

## User Guide

# E713CC Amplified Big Button Cordless Phone with Corded Digital Answering Machine





# **IMPORTANT SAFETY INSTRUCTIONS**

## **WARNINGS: PRIVACY OF COMMUNICATIONS MAY NOT BE ENSURED WHEN USING THIS PHONE.**

***To maintain the compliance with the FCC's RF exposure guideline, place the base unit at least 20 cm from nearby persons. To reduce the risk of fire or injury to persons, read and follow these instructions.***

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the telephone.
3. Avoid contact with liquids. Do not locate base unit or handset near water, for example, near a bathtub, wash basin, sink or laundry tub, in a wet basement or near a swimming pool.
4. Avoid using a telephone (other than a cordless type) during a storm. There may be a remote risk of electrical shock from lightning.
5. Do not use the telephone to report a gas leak in the vicinity of the leak.
6. Unplug this telephone from the wall outlets before cleaning. Do not use liquid cleaners or aerosol cleaners on the telephone. Use a damp cloth for cleaning.
7. Place this telephone on a stable surface. Serious damage and/or injury may result if the telephone falls.
8. Do not cover the slots and openings on this telephone. This telephone should never be placed near or over a radiator or heat register. This telephone should not be placed in a built-in installation unless proper ventilation is provided.
9. Operate this telephone using the electrical voltage as stated on the base unit or the owner's manual. If you are not sure of the voltage in your home, consult your dealer or local power company.
10. Do not allow anything to rest on the power cord or locate this product in an area where the power cord is likely to be damaged by furniture or foot traffic.
11. Do not overload wall outlets or extension cords as this can increase the risk of fire or electrical shock.
12. Never push any objects through the slots in the telephone. They can touch dangerous voltage points or short out parts that could result in a risk of fire or electrical shock. Never spill liquid of any kind on the telephone.

## **IMPORTANT SAFETY INSTRUCTIONS**

13. To reduce the risk of electrical shock, do not take this phone apart. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used.
14. Unplug this product from the wall outlet and refer servicing to the manufacturer under the following conditions: when the power supply cord or plug is frayed or damaged; if liquid has been spilled into the product; if the telephone has been exposed to rain or water; if the telephone has been dropped or the case has been damaged; if the telephone exhibits a distinct change in performance; if the telephone does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions. Improper adjustment may require extensive work by a qualified technician to restore the telephone to normal operation; if the telephone does not operate normally by following the operating instructions.
15. Never install telephone wiring during a lightning storm.
16. Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
17. Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
18. Use caution when installing or modifying telephone lines.
19. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your local power company.
20. Do not attempt to open the AC adapter. There are potentially dangerous voltages inside, and there are no serviceable parts.
21. Discontinue use of product and contact Clarity if the product overheats, has a damaged cord or plug, if the product has been dropped or damaged or if the product has come into contact with liquids.
22. Use only the AC adapter provided with this product or a replacement AC adapter provided by Clarity.
23. This phone amplifies sound to loud volumes. To prevent hearing damage, all users of the phone should be informed of the high volume capability of the phone and children should only use the phone when supervised by an adult.

## **IMPORTANT SAFETY INSTRUCTIONS**

24. Exposure to high volume sound levels or excessive sound pressure may cause temporary or permanent damage to your hearing. Although there is no single volume setting that is appropriate for everyone, you should always use your telephone with the volume set at moderate levels and avoid prolonged exposure to high volume sound levels. The louder the volume, the less time is required before your hearing could be affected. If you experience hearing discomfort, you should have your hearing checked by a doctor. To protect your hearing, you should:
  - A) Set the volume control in a low position and gradually increase the volume as needed. Before pressing the BOOST button, reduce the volume to the lowest level. Use the phone on the lowest volume setting as possible.
  - B) Limit the amount of time you use the telephone at high volume levels.
25. If you experience a skin irritation after using this product, discontinue use and contact Clarity.

## **SAVE THESE INSTRUCTIONS**

### **BATTERY SAFETY INSTRUCTIONS**

**WARNING: Dispose of used batteries according to the instructions.**

1. Do not dispose of the battery in a fire as it may explode. Check with local codes for possible special disposal instructions.
2. Do not open or mutilate the battery. Released electrolyte is corrosive and may cause damage to the eyes and skin. It may be toxic if swallowed.
3. Exercise care in handling batteries in order not to short the battery with conducting materials such as rings, bracelets and keys. The battery or conduction material may over-heat and cause burns.
4. Remove batteries when they are discharged and when the equipment will not be used for an extended period of time. Dispose of batteries according to local environmental laws.
5. Do not disassemble, heat, crush, deform or puncture batteries.
6. Do not attempt to charge non-rechargeable batteries.
7. Keep batteries out of the reach of children.

# **PACKAGING CONTENTS/LOCATION**

## **Package contains the following items:**

- Answering Machine base station with corded handset
- AC power adapter for Answering Machine base station
- Telephone line cord for Answering Machine base station
- Cordless Handset
- Charging base for cordless handset
- Belt clip for cordless handset
- (2) Rechargeable batteries for cordless handset
- User Manual
- Warranty/FCC Requirements booklet

## **Installation Location**

For maximum coverage and reduce the interference, here are some guidelines you should consider when you place the base unit,

- Place it at a convenient, high, and central location with no obstructions between the handset and base unit in an indoor environment.
- Place it away from electronic appliances such as televisions, microwave ovens, radios, personal computers, wireless devices or other cordless phones.
- Avoid facing radio frequency transmitters, such as external antennas of mobile phone cell stations.
- Avoid plugging it into the same circuit as other major household electrical appliances because of the potential for interference. Try moving the appliance or the base unit to another power outlet.

