphone.

Note: The alphanumeric keys provide a short-cut to find entries beginning with the

corresponding letters.
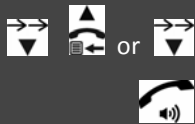
Call from redial list

Press DOWN / REDIAL to access the redial list and press UP / DOWN to select the desired redial number.

Press to dial out the selected redial number. Press again to turn on the speakerphone.

Make a call from direct memory keys (M1-M3)

A direct memory key, M1, M2, or M3 must be programmed with a number before it can be used. (See section "Set the direct memory keys" for details.)

In idle, press and hold <M1>/<M2>/<M3> to dial the number pre-stored into the respective key.

Press if you wish to turn on the speakerphone.

Note: If no number is stored, you will hear a double beeps tone.

2 Answer a call

If the handset is not on the charging cradle:

When the phone rings, press to answer a call. Press again to turn on the speakerphone.

Note: If AUTO ANS is set to ON, then lifting the handset off the base or charger will answer the call automatically, and no buttons need to be pressed.

OR

Use base to answer a call, Press base answer call button to answer a Call.

3 End a call

During a call, press to end the call. OR

Put the handset on the base station or charger to end the call

OR

Use base, Press to end the call.

Discover your new phone

Presentation

A	LED	**D**	Microphone	**F**	Clock
B	Earpiece	**E**	LCD screen	**G**	Volume up/Down
C	Keypad			**H**	Page button

I	Speakerphone	**K**	Phone plug
J	Memory key	**L**	DC plug

1. **M1/M2/M3 – DIRECT MEMORY KEYS** M1 M2 M3

   In idle mode: Press and hold to dial stored number.

2. **CLEAR** C/🎤

   In main menu mode: Press to go back to idle screen
   In sub-menu mode: Press to go back to previous level
   In sub-menu mode: Press and hold to go back to idle screen
   In editing / predialling mode: Press to clear a character / digit
   In editing / predialling mode: Press and hold to delete all the characters / digits
   During a call: Press to mute/unmute the microphone
   In idle mode: Press to intercom another handset

3. **UP/CALL LIST**

   In idle mode: Press to access the call list
   In menu mode: Press to scroll up the menu items
   In Phonebook list / Redial list / Call List: Press to scroll up the list

4. **TALK OFF**

   During a call: Press to end a call and go back to idle screen
   In menu / editing mode: Press to go back to previous menu
   In idle mode: Press and hold to power off the handset
   In idle mode (when the handset is powered off):
   Press and hold to power on the handset.

5. **ALPHANUMERIC KEYPAD (1-9, 0)**

   Press to insert a digit / character / * / #
   In idle mode (Keys 1-9): Press and hold to dial out pre-stored fast key memories.
   In idle / predialling / number editing mode (Key 0): Press and hold to insert a pause.

6. **HASH / SILENCE / RECALL**

   In idle mode: Press and hold to activate/deactivate the ring
   During a call: Press and hold to insert a recall (R) signal
   (also called flash)
   In Call List: Press to review caller's number (if applicable)

7. **STAR / LOCK**

   In idle mode: Press and hold to lock/unlock the keypad
   During a call: Press to switch between Pulse and Tone mode

8. **DOWN/REDIAL LIST**

   In idle mode: Press to access the redial list
   In menu mode: Press to scroll down the menu items
   In Phonebook list / Redial list / Call List:
   Press to scroll down the list

9. **TALK ON/SPEAKERPHONE**

   In idle / predialling mode: Press to make a call.
   Press again to turn on the speakerphone.
   In Redial list / Call List / Phonebook list: Press to make a call
   to the displayed entry. Press again to turn on the speakerphone.
   During ringing: Press to answer a call. Press again to answer
   with speakerphone.

10. **MENU** ☰/OK

   In idle mode: Press to access the main menu
   In sub-menu mode: Press to confirm the selection
   During a call: Press to access Intercom/Phonebook/
   Redial List/ Call List
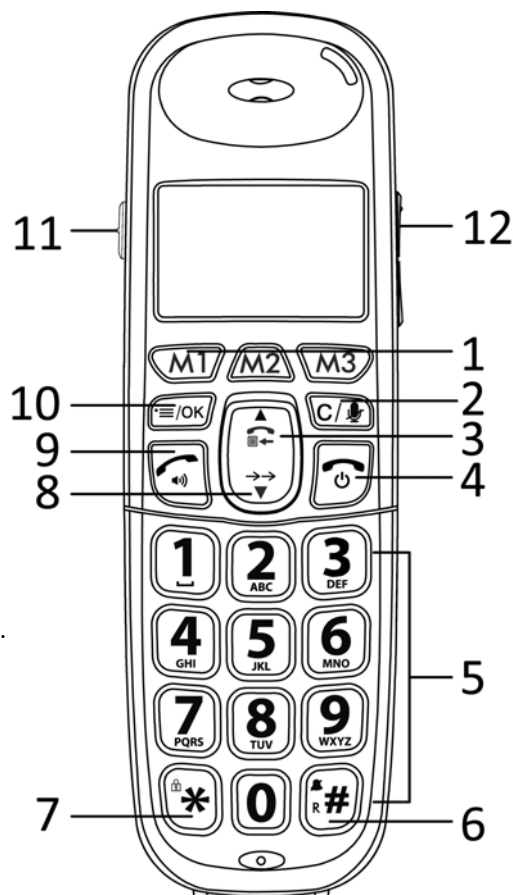
11. Amplification 🔊

During a call, press to turn on or off the audio boost. (only in handset earpiece mode)

12. UP / DOWN

During a call, press to increase or decrease the earpiece volume.

Keypad description (Base)

1. M1-M4 - DIRECT MEMORY KEYS M1 M2 M3 M4

Press to call the number stored in the memory key.

2. VOLUME UP (▲⁺

In base speaker mode: Press to increase
the speaker volume.

3. SPEAKER (Illuminated) 🔊

In idle: Press to turn on/off the speaker phone.
During ring: Backlight LED will flash,
press to answer the incoming call.
During a call: Backlight LED will light on if
speaker is activated. Press to hang off the call.

4. VOLUME DOWN (-) ▼—

In base speaker mode: press to decrease the
speaker volume.