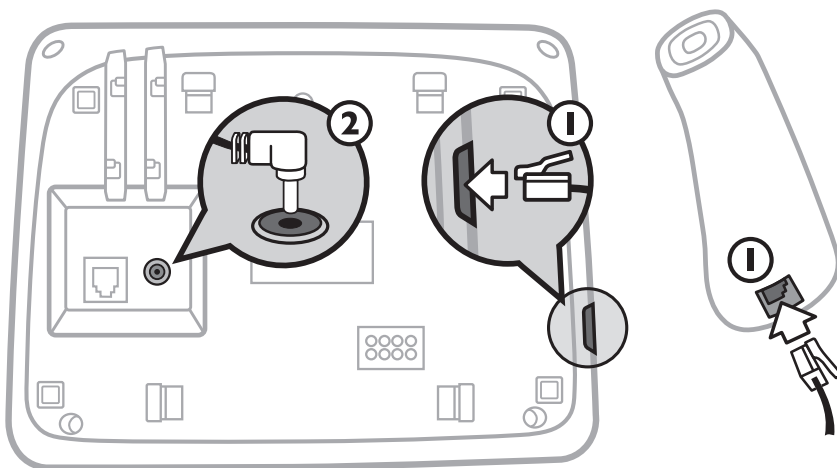
If the reception for a base unit location is not satisfactory, move it to another location for better reception. Depending on the surrounding conditions as well as spatial and structural factors, the range may be reduced. The range indoors is normally less than outdoors.

## CONNECTING CORDED BASE

### CONNECTING THE ANSWERING MACHINE BASE STATION

- 1 – Connect the corded handset to the base station as shown below.
- 2 – Plug the power supply cord into the jack located on the back of the base station. Plug the other end of power supply line cord into an electrical outlet.

**Always use the cables provided in the box.**



**WARNINGS:** Use only the power adapter provided for the base station. Always use the cables provided in the box, others may not be compatible.

**NOTE:** The base unit needs mains power for normal operation, and the cordless handset will not work without it.

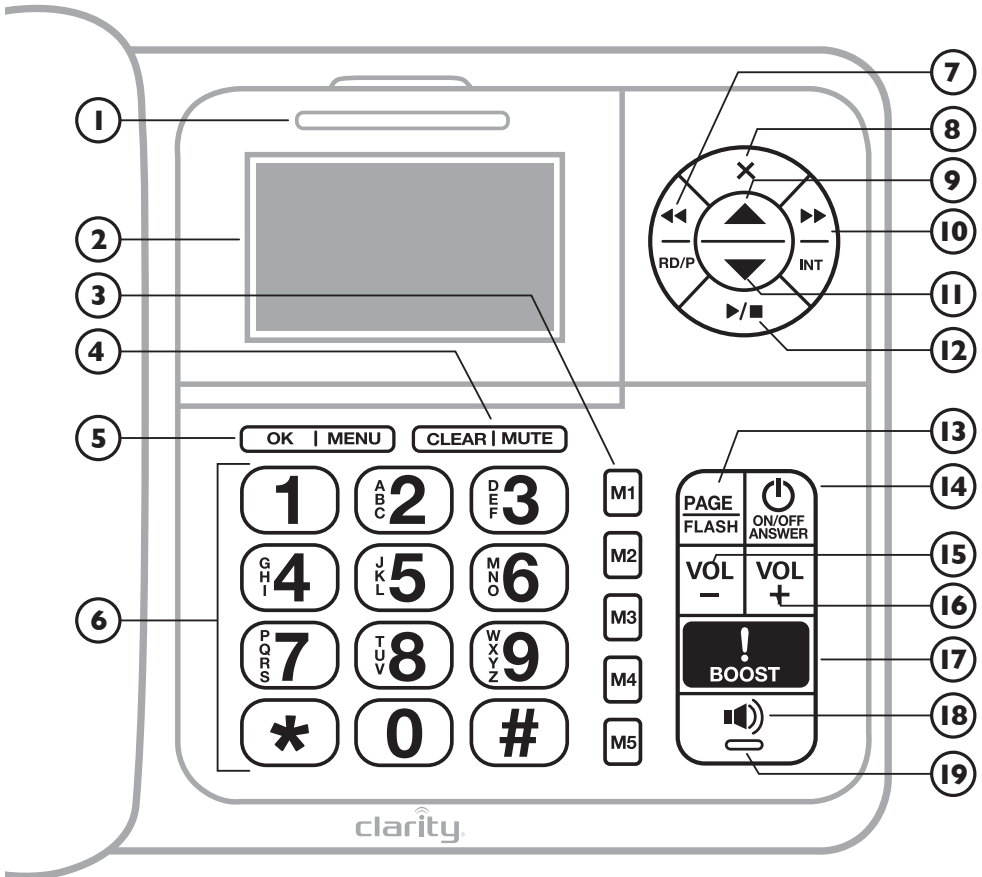
### If you have a Broadband line (ADSL)

If you connect your telephone to a line with a broadband (ADSL) 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 (ADSL) micro-filters, contact your broadband supplier.

# GETTING TO KNOW YOUR CORDED BASE

## ANSWERING MACHINE BASE STATION





# GETTING TO KNOW YOUR CORDED BASE

1	<p><b>RINGER INDICATION</b></p> <ul style="list-style-type: none"> <li>• Flashes when ringing.</li> <li>• <b>In idle mode:</b> ON if Answering machine is on; OFF if Answering machine is off.</li> </ul>
2	<p><b>LCD DISPLAY</b></p>
3	<p><b>MEMORY KEYS</b></p> <ul style="list-style-type: none"> <li>• <b>Inial mode:</b> Long press to store the Store the number entered from idle mode.</li> <li>• <b>In idle mode:</b> Press to dial out to the number stored in the memory key.</li> </ul>
4	<p><b>CLEAR/MUTE</b></p> <ul style="list-style-type: none"> <li>• <b>In main menu mode:</b> Press to go back to idle screen.</li> <li>• <b>In sub-menu mode:</b> Press to go back to previous level.</li> <li>• <b>In sub-menu mode:</b> Press and hold to go back to idle screen.</li> <li>• <b>In editing/predialing mode:</b> Press to clear a character / digit.</li> <li>• <b>In editing/predialing mode:</b> Press and hold to delete all the characters/digits.</li> <li>• <b>During a call:</b> Press to mute/unmute the microphone.</li> <li>• <b>In ringing:</b> Press to silence.</li> </ul>
5	<p><b>OK/MENU</b></p> <ul style="list-style-type: none"> <li>• <b>In idle mode:</b> Press to access the main menu.</li> <li>• <b>In sub-menu mode:</b> Press to confirm the selection.</li> <li>• <b>In Redial List/Call log:</b> Press to store the number into Directory.</li> </ul>
6	<p><b>DIGIT KEYPAD (0-9, *, #)</b></p> <ul style="list-style-type: none"> <li>• <b>In predial or editing mode:</b> Press to enter a digit or character.</li> <li>• <b>In predial or editing mode:</b> Press and hold to insert a pause.</li> <li>• <b>In idle mode:</b> Long press 1 to dial to the preset voice mail number. (Network service subscription is required)</li> </ul>

## GETTING TO KNOW YOUR CORDED BASE

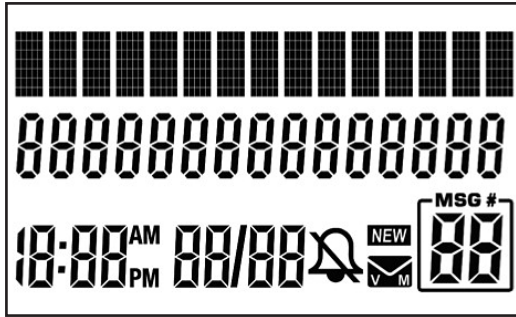
7	<p><b>REPEAT/REDIAL/PAUSE (◀◀/RD/P)</b></p> <ul style="list-style-type: none"> <li>• <b>In Idle mode:</b> Press to access the redial list.</li> <li>• <b>In predial or editing mode:</b> Press and hold to insert a pause.</li> <li>• <b>In TAM message playback mode:</b> Press to go back to previous message</li> </ul>
8	<p><b>DELETE (X)</b></p> <ul style="list-style-type: none"> <li>• <b>In editing mode:</b> Short press to backspace one digit, long press to clear whole strings.</li> <li>• <b>In Directory list/Redial list/Call log view mode:</b> Press to delete an entry.</li> <li>• <b>In TAM message playing mode:</b> Press to delete a message.</li> </ul>
9	<p><b>UP KEY (▲)</b></p> <ul style="list-style-type: none"> <li>• <b>In Idle mode:</b> Press to access the Directory (list of saved records)</li> <li>• <b>In menu mode:</b> Press to scroll up the menu items</li> <li>• <b>In Directory list/Redial list/Call log:</b> Press to scroll up the list</li> </ul>
10	<p><b>FORWARD/INTERCOM (▶▶/INT)</b></p> <ul style="list-style-type: none"> <li>• <b>In Idle mode:</b> Press (followed by handset number) to start a call with the handset.</li> <li>• <b>In TAM message playback mode:</b> Press to skip to next message.</li> </ul>
11	<p><b>DOWN KEY (▼)</b></p> <ul style="list-style-type: none"> <li>• <b>In idle mode:</b> Press to access the call log</li> <li>• <b>In menu mode:</b> Press to scroll down the menu items</li> <li>• <b>In Directory list/Redial list/Call log view mode:</b> Press to scroll down the list</li> <li>• <b>In editing mode:</b> Press to move the cursor one character to the left.</li> </ul>
12	<p><b>PLAY/STOP (▶/■)</b></p> <ul style="list-style-type: none"> <li>• <b>In idle mode:</b> Press to playback messages.</li> <li>• <b>During TAM message playback:</b> Press to stop playing messages.</li> </ul>