5. PAGE •))

Press the Page on the base station to page your registered handset(s).
Press and hold for more than 5s to enter registration mode.
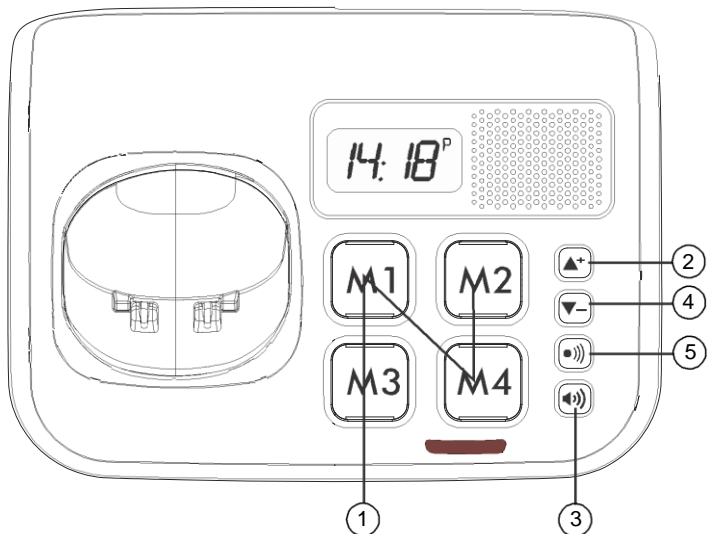
LCD display description
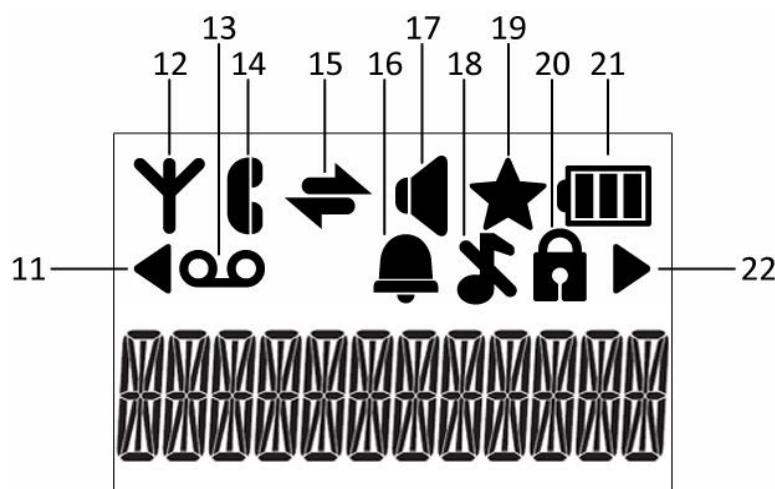
11	◄	Indicates when there are more characters or numbers in front of those being displayed.
12	Ψ	Steady on when the handset is within range of the base. Flashes when the handset is in marginal range of the base. Off when out of range or cannot communicate with the base.
13	⌂⌂	On when you have a new Voice Mail message. (This is a caller display service and is not usually available from UK network providers.)
14	☏	Steady on when a call is in progress. Flashes during an intercom ringing.
15	⇄	Steady on when an intercom call is in progress. Flashes during intercom ringing.
16	🔔	Flashes when the alarm time has been reached. On when the keypad is locked.
17	◀	On when the speakerphone is turned on.
18	✗	On when the handset ringer is switched off. Steady on when an alarm is set.
19	★	On when a new call is viewed in the Call Log.
20	🔒	On when the keypad is locked.
21a	▥	Full battery power level.
21b	▤	2/3 battery power level.
21c	▢	1/3 battery power level.
21d	☐	Flashes when low battery power level is detected, needs charging.
21e	☐▢▤▥	Cycle when battery is charging.
22	►	Indicates when there are more characters or numbers after those being displayed.

Numeric Keypad description

Some of the functions, such as the directory, require the use of the alphanumeric keypad.   The keypad will automatically switch to the alphanumeric mode when you enter one of these functions. To enter a letter/number, press the corresponding touch key on the keypad as many times as necessary following the below table

Key Press	1st	2nd	3rd	4th	5th	6th	Number Editing (For phone number editing, date/time editing)
1	SPACE	-	1				1
2	A	B	C	2			2
3	D	E	F	3			3
4	G	H	I	4			4
5	J	K	L	5			5
6	M	N	O	6			6
7	P	Q	R	S	7		7
8	T	U	V	8			8
9	W	X	Y	Z	9		9
0	0						0, or P (Pause) if press and hold
*	*	?	/	\	(	)	*
#	#	'	,	-	,	&	#

Photo Installation Method:

1. Remove the transparent cover

2. Place the picture (or contact name) in position

3. Replace the transparent cover

Cut and insert your contact photos here

M 1

M 2

M 3

M 4
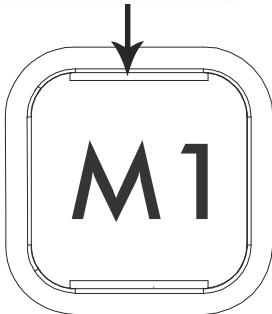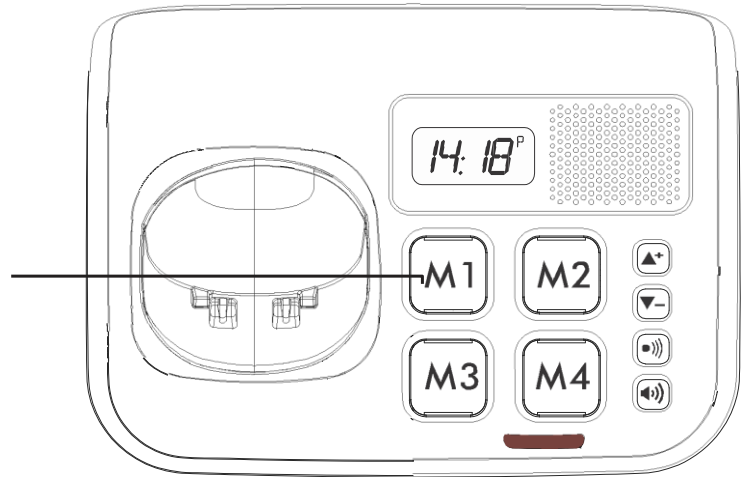
Example

Menu List

Follow the menu list to configure your phone and use your phone

MAIN MENU	≡/OK			PHONEBOOK	≡/OK	Display contacts saved in directory		
					≡/OK		ADD	Add a new contact in the directory
						▼ x 1	VIEW	To check the phone number and the melody saved for a contact
						▼ x 2	EDIT	To change the name, the phone number and the melody saved for a contact
						▼ x 3	DELETE	To delete a saved contact
						▼ x 4	DEL ALL	To delete all the directory
						▼ x 5	PB STATUS	To see how many free places are available in the directory
						▼ x 6	FAST DIAL	To assign contacts to the fast dial keys

MAIN MENU	≡/OK	▼ x 1	CALL LIST	Display your last incoming call		
		▼ x 2	BS SETTINGS	≡/OK	BS RINGER	To modify the base ringer melody
				▼ x 1	RING VOLUME	To modify the base ringer volume
				▼ x 2	DELETE HS	To de-register a handset connected to the base
				▼ x 3	DIALMODE	To shift between TONE & PULSE dial mode
				▼ x 4	FLASH TIME	To modify the duration of the Recall (R) signal (SHORT, MID, LONG)
				▼ x 5	CHANGE PIN	To modify the PIN Code of your phone

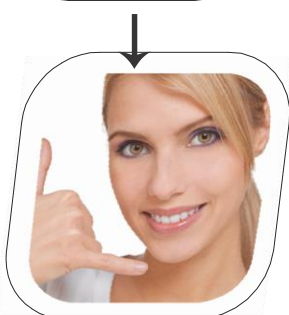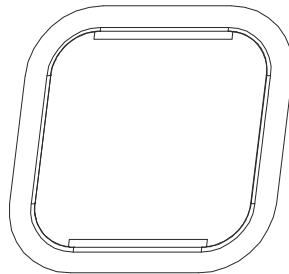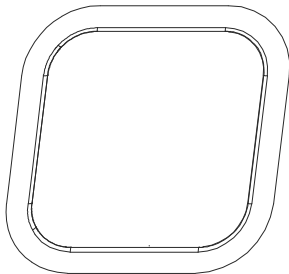|	▼ x 3	HS SETTINGS	≡/OK		RING SETUP	≡/OK		INT RING	To modify the ring from handset call
						▼ x 1		EXT RING	To modify the ring of incoming call
						▼ x 2		RING VOLUME	To modify the volume of the ring
				▼ x 1	TONE SETUP	≡/OK		KEY TONE	To enable/disable the touch key sound
						▼ x 1	BATTERY TONE		To enable/disable sound when batteries are low
						▼ x 2	OUTRANGE		To enable/disable sound when handset is too far from the base
				▼ x 2	EQLIZER	≡/OK		NATURAL	To set frequency range
						▼ x 1		BASS	To set frequency range
						▼ x 2		TREBLE	To set frequency range
				▼ x 3	SELECT BASE	To select a base for your handset			
				▼ x 4	LANGUAGE	To modify the language of the phone			
				▼ x 5	RENAME HS	To rename the handset to display during idle mode			
				▼ x 6	HS DISPLAY	To select information to display in standby mode (time or handset name)			
				▼ x 7	AOTO ANSWER	To enable/disable auto answer during incoming call			