## GETTING TO KNOW YOUR CORDED BASE

<b>13</b>	<b>FLASH/PAGE</b> <ul style="list-style-type: none"><li>• <b>During a call:</b> Press to insert a Flash.</li><li>• <b>In Idle mode:</b> Press to page handsets. Press and hold to enter registration mode.</li></ul>
<b>14</b>	<b>ANSWER ON/OFF (☎)</b> <ul style="list-style-type: none"><li>• <b>In Idle:</b> Press to switch the answering machine ON or OFF.</li><li>• <b>During message playback:</b> Press to stop message playback.</li></ul>
<b>15</b>	<b>VOLUME DOWN (VOL -)</b> <ul style="list-style-type: none"><li>• <b>During a call or TAM message playback:</b> Press to decrease the volume</li></ul>
<b>16</b>	<b>VOLUME UP (VOL +)</b> <ul style="list-style-type: none"><li>• <b>During a call or TAM message playback:</b> Press to increase the volume</li></ul>
<b>17</b>	<b>BOOST (!)</b> <ul style="list-style-type: none"><li>• <b>During a call:</b> Press to activate/deactivate the booster function.</li></ul>
<b>18</b>	<b>SPEAKERPHONE (☎))</b> <ul style="list-style-type: none"><li>• <b>In Idle mode or Directory/Call log/Redial list view mode:</b> Press to make a call with speakerphone.</li></ul>
<b>19</b>	<b>SPEAKERPHONE ON/OFF INDICATION</b> <ul style="list-style-type: none"><li>• On steady when the speakerphone is turned on.</li></ul>

# GETTING TO KNOW YOUR CORDED BASE

## LCD Display



Icons	Description
	This will display when there is a new CID entry or if one is being viewed.
	This will display when you have a new Voice Mail message. Will disappear when all the visual messages have been read. (Network dependent)
	This shows how many messages you have on your local answering system.
	Indicates that the ringer is switched off.
	Indicates the time format.

# GETTING TO KNOW YOUR CORDED BASE

## Menu Structure

In idle mode, press **<OK/MENU>** to access the menu. Press **<UP>** or **<DOWN>** to navigate the menu. Refer to the following for the menu structure.

↑ **<UP/DOWN>** ↓

**<MENU>** ↔ **<UP/DOWN>** ↔ **<UP/DOWN>** ↔ **<UP/DOWN>**

Main Menu	Play Messages	Answering Sys	Directory	Caller ID Log
<b>Sub menu</b>	OK - plays msg	Announcement Delete all old Record memo Answer on/off Ans sys setup Msg alert tone Recording time Voice language	Add contact Review Speed dial	Review Delete all calls
Main Menu	Ringers	Set Date/Time	Settings	
<b>Sub menu</b>	Ringer volume Ringer tone DIAL MODE FLASH TIME KEY TONE		LCD Language Voicemail # Clr voicemail Keytone Home area code Dial Mode	
<b>The following menus can be accessed by pressing relevant keys in idle mode:</b>				
Keys	UP key	DOWN key	RD/P key	INT (+ HS#)
	List Empty or Display Directory	List Empty or Display CID log	List Empty or Display Redial list	Intercom Call to handset #
<b>Sub menu (exist if there are entries)</b>	ADD TO PB? DELETE? DELETE ALL?	ADD TO PB? DELETE? DELETE ALL?		



# USING YOUR CORDED BASE

## MAKE AN EXTERNAL CALL

### Preparatory dialing

Enter the phone number and lift up the corded handset or press **<SPEAKERPHONE>** to dial the number. Press **<CLEAR/MUTE>** to clear the entry when entering the number.

**Note:** To insert a pause in the dialling sequence, press and hold the **<RD/P>** button, the screen will then show a “P” in the number.

### Direct dialing

Lift up the corded handset or press **<SPEAKERPHONE>** to take the line and enter the phone number.

### Call from the directory

Press **<UP>** to access the Directory and press **<UP/DOWN>** to select the desired directory entry. Lift up the corded handset or press **<SPEAKERPHONE>** to dial out to the selected directory entry. Alternatively, press **<OK/MENU>** to access the directory to get the desired directory entry.

### Call from the CID

Press **<DOWN>** to access the CID and press **<UP/DOWN>** to select the desired CID entry. Lift up the corded handset or press **<SPEAKERPHONE>** to dial out to the selected CID entry. Alternatively, press **<OK/MENU>** to access the CID from the main menu.

**NOTE:** see sections on *Caller Display* and *Settings* for further details on CID.

### Call from the redial list

Press **<RD/P>** to access the redial list and press **<UP/DOWN>** to select the desired redial number. Lift up the corded handset or press **<SPEAKERPHONE>** to dial out to the selected redial number.

### Call timer

Your phone automatically times the duration of every call. The call timer will display a few seconds after the call has made. It is shown in hours, minutes and seconds format (HH:MM:SS).

## USING YOUR CORDED BASE

### **Answer a Call**

When there is an incoming ring, pick up the corded handset or press **<SPEAKERPHONE>** to answer the call.

### **End a Call**

During a call connection, put the corded handset on the base station to end the call. Or press **<SPEAKERPHONE>** if you have a call in handsfree mode.