	▼ x 4	DIRECT MEM	To set a direct memory key M1, M2 or M3 ,M4		
	▼ x 5	DATE & TIME	≡/OK	DATE FORMAT	To modify the date format
			▼ x 1	TIME FORMAT	To modify the time format
			▼ x 2	SET TIME	To set or modify the time
			▼ x 3	SET DATE	To set or modify the date
	▼ x 6	ALARM	To enable/disable the alarm		
	▼ x 7	CARE VOICE	≡/OK	C VOICE 1	To set the voice 1
			▼ x 1	C VOICE 2	To set the voice 2
			▼ x 2	CHANGE PIN	To modify the PIN Code of your phone
	▼ x 8	REGISTRATION	To connect a new handset to the base		
	▼ x 9	DEFAULT	To reset default parameters		

Setting the handset

Time and Date

1 Date

Select date format

You can choose to display the time in the format month/day/year (**MMDDYY**) or in the format day/month/year (**DDMMYY**).

☰/OK ▼ x 4

Enter in the menu and Select   **CLOCK**

☰/OK ▲ or ▼

Select   **DATE FMT**

☰/OK ▲ or
▼ ☰/OK

Select the format. Press MENU / OK to confirm.

Setting the date

▲ or ▼

To modify the date, follow the above step and select **SET DATE** instead of **DATE FMT**

123
456
789 ☰/OK

Enter the date in the format you have set above. Press MENU / OK to confirm.

Note: If date has been set before, the current time will display, otherwise, *"DDMMYY"* will

display.

2 Time

Select time format

You may choose to display the time in the 24Hr (**HH:MM**) or in the 12Hr format (the time will be displayed with **HH:MM P** (pm) or **HH:MM A** (am)).
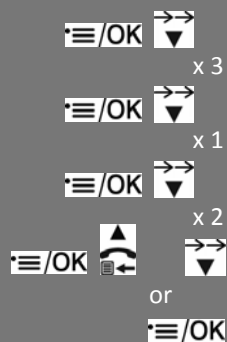
☰/OK ▼
x 4

Enter in the menu and Select   **CLOCK**

☰/OK ▲ ▼

Select   **TIME FMT**

or
☰/OK ▲
▼ ☰/OK or

Select the format. Press MENU / OK to confirm.
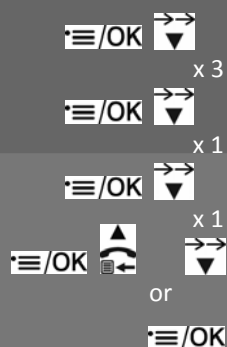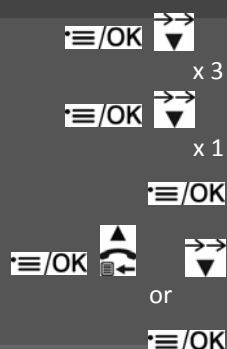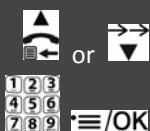
Setting the time

To modify the date, follow the above step and select SET TIME instead of TIME FMT

Enter the time in 24 hour format. Press MENU / OK to confirm.

Note: If time has been set before, the current time will display, otherwise, *"HH:MM"* will

display.

Sounds and Tones

1 Touch key beep tones

Enter in the menu and Select   **HS SET**

Select   **TONE**

Select   **KEY TONE**

Press MENU / OK and UP / DOWN to turn on or off these tones.

Press MENU / OK to confirm.

2 Low battery alert

You can activate or deactivate the beep tone informing you about the battery power low level.

Enter in the menu and Select   **HS SET**

Select   **TONE**

Select   **LOW BATT**

Press MENU / OK and UP / DOWN to turn on or off these tones.

Press MENU / OK to confirm.

3 Out of range beep tones

Enter in the menu and Select   **HS SET**

Select   **TONE**

Select   **OUTRANGE**

Press MENU / OK and UP / DOWN to turn on or off these tones.

Press MENU / OK to confirm.
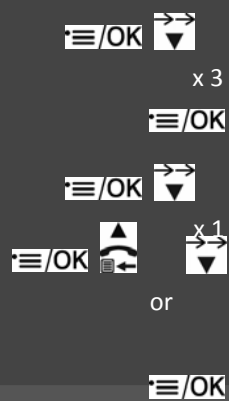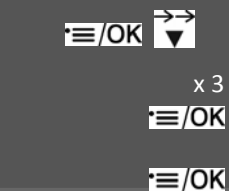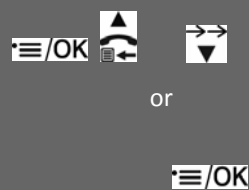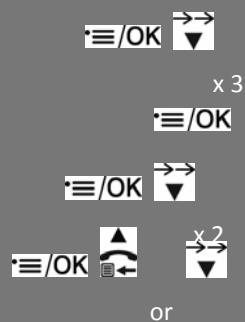
Ring tone

1 Ring tone for external call

🗐/OK ⇶ x 3
🗐/OK

Enter in the menu and Select   **HS SET**

🗐/OK ⇶

Select   **RINGER**

🗐/OK ⬆ ⇶ x 1

Select   **EXT RING**

or

Press MENU / OK and UP / DOWN to select the melody you want to hear for external calls.

Note: The respective melody will be played while browsing the ring tone list.

🗐/OK

Press MENU / OK to confirm.

2 Ring tone for internal call

🗐/OK ⇶ x 3
🗐/OK
🗐/OK

Enter in the menu and Select   **HS SET**

Select   **RINGER**

🗐/OK ⬆ ⇶

Select   **INT RING**

or

Press MENU / OK and UP / DOWN to select the melody you want to hear for internal calls.

Note: The respective melody will be played while browsing the ring tone list.

🗐/OK

Press MENU / OK to confirm.

1   Change the volume of the ring tone

🗐/OK ⇶ x 3
🗐/OK

Enter in the menu and Select   **HS SET**

🗐/OK ⇶

Select   **RINGER**

🗐/OK ⬆ ⇶ x 2

Select   **RING VOL**

or

Press UP / DOWN to select the desired ringer volume. (a total of 6 ringer volume levels including **OFF**).

Note: The respective ringer volume will be played during your selection.

2 Change the handset volume level

There are 5 levels (VOLUME 1 to VOLUME 5) to choose from for each of the earpiece and speaker volumes.

During a call, press UP / DOWN to select volume 1-5. The current setting is shown.

When you end the call, the setting will remain at the last selected level.

3 Audio Boost Feature

The audio boost feature allows you to amplify the handset earpiece volume to compensate for the ear's limited sensitivity.

To turn on the audio boost feature:

During a call, press AMPLIFY at any time. The handset top indicator LED turns on.

When the audio boost feature is activated, press UP / DOWN to increase or decrease the earpiece volume within the specific frequency range set in Equalizer. (See section "Equalizer" for more details.)

To turn off the audio boost feature:

Press AMPLIFY again and the handset top indicator LED turns off.

Note: The audio boost feature will be turned off automatically when the call is ended.

Set the Equalizer

The phone has three different frequency range filters (NATURAL, BASS, TREBLE) that you can set, to adjust the sound in the earpiece to suit your preference.

Enter in the menu and Select   **HS SET**
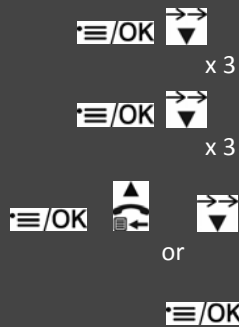
Select   **EQLIZER**

Select   **NATURAL**   or   **BASS**   or   **TREBLE**

Press MENU / OK to confirm.

Select Base

≡/OK ⇉
x 3

≡/OK ⇉
x 3

≡/OK ⬆⮐ ⇉
or

≡/OK

If you registered the handset to more than one base, you can select any one of them to use with your handset. You can only use the handset with one base at any one time.

Enter in the menu and Select   HS SET

Select   SEL BASE

Press MENU / OK and UP / DOWN to select the desired base. The currently selected base is indicated by a *.

Press MENU / OK to confirm.

Note: The handset may take a short while to search for the new base.

Alarm setting

You can set an alarm on this phone. When an alarm is set, the alarm icon <🔔> is shown on the handset display. When the alarm time is reached, the alarm icon <🔔> and **ALARM ON** flash on the handset display, and the alarm   tone rings for 45 seconds. You can press any key to disable the alarm.

If the snooze function is activated, the alarm will sound again at the end of the snooze period of seven minutes. You can also press and hold ☎ while the alarm is sounding, to stop the alarm and turn off the snooze function.

Note:

a.   A key press will still disable the alarm even if the handset keypad is locked when the alarm rings.

b.   The alarm volume level is the same as the settings of the handset ringer volume.   If   the handset ringer is set to **OFF**, the alarm still sounds at **VOLUME 1** level.

c.   During an external call or internal call, if an alarm is set and when the alarm time is reached, the <🔔> and **ALARM ON** will still flash. An alarm tone will be emitted from the earpiece to alert the user the alarm time is reached. Once the user presses any key or presses and holds ☎ to disable the alarm, the display will revert to the call duration.

d.   During paging or ringing, the alarm will not sound when the alarm time is reached. However, if the snooze function is enabled and there is no paging or ringing, the alarm will sound again at the end of the snooze period.

≡/OK ⇉

≡/OK ⬆⮐ ⇉

≡/OK
or

1 **Turn on/off the alarm**

Enter in the menu and Select   ALARM

Press MENU / OK and UP / DOWN to turn on or off the alarm.

Press MENU / OK to confirm.

Note: If ON is selected, you will be asked to set the alarm time. See the next section.

2 **Set the alarm time (if alarm time is set to be ON)**

Follow the steps in the section above to turn on the alarm.

Enter the alarm time in 24 hour format.

Press MENU / OK to display **SNOOZE**.

Press MENU / OK and UP / DOWN to turn on or off the snooze function.

Press MENU / OK to confirm.

Screen display setting
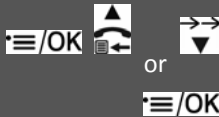
Enter in the menu and Select   **HS SET**

Select   **DISPLAY**

Select   **HANDSET NAME**   or   **TIME**

Press MENU / OK to confirm.

Rename the handset

Enter in the menu and Select   **HS SET**

Select   **HS NAME**

Press MENU / OK and change the name of your handset, using CLEAR to delete the letters and alphanumeric keys to enter up to 6 letters for the name.

Press MENU / OK to confirm.

Auto Talk setting
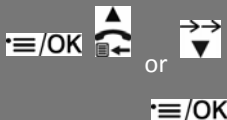
Enter in the menu and Select   **HS SET**

Select   **AUTO ANS**

Press MENU / OK and UP / DOWN to turn on or off the auto answer feature.

Press MENU / OK to confirm.

Press on handset :

≡/OK ⟶▼

x 3

≡/OK ⟶▼

x 8

≡/OK ▲ ⟶▼

or

≡/OK 🔢

≡/OK
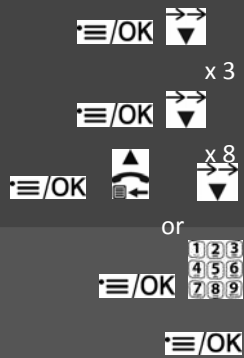
There are three direct memory keys M1, M2, M3   and M4.   You can store a number of up to 20 digits into each of   these keys and dial them directly from idle mode.

In handset, by pressing and holding the   M1, M2 or M3 key   for more than 2 seconds.

OR

In base, by pressing the M1, M2, M3 or M4 key, and press ◀)) key to dial out.

Enter in the menu and Select   **HS SET**   .

Select   **MEM KEY**

Press MENU / OK and UP / DOWN to select the desired memory key from M1, M2 and M3, M4.

Press MENU / OK to enter a new number or edit the number stored already.

Press MENU / OK to confirm.

Setting the base unit
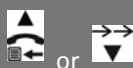
PIN code setting

A 4-digit system PIN code is used for changing the system settings of the base station. It is used to protect your phone against unauthorized use. The default system PIN code is 0000.

☰/OK ⯆x 2 Enter in the menu and Select   **BS SET**

☰/OK ⯆x 5☰/OK Select   **CHG PIN**

☰/OK Press MENU / OK to display **OLD PIN?**

⌨ ☰/OK Enter the old system PIN.

☰/OK ⌨ ☰/OK Press MENU / OK to display **NEW PIN?**, and enter your new 4-digit system PIN.

☰/OK ⌨ Press MENU / OK to display **CONFIRM?**, and enter your new 4-digit system PIN again.

☰/OK Press MENU / OK to confirm.

Registering a handset to the base unit

IMPORTANT: When you purchase your CDP401 phone system, all handsets are already registered to your base, so you do not need to register them. Handset registration is only necessary when you buy extra handsets or if a handset has become faulty.

You can register additional handsets to have up to five handsets per base unit, with each handset's number (1 to 5) shown on its display.

Each handset can be registered to up to 4 bases, but can only operate with one base at a time. (See chapter "Select Base", for how to change between bases.)

To register a new handset to your base:

•)) Press and hold PAGE on the base station for more than five seconds to put the base station into registration mode. It will stay in registration mode for about 1 minute, so the following handset sequence must be completed within this time.

☰/OK ⯆x 6 Enter in the menu and Select   **REGISTER**

☰/OK Press MENU / OK to display **BASE 1**.

⯅ or ⯆ Press UP / DOWN to select which base number you want to use. (Note: a * will be shown next to any base numbers the handset is already registered with, and if selected the new registration will overwrite it.)

☰/OK

Press MENU / OK to display **PIN?-----**.

123
456
789

Enter the 4-digit system PIN (default 0000).

≡/OK

Press MENU / OK to confirm, and the display will show **SEARCH'G**.

If the handset registration is successful, you will hear a confirmation tone and the <**Y**> will stop

flashing.

The handset will automatically be allocated the next available handset number. This

handset number is shown in the handset display in standby mode. If the handset

registration is unsuccessful, the <**Y**> will still flash.

Deregistering a handset to the base unit

This operation should only be necessary if one of your handsets becomes faulty or lost and

needs to be replaced.

You will need to enter the 4-digit System PIN (Default PIN is 0000) in order to de-register a

handset from the base station. A de-registered handset will have the <**Y**> flashing and

"**--UNREG--**" on the display.

Note: You cannot de-register the handset that you are currently using.

≡/OK ▼
x 2

Enter in the menu and Select   BS SET

≡/OK ▼
x 2

Select   DEL HS

≡/OK

Press MENU / OK to display **PIN?---**.

123
456
789

Enter the 4-digit system PIN (default 0000).