### **Adjust Earpiece and Handsfree Volume**

During a call, you can adjust the earpiece volume from a selection of 5 volume levels (Level 1 to Level 5). If you are in a speakerphone mode, you can choose the speaker volume from a selection of 5 volume levels (Level 1 to Level 5).

### **During a call:**

Press **<UP/DOWN>** to increase or decrease the volume level respectively. The current setting is shown. When you end the call, the settings will remain at the last selected level.

### **Boost**

During a call, you can activate the booster function with the volume of earpiece increased by several dBs by pressing **<BOOST>**, **“BOOST”** displays on the screen. To cancel it, press **<BOOST>** again.

### **Mute a Call**

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

### **During a call:**

Press **<CLEAR/MUTE>** to mute the microphone and **“MUTED”** is displayed on the LCD. Your caller cannot hear you. Press **<CLEAR/MUTE>** again to unmute the microphone. **“MUTED”** is disappeared and the display will show **“LINE IN USE”**.

### **Memory Keys**

There are 5 memory keys (from M1 to M5) on the corded base for you to store frequent use numbers. After a number is stored in any of these memory keys, you can simply press once on one of these memory keys to dial out to the number stored in it directly

### **Store a number into a memory key**

1. In idle mode, enter the telephone number you want to store.



## USING YOUR CORDED BASE

2. Press and hold any memory key for more than 2 seconds, until you hear the confirmation tone to indicate the number has been stored.

**Note:** *If there is already a number stored before, the old number will be replaced directly.*

### **Dial the number in a memory key**

In idle mode, press <M1>/ <M2>/ <M3>/ <M4>/ <M5>, the phone will automatically dial out the telephone number stored in the selected memory key in speakerphone mode.

### **Emergency Call without main power**

The E713CC corded base unit can make an emergency call with the corded handset when the mains AC power is disconnected.

Pick up the corded handset and wait for several seconds to get the dial tone and then enter the phone number to make a call.

**Remarks:** *It is not possible to dial numbers from memories when the mains power is off.*

When the mains power is off, you can also answer an incoming call with the corded handset.

When the phone rings, pick up the corded handset to talk to the caller.

### **Redial**

You can redial up to 10 of the last numbers called. If you have stored a name in the directory to go with the number, the name will be displayed instead.

### **Redial a number from the redial list**

1. In idle mode, press <RD/P> to view the redial list.
2. Press <UP/DOWN> to browse the redial list.
3. Pick up the corded handset or press <SPEAKERPHONE> to dial to the selected redial number.

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

### **Store a redial number into the directory**

1. Follow steps 1 and 2 in section Redial a number from the redial list.
2. Press <OK/MENU> twice.
3. Edit the number, then press <OK/MENU>.

## USING YOUR CORDED BASE

4. Enter the name; edit, then press **<OK/MENU>** to save; display shows Saved, then returns to Redial list.

### **Delete a redial number**

1. Follow steps 1 and 2 in section Redial a number from the redial list.
2. Press **< X >** to delete; number will be deleted immediately.

### **Find the Handset**

You can locate the handset by operation on the base station as below.

1. In idle mode, press **<PAGE/FLASH>** to page all handsets; "PAGING" will flash on the base screen.

All handsets registered to the base will produce the paging tone and "PAGING" flashes on the screen. You can stop the paging by pressing **<TALK>** / **<SPEAKER-PHONE>** on any handset or **<PAGE/FLASH>** on the base to stop paging.

### **Make an Internal Call**

This feature allows you to make internal calls and make conference calls.

#### **Intercom**

*Using the corded base:*

1. In idle mode, press **<INT>** and the number of the registered handset you wish to call; press "**<INT> 9**" to call all cordless handsets.
2. The called handset rings, showing "Handset 7 is calling" (Handset 7 is the designated name for the corded base). Press **<TALK>** on the called handset to establish the internal call.

**Note:** *If only one cordless handset is registered to the base station, press **<INT>** will call the cordless handset immediately.*

### **Make a 3-way Conference Call**

The conference call feature allows one external call to be shared with the corded base and cordless handset or two cordless handsets. The three parties can share the conversation and no network subscription is required.

*Using the corded base during the external call:* press **TALK** on a registered handset to join the call.

**Note:** *Any party (corded base or cordless handset) hangs up during a conference call will leave the other party still in connection with the external call.*

# USING YOUR CORDED BASE

## PRIVATE PHONEBOOK (DIRECTORY)

Your phone can store up to 50 private directory entries with names and numbers in the corded base. Each directory entry can have a maximum of 20 digits for the phone number and 15 characters for the name. Directory entries are stored alphabetically by name.

The directory is shared across your system (corded base and registered cordless handsets). When a new directory entry is added, the system will update all units with the new entry as soon as the entry is saved in memory.

### **Add a New Directory Entry**

*In idle:*

1. **PRESS <OK/MENU>, THEN <UP> OR <DOWN>** to select Directory; press **<OK/MENU> TO ENTER THE DIRECTORY MENU.**
2. Press **<OK/MENU>** to select Add contact.
3. Press **<OK/MENU>** and the display shows Enter number.
4. Key in the number using the digit keys (maximum 20 digits). If you make any mistakes, press **<CLEAR/MUTE>** to backspace a digit. Press **<UP> OR <DOWN> TO INSERT CHARACTERS.**
5. Press the **<OK/MENU>** button to confirm; display shows Enter name.
6. Key in the name using the digit keys (maximum 15 characters). If you make any mistakes, press **<CLEAR/MUTE>** to backspace a character. Press **<UP> OR <DOWN> TO INSERT CHARACTERS.**

When you have finished editing, press **<OK/MENU>** to confirm; the display shows “Saved” and returns to previous screen.

### **Edit a Directory Entry**

*In idle:*

1. **PRESS <OK/MENU>, THEN <UP> OR <DOWN>** to select Directory; press **<OK/MENU> TO ENTER THE DIRECTORY MENU.**
2. Press **<UP/DOWN>** to select **Review.**  
Display shows “Entries in DIR” briefly, then displays the first entry in alphabetical order; press **<UP/DOWN>** to select the desired entry to be edited.
3. Press **<OK/MENU>** and the display shows Enter number.

## USING YOUR CORDED BASE

4. Edit the name or press **<CLEAR/MUTE>** to backspace a character if necessary.
5. Use **<DOWN>** to move cursor to the left, **<UP>** to move cursor to the right.
6. Press **<OK/MENU>** to save the number and the display shows Enter name.
7. Edit the name or press **<CLEAR/MUTE>** to backspace a digit if necessary. Use **<DOWN>** to move cursor to the left, **<UP>** to move cursor to the right.
8. Press **<OK/MENU>** to confirm and the display will show “Saved”, then returns to the list of Directory entries.

**OR**

*In idle:*

1. Press **<UP>**; display shows “Entries in DIR” briefly, then displays the first entry in alphabetical order; press **<UP/DOWN>** to select the desired entry to be edited.
2. Follow steps 4-8 in process above.

### **View a Directory Entry**

*In idle:*

1. Press **<OK/MENU>**, then **<UP>** or **<DOWN>** to select Directory; press **<OK/MENU>** to enter the Directory menu.
2. Press **<UP/DOWN>** to see Review.
3. Display shows “Entries in DIR” briefly, then displays the first entry in alphabetical order; press **<UP/DOWN>** to review the entries.

**OR**

*In idle:*

Press **<UP>**; display shows “Entries in DIR” briefly, then displays the first entry in alphabetical order; press **<UP/DOWN>** to select the desired entry.

### **Delete a Directory Entry**

*In idle:*

1. Press **<UP>**

**OR**

Press **<OK/MENU>**, then **<UP>** or **<DOWN>** to select Directory; press **<OK/MENU>** to enter the Directory menu.

2. Press **<UP/DOWN>** to see Review.

## USING YOUR CORDED BASE

3. Display shows “Entries in DIR” briefly, then displays the first entry in alphabetical order; press **<UP/DOWN>** to select the desired entry to be deleted.
4. Press **< X >** and display shows “Delete contact?”.
5. Press **<OK/MENU>** to confirm or **<CLEAR/MUTE>** to cancel.

### **Assign Speed Dials**

Your corded base has 9 speed dial available, corresponding to keys “0, 2-9” on your numeric dialpad. When these speed dial locations are set up, you can dial these numbers by press-and-holding the numeric key. For example - to dial the number set up in speed dial 4, press and hold key “4” for 2 seconds. To set up the speed dial buttons, you must first add that number/contact to the directory.

*In idle:*

1. Press **<OK/MENU>**, then **<UP>** or **<DOWN>** to select Directory; press **<OK/MENU>** to enter the Directory menu.
2. Press **<UP/DOWN>** to see Speed dial.
3. Display shows the first speed dial location, 0; press **<UP>** or **<DOWN>** to see all available locations. The available (not yet set) locations will show **<unassigned>**; the set locations will show the name of the contact. Press **<OK/MENU>** to select a speed dial location.
4. Display shows “Copy from DIR”, followed by the first entry in your directory. Use **<UP>** or **<DOWN>** to select the entry you wish to assign to your speed dial location; press **<OK/MENU>** to select the entry.
5. You can further edit this entry if needed; press **<OK/MENU>** to confirm.
6. You will hear a confirmation beep when finished, display returns to the Speed Dial list of records.

**Note:** You can reassign Speed Dial locations - follow steps above and choose the Speed Dial you want to change; display shows “Reassing SD”; press **<OK/MENU>** to confirm.

**Note:** Speed Dial “1” is reserved for Voicemail access (separate features, available from your local phone service provider”. See section **PHONE SETTINGS** for setting up Voicemail speed dial and for directions on how to clear the voicemail icon.

### **CALLER DISPLAY (NETWORK DEPENDENT)**

This feature is available if you have subscribed the Caller Line Identification service with your network service provider. Your phone can store up to 10 received calls with date/

## USING YOUR CORDED BASE

time information in the base CID. The number will be shown on the LCD when the phone is ringing. If the number matches with one of the entries in your Private Directory, the caller's name stored in the private directory will be displayed with the number.

If the caller number is disabled to send caller information, "WITHHELD" will display.

If the caller number is not provided, "OUT OF AREA" will display.

If you've got new Caller Display records, the base will have "NEW X" on its display, where X is the number of new calls.