≡/OK

Press MENU / OK and the first handset number is displayed.

▲   ▼
   or
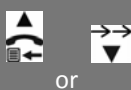
Press UP / DOWN to scroll through the list of registered handsets and select the number of the

handset you want to de-register.

≡/OK

Press MENU / OK to confirm, and the chosen handset will be de-registered.

Set the base ringer melody

≡/OK ▼
x 2

Enter in the menu and Select   BS SET

≡/OK

Select   RINGER

≡/OK ▲   ▼
      or

Press MENU / OK and UP / DOWN to select the desired ringer melody. (a total of 5 melodies for

your selection)

Note: The respective melody will be played while browsing the melody list.

≡/OK

Press MENU / OK to confirm.

≡/OK ▼

Set the ringer volume

x 2

≡/OK ➤➤▼

Enter in the menu and Select   **BS SET**

x 1

Select   **RING VOL**

≡/OK ▲⇄   ➤➤▼

Press MENU / OK and UP / DOWN to select the desired ringer volume. (a total of 6 ringer

or

volume levels including **OFF**)

≡/OK

Note: The respective ringer volume will be played during your selection.

Press MENU / OK to confirm.

You should normally leave the dialling mode at its default setting of TONE (also called DTMF)

unless the phone is connected to an old exchange that only recognises **PULSE** dialling.

Note: If PULSE dialling is set, you can press the * key to switch to TONE dialling for the rest of

that call.

≡/OK ➤➤▼

≡/OK ➤➤▼ x 2

Enter in the menu and Select   **BS SET**

≡/OK ▲⇄   ➤➤▼

Select   **DIALMODE**

or

Select   **TONE**   or   **PULSE**

≡/OK

(The current setting is indicated by an asterisk to the right)

Press MENU / OK to confirm.

Touch R setting

You may need to change the recall (flash) time if your phone is connected to a PBX. The recall

≡/OK ➤➤▼

time options are SHORT (100ms), MEDIUM (300ms) or LONG (600ms).

≡/OK ➤➤▼ x 2

Enter in the menu and Select   **BS SET**

x 4

Select   **FLASH**

≡/OK ▲⇄   ➤➤▼

Select   **SHORT**   or   **MID**   or   **LONG**

or

≡/OK

(The current setting is indicated by an asterisk to the right)

Press MENU / OK to confirm.

x 2

≡/OK ➤➤▼

Press on handset :

≡/OK ▼
x 7

≡/OK

123
456
789

≡/OK

≡/OK

You can reset your phone to the default settings. After a reset, all your personal settings, call list entries, and redial list entries will be deleted but your phonebook remains unchanged.

Enter in the menu and Select **DEFAULT**

Press MENU / OK to display **PIN?---**.

Enter the 4-digit system PIN (default 0000).

Press MENU / OK to display **CONFIRM?**

Press MENU / OK to confirm and the phone will be reset to its default settings.

Directory

Record a contact

Press on handset :

≡/OK   Enter in the menu and Select   **CONTACTS**

≡/OK x 2   Select   **ADD**

≡/OK [keypad] ≡/OK   Enter the name of your contact using keypad and press MENU / OK

[keypad] ≡/OK   Enter the phone number and press MENU / OK

▲ or ▼   Select the melody dedicated to this contact

≡/OK   Press MENU / OK to store the phonebook entry

Search through the directory

The alphanumeric keys provide a short-cut to find entries beginning with the corresponding letters.

≡/OK x 2   Enter in the menu and Select   **CONTACTS**

[keypad]   Enter the first letter of the name using the alphanumeric keys (e.g. if it begins with C, press the 2 key three times),

▲ or ▼   Press UP / DOWN to select the desired phonebook entry.

View a contact

≡/OK   Enter in the menu and Select   **CONTACTS**

≡/OK ▲ or ▼   Press UP / DOWN to select the desired phonebook entry.

≡/OK ▼ x 1   Select   **VIEW**

≡/OK ▲ or ▼   Press MENU / OK and UP / DOWN to review the name, number and ring tone of the selected entry.

Note: If the number is more than 8 digits, press STAR <*> or HASH <#> KEY to view the remaining digits.
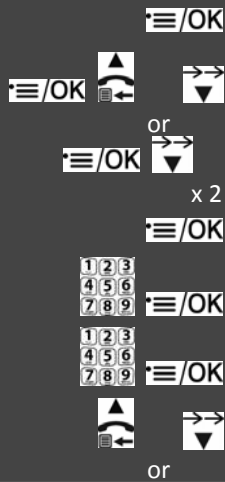
≡/OK

≡/OK ▲ / ▼

or
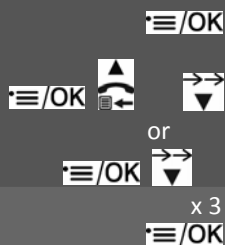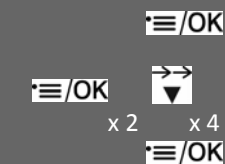
≡/OK ▼

x 2

≡/OK

[123 456 789] ≡/OK

[123 456 789] ≡/OK

▲ / ▼

or

≡/OK

Edit a contact

Enter in the menu and Select   **CONTACTS**

Press UP / DOWN to select the desired phonebook entry.

Select   **EDIT**

Press MENU / OK to display the current name.

Edit the name of your contact using keypad and press MENU / OK

Edit the phone number and press MENU / OK

Select the melody dedicated to this contact

Press MENU / OK to confirm.

≡/OK

≡/OK ▲ / ▼

or

≡/OK ▼

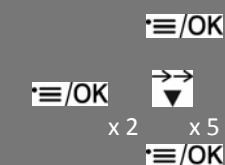x 3

≡/OK

Delete a contact

Enter in the menu and Select   **CONTACTS**

Press UP / DOWN to select the desired phonebook entry.

Select   **DELETE**

Press MENU / OK to confirm.

≡/OK

≡/OK ▼

x 2   x 4

≡/OK

≡/OK

Delete all contacts

Enter in the menu and Select   **CONTACTS**

Select   **DEL ALL**

Press MENU / OK to display **CONFIRM?**

Press MENU / OK to confirm. All entries will be deleted and the display will show **EMPTY**.

Check phonebook usage

You can check how many phonebook entries are stored in your handset and how many phonebook entries are available for you to store in the phonebook.

≡/OK

≡/OK ▼

x 2   x 5

≡/OK

Enter in the menu and Select   **CONTACTS**

Select   **CAPACITY**

Press MENU / OK to display how much of the phonebook is being used, for example **14/20** means 14 entries are stored out of the total 20 available spaces.

Set the Fast Dial Numbers

Up to 8 of your phonebook entries can be allocated to a fast dial key (from 2 to 9), where you can dial the number from idle mode by simply pressing and holding the appropriate digit key for more than 2 seconds. If no fast dial number is stored, you will hear a double-beep tone when the key is held down.

1 Add the Fast Dial Number

Enter in the menu and Select   **CONTACTS**

Select   **FASTDIAL**

Press MENU / OK and UP / DOWN to show the digit key from 2 to 9 that you want to set.

Press MENU / OK to select. If there is no number stored in the selected key,   *<EMPTY>* is displayed.

Press UP / DOWN to select an entry from the contacts list.

Press MENU / OK to save the new number in the selected Fast Dial key.

2 Edit the Fast Dial Number

Enter in the menu and Select   **CONTACTS**

Select   **FASTDIAL**

Press MENU / OK and UP / DOWN to show the digit key from 2 to 9 that you want to set.

Press MENU / OK to display the current name.

Press MENU / OK to select **EDIT**.

Press MENU / OK and UP / DOWN to select an entry from the contacts list.

Press MENU / OK to save the new number in the selected Fast Dial key.

3 Delete a Fast Dial Number

Enter in the menu and Select   **CONTACTS**

Select   **FASTDIAL**

Press MENU / OK and UP / DOWN to show the digit key from 2 to 9 that you want to set.

Press MENU / OK to display the current name.

Press MENU / OK and UP / DOWN to select **DELETE**.

Press MENU / OK to confirm.

Press MENU / OK to save the new number in the selected Fast Dial key.

Intercom

Call another handset

Press on handset :

This feature is only applicable when there are at least two registered handsets. It allows you to make internal calls, transfer external calls from one handset to another handset and make conference calls. If the called handset is not answered within 60 seconds, the called handset will stop ringing and the calling handset will return to standby mode.

Note: If only one handset is registered to the base station, when INT is pressed, it will display **FAILED.**

C/🎤 In idle mode, press CLEAR and all the other registered handset numbers will display, along with a "9".

Enter the number of the handset that you want to call.

Note: If only two handsets are registered to the base station, pressing INT will call the other handset immediately.

Note: If there is an external call while you are on an intercom call, you'll hear warning beeps,

and you have to end the intercom call, before you can answer the external call.

C/🎤

9 In idle mode, press CLEAR and all the other registered handset numbers will display, along with a "9".

Enter "9" to call all registered handsets.

📞 When the handset rings, press 📞 to establish the intercom call.

If there is an external call while you are on an intercom call, you'll hear warning beeps. You have to end the intercom call, before you can answer the external call.

Transferring an external call to another handset

During an external call:

Press MENU / OK and UP / DOWN to select **INTERCOM**

Press MENU / OK to show all the other registered handset numbers, plus "9".

Enter the number for the handset you want to transfer the call to.

The external call is put on hold automatically and the called handset rings. Press 📞 on the called handset to establish an internal call.

Press 🔴 on the calling handset or put the calling handset on the charging cradle to end the current call with the external party. The external call is transferred to the called handset.

Note: If the other handset has not answered the intercom call, you can stop the intercom and return to the external call by pressing 🔴.

Transfer an external call from base to handset

During an external call on base:

Grab off the handset from base cradle, the external call on base will be transferred to handset automatically, and base will go to idle.

Note: Before lifting up the handset, please ensure the handset is in line use status (shows the <TALK ON> icon). If you lift up the handset before it showing the <TALK ON> icon, call transfer will be failed, you need to put back the handset on cradle and try again.

3 people conference call

The conference call feature allows one external call to be shared with two handsets (in intercom). The three parties can share the conversation and no additional network subscription is required.

During an external call:

Press MENU / OK and UP / DOWN to select **INTERCOM**

Press MENU / OK to show all the other registered handset numbers, plus "9".

Enter the number for the handset you want to transfer the call to.

The external call is put on hold automatically and the called handset rings. Press 📞 on the called handset to establish an internal call.

Press and hold the star key <*> on the calling handset to establish the conference call.

Either handset can exit the conference by pressing 🔴, leaving the other handset

still connected to the external call.

Redial list

Search a number

You can redial any of the 5 last numbers called. If you have stored a name in phonebook to go with the number, the name will be displayed instead.

The most recent last number will display at the top of the redial list. In

idle mode, press DOWN / REDIAL to access the redial list.

Note: If the redial list entry shows a name, press HASH <#> to view the number of this entry.

Press UP / DOWN to browse the redial list.

Press to dial to the selected redial number.

Note: If there are no numbers in the redial list, the display shows **EMPTY**.

Record a number

In idle mode, press DOWN / REDIAL to access the redial list.

Press UP / DOWN to browse the redial list.

Press MENU / OK and UP / DOWN to select **STORE.**

Press MENU / OK and then enter the name you want to use in the phonebook.

Press MENU / OK and then modify the number, if necessary.

Press MENU / OK to show **RING 1**.

Press UP / DOWN to browse the ringtone list. The respective ringtone will be played when browsing the ringtone list. (Note: the selected melody will only be played when you receive a call if you subscribe to Caller Display and the incoming number matches the stored number.)

Press MENU / OK to confirm, and the entry will be stored.

Delete a number

In idle mode, press DOWN / REDIAL to access the redial list.

Press UP / DOWN to browse the redial list.

Press MENU / OK and UP / DOWN to select **DELETE.**

Press MENU / OK to confirm.

Press on handset :

↓⤵

▲⟲ ↓⤵

or

☰/OK ▲⟲ ↓⤵

or

☰/OK

☰/OK
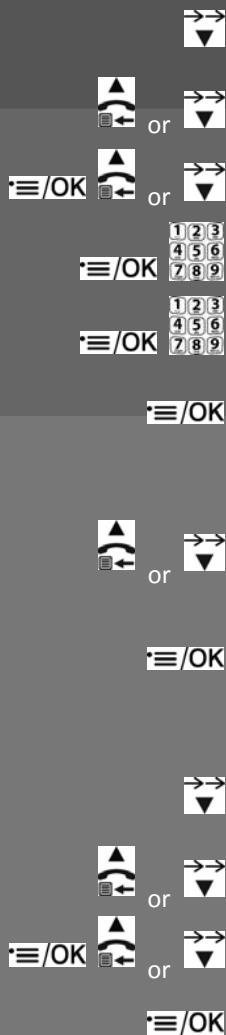
In idle mode, press DOWN / REDIAL to access the redial list.

Press UP / DOWN to browse the redial list.

Press MENU / OK and UP / DOWN to select **DEL ALL.**

Press MENU / OK to display **CONFIRM?**

Press MENU / OK to confirm. All entries will be deleted and the display will show **EMPTY**.

Press on handset :

↓⤵

▲⟲ ↓⤵
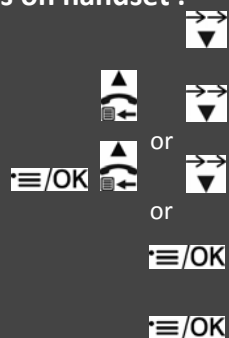
Call log

Caller ID

Press on handset :

This feature is available if you have subscribed to the Calling Line Identification service with your network service provider. Your phone can store up to 10 received calls with date/time information in the Call List. The number will be shown on the handset display when the phone is ringing. If the number matches with one of the entries in your Private Phonebook, the caller's name stored in the private phonebook will be displayed alternately with the number, and the handset will ring with the ring tone associated with that phonebook entry.

If the call is from someone who withheld their number, e.g. by dialling 141, **WITHHELD** will display.

If the call is from someone whose number is unavailable, e.g. an international call or from a private exchange, **OUT AREA** will display.

If you've got new Caller Display records, the handset will display "X NEW CALLS" in standby mode. The New Calls indication will remain until all the new call records have been viewed on that handset.

Searching through the call log

All received calls are saved in the Call List with the latest call at the top of the list. When the call list is full, the oldest call will be replaced by a new call. Any unanswered calls which have not been viewed are marked with a <*> icon at the centre of the bottom line of the display.

≡/OK ▼ x 1

Press UP / CALLS to access the call list, or
Enter in the menu and Select   **CALL LOG**

▲ or ▼

Press UP / DOWN to select the desired entry.

#

Press <#> to view the caller's number if applicable.

≡/OK ▲ or ▼ ≡/OK

Press MENU / OK and UP / DOWN to show **DETAILS**, and then MENU / OK to display the date of the call.

≡/OK

Press <#> to see the time of the call, and press MENU / OK to return to the name or number.