### **View the CID**

All unanswered calls are saved in calls log with the latest call putting at the top of the list. When the CID is full, the oldest call will be replaced by a new call. The unanswered call which has not been read is marked with <NEW> icon and the number of new calls is shown at the top right of the screen.

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Caller ID log.
2. Press **<OK/MENU>** twice to review the entries; display shows the most recent entry.
3. Press **<UP/DOWN>** to review the list of entries.

**Note:** *In idle, you can press <DOWN> to see the most recent record in the missed CID list directly.*

4. Press **<UP/DOWN>** to scroll through the CID list.

**Note:** *The <NEW> icon will be displayed in the idle screen until all new calls have been reviewed in the CID list.*

### **Store a CID Number into the Directory**

1. Follow steps from 1 to 3 in section View the CID.
2. Press **<OK/MENU>** to select the record to be stored; the record will now be edited before being saved to your directory.
3. Display shows "Edit number"; key in the number using the digit keys (maximum 20 digits) OR press **<OK/MENU>** if no changes are needed. If you make any mistakes, press **<CLEAR/MUTE>** to backspace a digit. Press **<UP>** or **<DOWN>** to insert characters.
4. Press the **<OK/MENU>** button to confirm.
5. Display shows "Edit name"; key in the name using the digit keys (maximum 15 characters). If you make any mistakes, press **<CLEAR/MUTE>** to backspace a character.

## USING YOUR CORDED BASE

Press **<UP>** or **<DOWN>** to insert characters.

6. When you have finished editing, press **<OK/MENU>** to confirm, and the display shows “Saved”, then it returns to the list of CID records.

### **Delete an Entry in the CID**

1. Follow steps from 1 to 3 in section View the CID.
2. Press **< X >** to delete the record displayed on the screen. The record will be deleted immediately.

### **Delete All Entries in the CID**

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Caller ID log; press **<OK/MENU>**.
2. Press **<UP/DOWN>** to select Delete all calls; press **<OK/MENU>**.
3. Display shows “Delete all?” Press **<OK/MENU>** to confirm, or **<CLEAR/MUTE>** to cancel.

## PHONE SETTINGS

Your phone comes with a selection of settings that you can change to personalize your phone the way you like it to work.

### **Set Date and Time**

The format for the date is MM-DD-YY, and the time is HH:MM in either 12-hour or 24-hour format.

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Set date/time.
2. Press **<OK/MENU>** to show Date: ; use numeric keypad to enter date (MM-DD-YY).
3. Press **<OK/MENU>** to confirm; display shows Time;; use numeric keypad to enter time (HH:MM), use **.<UP/DOWN> TO SET AM/PM.**
4. Press **<OK/MENU>** to confirm and you will hear a beep, display returns to menu.

### **Set the Base Language**

*In Idle:*

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Settings.
2. Press **<UP/DOWN>** to select LCD Language.

## USING YOUR CORDED BASE

3. Press **<OK/MENU>** to confirm the setting; display shows Saved, you will hear a beep; display goes back to the previous menu.

### RINGER SETUP

#### **Change Ringer Volume and Tone**

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Ringers.
2. Press **<OK/MENU>**; display shows Ringer Volume.
3. Press **<UP/DOWN>** to select the ringer volume that best suits your needs; phone rings to indicate current level.

**Note:** *If ringer volume is OFF, display shows the ringer off icon.*

1. Press **<OK/MENU>** to save; display shows Saved, then returns to previous screen.
2. Press **<UP/DOWN>** button to go to Ringer Tone; press **<OK/MENU>** to change the ringer tone.
3. Press **<UP/DOWN>** button to scroll through the ringer tone list (from Tone 1 to Tone 10).
4. Press **<OK/MENU>** to confirm the setting; display shows Saved, you will hear a beep; display goes back to the previous screen; press **<CLEAR/MUTE>** to return to previous menu.

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

#### **De-register Handsets**

You may need to do this if you need to replace a faulty handset. You will need to deregister all handsets, then re-register each handset individually.

1. Press and hold **<PAGE/FLASH>** for 10 seconds, until display shows De-register? (display will show Registering... after approx. 4 seconds; keep pressing the button until De-register? is displayed).
2. Press **<OK/MENU>** to confirm; display shows "Please wait" while de-registration process is in progress.

**Note:** *Press <CLEAR/MUTE> to return to the previous menu at any time.*

#### **Set the Dial Mode**

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 recognizes PULSE dialling.



## USING YOUR CORDED BASE

*In Idle:*

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Settings.
2. Press **<OK/MENU>** and **<UP/DOWN>** to select Dial mode.
3. Press **<OK/MENU>** and **<UP/DOWN>** to select TONE or PULSE.
4. Press **<OK/MENU>** to confirm; display briefly shows “Saved”, then it returns to previous menu

### **Set the Key Tone**

The Key Tone is a confirmation beep when you press any key. It is set on by default, but can be turned off, if desired.

*In Idle:*

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Settings.
2. Press **<OK/MENU>** and **<UP/DOWN>** to select Key Tones.
3. Press **<OK/MENU>** and **<UP/DOWN>** to select On or Off.
4. Press **<OK/MENU>** to confirm; display briefly shows “Saved”, then it returns to previous menu.