≡/OK

Press MENU / OK to go back to the previous screen.
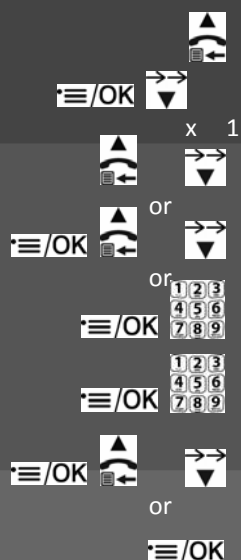
Calling through the call log

Press UP / CALLS to access the call list, or

Enter in the menu and Select **CALL LOG**

Press UP / DOWN to select the desired entry.

Press to dial to the selected call list number.

Saving a number through the call log

Press UP / CALLS to access the call list, or

Enter in the menu and Select **CALL LOG**

Press UP / DOWN to select the desired entry.

Press MENU / OK and UP / DOWN to show **STORE.**

Press MENU / OK and then enter the name.

Press MENU / OK and the selected call list number is displayed. Edit the number if necessary.

Press MENU / OK and UP / DOWN to select the ringtone.

Press MENU / OK to store the phonebook entry and return to the calls list.

Delete a call

Press UP / CALLS to access the call list, or

Enter in the menu and Select **CALL LOG**
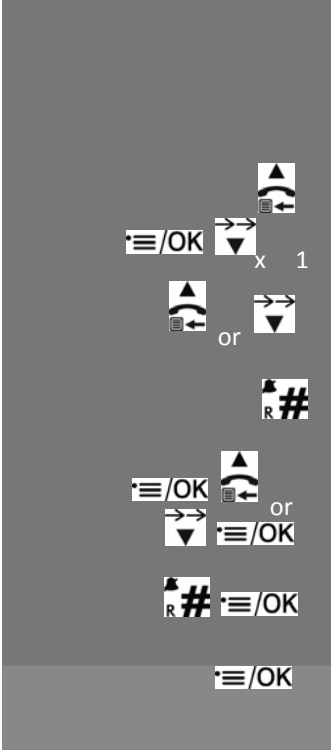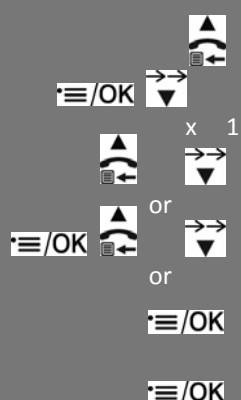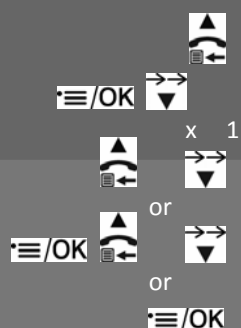
Press UP / DOWN to select the desired entry.

Press MENU / OK and UP / DOWN to select **DELETE.**

Press MENU / OK to confirm.

Delete all calls

Press UP / CALLS to access the call list, or

Enter in the menu and Select **CALL LOG**

Press UP / DOWN to select the desired entry.

Press MENU / OK and UP / DOWN to select **DEL ALL.**

Press MENU / OK to display **CONFIRM?**

Press MENU / OK to confirm. All entries will be deleted and the display will show **EMPTY**.

Press on handset :

▲
⇄

▤/OK ⇉▼

▤/OK ▲⇄   ⇉▼ x 1

or

▤/OK ▲⇄   ⇉▼

or

▤/OK
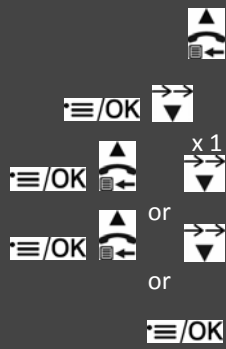
You can set the handset to record all received calls or only missed calls in the call log.

Press UP / CALLS to access the call list, or
Enter in the menu and Select   **CALL LOG**

Enter in the menu and Select   **CATEGORY**

Press MENU / OK and UP / DOWN to show **ALL** or **MISSED**.

Press MENU / OK to confirm.

Other functions

Locking the keypad

⁑✱

In idle, press and hold STAR <*> to turn on the keypad lock.

<🔒> is displayed on the LCD.

Note: You can still answer a call when the handset is locked.

Unlocking the keypad

⁑✱

To turn the keypad lock off, press and hold STAR <*> again.

Secrecy Mode

You can talk to someone nearby without letting the caller hear you during a call.

During a call:

C/🎤

Press CLEAR to mute the microphone and **MUTED** will display on the LCD. Your caller cannot hear you.

C/🎤

Press CLEAR again to unmute the microphone.

Hands-free Mode

During a call:

📞

Press 📞 to alternate between hands-free speakerphone and normal handset use.

Deactivate/activate the ringer tone of the handset

ᴿ#

In idle, press and hold HASH <#> to turn off the handset ringer.

<🔇> icon is displayed on the LCD.

Note: The display will still flash the <📞> icon and show **CALL** or the Caller Display number, when there is an incoming call, even if the ringer is turned off.

ᴿ#

To turn the ringer back on, press and hold HASH <#> again.

Find the handset

•))

Press PAGE key on the base station. All the handsets registered to the base will produce the paging tone.

📞 or 🔌
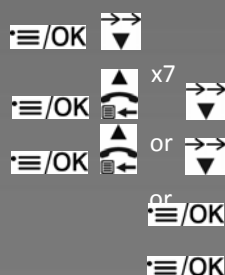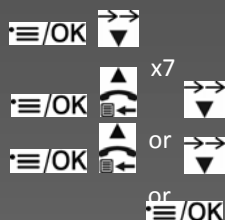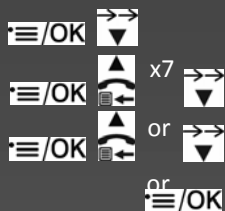
Press 📞 / 🔌 / CLEAR on any handset or PAGE key on the base again.

Note: If there is an incoming call during paging, the phone will ring with

the   incoming call instead of paging.

Care Voice

You can record voice messages. The voice message will be played automatically through the base speaker when the time reaches.

Play the Care Voice Message

Enter MENU to select **CARE VOICE.**

Press MENU/OK and UP/DOWN to select **C VOICE 1** or **C VOICE 2.**

Press MENU/OK and UP/DOWN to select **PLAYBACK.**

Press MENU/OK to play the desired voice message.

Note: If no message recorded before, display will show *"EMPTY".*

Record a Care Voice Message

Enter MENU to select **CARE VOICE.**

Press MENU/OK and UP/DOWN to select **C VOICE 1** or **C VOICE 2.**

Press MENU/OK and UP/DOWN to select **RECORD.**

Press MENU/OK and speak to the phone after a beep to record the message.

Note: If there is already a message recorded before, display will show *"REPLACE".*
Press MENU/OK to record the new message.

Press MENU/OK to save, and the recorded message will be played automatically.

OR

Press BACK/CLEAR to cancel, then the current message will not be recorded and the previous message will be removed as well.

Turn the Care Voice Message ON / OFF

Enter MENU to select **CARE VOICE.**

Press MENU/OK and UP/DOWN to select **C VOICE 1** or **C VOICE 2.**

Press MENU/OK and UP/DOWN to select **ON/OFF.**

Press MENU/OK and UP/DOWN to select **DAILY, ONCE** or **OFF.**

Press MENU/OK to confirm.

If you selected **DAILY** or **ONCE**, enter the time in 24 HR format to set the alert time.

Note: If you selected OFF, and if there is a message preset by user, the date/ time setting will be removed, but the recorded message will be kept. You can turn it on for next use.

Press MENU/OK to confirm.

Note: You can also activate the Care Voice even if you have not recorded any message for it before. In this case, base will play the heading music without voice announcement when the set time arrives.
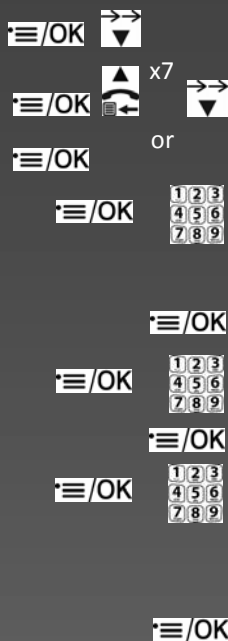
When you access the Care Voice line remote mode, you will need to enter the Care Voice PIN. You can change the PIN by menu.

Enter MENU to select **CARE VOICE.**

Press MENU/OK and UP/DOWN to select **CHG PIN.**

Press MENU/OK and display will show *"OLD PIN?".*

Press MENU/OK to enter the old PIN (default is 0000).

Note: If the PIN entered is incorrect or invalid, display will return to the previous menu.

Press MENU/OK and display will show *"NEW PIN?".*

Press MENU/OK to enter the new **PIN.**

Press MENU/OK and display will show *"CONFIRM?".*

Press MENU/OK to repeat the new **PIN.**

Note: If the new PIN re-entered is not matched with the new PIN, display will return to step 5.

Press MENU/OK to confirm.

If you are away from your home, you can use another telephone to call and access the Care Voice line remote mode, to set or listen to your messages remotely

Call the number and system will answer the call after 10 rings to allow user enter Care Voice line remote mode.

Enter the Care Voice PIN code.

Press the voice message number (e.g.1) you would like to access.

Press the following keys to carry out your desired function.

Key	Function
1	Play the selected Care Voice message.
2	Record a Care Voice message.
3	Activate the Care Voice message.
4	Deactivate the Care Voice message.

Note:

1). If you press <2>, start recording the message after a beep, and then press <2> to save. If there is already a Care Voice message recorded before, it will be replaced.

2). If you press <3>, enter the time in 24 hour format (HH:MM), and then press <3> to confirm. The time will be played, and then you can press <3> to reconfirm or press <*> to cancel. If the Care Voice message is saved in this case, it will announce once only at the set time.

Safety warnings and precautions

- Only use the mains adapter provided.
- The device should not be placed in a dusty environment or where it may be subject to vibrations or shocks.
- Do not place the device in the vicinity of a magnetic source (television, speakers etc) as it may cause interference.
- Do not spill liquids on the device as it may cause a short circuit.
- Do not place the base unit in a humid environment.
- Never disassemble the device.
- Unplug the phone connection before unplugging the power outlet.
- Immediately unplug the device from the power outlets if it is faulty and have it repaired at one of the authorised aftersales service departments.
- When moving the device, start by plugging it into the power outlet.
- Do not place heavy objects on the power cord and ensure that it is placed in a location where no one will step on it.
- Do not overload power outlets.
- Never install the device during an electrical storm.
- Never touch uninsulated telephone wires unless the telephone line has been disconnected.
- Unplug the device from power outlets before cleaning. Do not use liquid or aerosol cleaners, use a soft, moist cloth.
- Do not place the device on an unstable surface as serious damage will be ensue should the device fall.
- The device will not be able to dial or receive calls if there is a power failure or if it is unplugged. You will not be able to call or receive calls during that time. That is why we strongly recommend that you use a traditional telephone to complement this device.
- Please save these instructions for future reference.
- This equipment is not designed for making emergency telephone calls when the power fails. Alternative arrangements should be made for access to dial emergency services.

IMPORTANT

- Batteries must be inserted taking care to match the polarities shown. Make sure that the (+) and (-) terminals are placed in the correct direction.
- Do not mix old and new batteries or batteries of different types: alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium).
- Never use batteries that show signs of electrolyte leaks or cracking.
- Never dispose of used batteries in an open fire, risk of explosion.
- Keep batteries out of reach of children.
- Never short circuit battery terminals.
- Always remove used batteries from the appliance case.

- Remove batteries from the appliance before disposing of it at the end of its service life, or during long periods of non-use.

- Do not try to open the batteries.

- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

- Do not charge non-rechargeable batteries.

- Ensure the battery compartment panel is secure.

- When replacing used batteries, please comply with applicable regulation relating to their disposal. Please return them to a suitable collection facility for environmentally friendly disposal.

CAUTIONS

- Danger of explosion if battery is replaced by an incorrect type.

- Replace only with the same or equivalent type.

USER INSTRUCTIONS

- The AC adaptor is used as the main disconnect device. Ensure that the AC outlet is installed near the product and is easily accessible.

- The product should not be used when temperature exceeds 35° C.

- Warning: If you do not allow your handset to charge for at least 24 hours prior to its first use, it will not function to its full capacity.

- The warrantee does not cover malfunction problems caused by the improper charging of handset prior to its first use.

POWER SUPPLY INFORMATION

- Power supply : 230 V ~50 Hz

- Power consumption 0.1W in standby mode

ADDITIONAL INFORMATION

- This product uses audio frequency bands that are standardised throughout the European community.

- The marking of the certified terminal equipment is found under the base unit.

- The SAR test is not required for products whose power is lower than or equal to 20 mW.   This product has an average power level which falling below this level and therefore is not subject to the test.

- This product is compatible only with the internet set up box which are compliant with the PSTN (public switches telephone network)

- The device must be connected to a power outlet with an AC/DC mains adapter, in compliance with the EN 60950

- The device cannot be connected to an IT power scheme.

- The telephone line jack is in compliance with the security norm TRT-3.

- The power outlet is in compliance with the security norm TBTS.

- The electrical security corresponds to the EN 60950 specifications.

Troubleshooting

PROBLEMS	VERIFICATION	SOLUTIONS
Nothing displayed on screen	Batteries are wrong inserted	Respect the polarity of the batteries indicated on the handset batteries compartment
	Batteries are empty	Put the handset on the base
	Batteries are correctly inserted and not empty	Remove the batteries and reinserted them once again
Batteries are not charged	Batteries are wrong inserted	Respect the polarity of the batteries indicated on the handset batteries compartment
	Batteries are empty	Clean the charge contact points of the handset and on base unit.
	Batteries are correctly inserted and not empty	Remove the batteries and reinserted them once again
The handset cannot find the base unit	You are too far from the base unit	Move the handset close to the base unit
	Base unit is not connected	Connect the base unit following quick start guide description
	Verify the batteries	Remove the batteries and reinserted them once again
	Reset the base unit	Remove and plug the adapter of the base unit
A tone alert is emitting during or out of communication	Battery are empty	Recharge the batteries
	You are too far from the base unit	Move the handset close to the base unit
No dialling tone	Check the telephone plug	Remove and plug the telephone plug to the base unit and the telephone outlet

Recycling

This product bears the selective sorting symbol for waste electrical and electronic equipment (WEEE).

This means that this product must be handled pursuant to European Directive 2002/96/EC in order to be

recycled or dismantled to minimize its impact on the environment.

For further information, please contact your local or regional authorities.

Electronic products not included in the selective sorting process are potentially dangerous for the environment

and human heath due to the presence of hazardous substances.

Net weight: XXg

This equipment is in compliance with the essential requirements of Directive 1999/5/EC. For further information about the

conformity of this equipment, please write to the following address:

11   12

10   1

9   2

8   3

7   4

     5

     6

M1   M2   M3

≡/OK   C/🎤

1   2 ABC   3 DEF

4 GHI   5 JKL   6 MNO

7 PQRS   8 TUV   9 WXYZ

*   0   #