### **Set the Home Area Code**

*In Idle:*

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Settings.
2. Press **<OK/MENU>** and **<UP/DOWN>** to select Home area code.
3. Use numeric keypad to enter your local 3-digit area code.
4. Press **<OK/MENU>** to confirm; display briefly shows “Saved”, then it returns to previous menu.

### **Set the Voicemail access number (in Speed Dial location “1”)**

*In Idle:*

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Settings.
2. Press **<OK/MENU>** and **<UP/DOWN>** to select Voicemail #.
3. Use numeric keypad to enter the Voicemail access phone number (separate service, available from your local phone service provider).
4. Press **<OK/MENU>** to confirm; display briefly shows “Saved”, then it returns to previous menu.

## USING YOUR CORDED BASE

**Note:** You can now access your Voicemail service by press-and-holding key “1” on your numeric keypad.

### **Clear the voicemail icon on your screen**

**Note:** This feature applies if you have voicemail service from your local phone service provider; it refers to the small envelope icon on your screen.

*In Idle:*

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Settings.
2. Press **<OK/MENU>** and **<UP/DOWN>** to select Clr voicemail; display shows “Reset VM icon?”
3. Press **<OK/MENU>** to confirm (or **<CLEAR/MUTE>** to cancel); display returns to previous menu.

**Note:** You can now access your Voicemail service by press-and-holding key “1” on your numeric keypad.

## REGISTRATION

**IMPORTANT: When you purchase a 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.

To check whether a handset is registered, make sure mains power to the base unit is switched on and the handset is within range. The handset’s display should show its number and the **<Antenna icon>** should be steadily on. If the display shows “UNREG”, you need to register the handset again using the following process:

*On the cordless handset:*

1. Press **<MENU/SELECT>** and **<UP/DOWN>** to select Settings; press **<MENU/SELECT>**.
2. Press **<UP/DOWN>** TO SELECT “REGISTER”; DISPLAY SHOWS “PRESS AND HOLD PAGE BUTTON”.

*On the base:*

3. At the same time, press and hold **<PAGE/FLASH>** for 4 seconds until the display shows “Registering...”.

## USING YOUR CORDED BASE

4. Handset displays “Registering... Please wait”
5. When process is finished, handset display shows “Handset registered” briefly, after which it shows Handset X (X is the handset number).

### ANSWERING SYSTEM

Your phone includes a telephone answering machine that records unanswered calls when it is on. The answering machine can store up to 59 messages within the maximum recording time of approximately 25 minutes. As well as recording incoming messages, you can record memos for other users of your phone. The base will also display “TAM FULL”.

#### *Using the direct key*

If the answering machine is turned off, the **<ON/OFF ANSWER>** Indicator will be turned off if there are no new messages.

1. Press **<ON/OFF ANSWER>** to switch the answering machine on.
2. When the answering machine is switched on, the ON/OFF ANSWER Indicator will be turned on.

#### *Switch off the answering machine*

If the answering machine is already switched on, in idle, press **<ON/OFF ANSWER>** to switch the answering machine off. The answering system ON/OFF Indicator will be turned off if there are no new messages.

#### *Using the menu*

Alternatively, you can switch the answering system ON or OFF using the Base menu.

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Answering sys.
2. Press **<OK/MENU>** and **<UP/DOWN>** to go to Answer ON/OFF.
3. Press **<OK/MENU>** and **<UP/DOWN>** to select between ON and OFF.
4. Press **<OK/MENU>** to confirm.

### OGM SETTINGS

#### *Record your Outgoing Message (Announcement)*

When you record your own announcement, it will be used when the answering machine answers the call. If your personalized announcement is deleted, the pre-set announcement will be restored automatically.

## USING YOUR CORDED BASE

### **Record/play/delete personalized announcement**

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Answering sys.
2. Press **<OK/MENU>** and **<UP/DOWN>** to select Announcement. Display shows Play (2) Del (3) Rec (7)
3. To record your announcement, press 7; wait for the beep and start speaking; press 5 when finished.
4. To play the current announcement, press 2; you will hear your announcement (if recorded) or the pre-loaded default announcement.
5. To delete (restore default announcement), press 3; you will hear a confirmation beep, the display shows Annc deleted.

### **ANSWERING MACHINE MESSAGES**

#### **Play messages on the answering machine**

If you have new messages, the display will show e.g. 01/02 MSGS, which means you have 1 new message out of total 2 messages. New messages are played first, and then are saved as old messages, until they are deleted. Old messages are played again after all new messages are played completely.

#### **Using the direct key**

*In idle*

1. Press **<PLAY/STOP>** to listen to messages and memos.
2. Press **<PLAY/STOP>** if you want to stop the playback.
3. Press **<REPEAT / RD/P>** once if you want to repeat the current message from the beginning, or press twice to skip back to the previous message during message playback.
4. Press **<SKIP FORWARD / INT>** if you want to skip forward to the next message during message playback.
5. Press **< X >** if you want to delete the current message being played.

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

## USING YOUR CORDED BASE

### Remarks

- a. The first received new message will be played first and then the second received new message will be played and so on (if more than one new message is received).
- b. When all the new messages are played, it will playback the old messages.

### **Record a memo on the Answering Machine**

You can record your memos for another user. When you record a memo, the message counter will increase by one and the memo can be played back in the same way as answering machine messages. Memo recording can still function even when the answering machine is turned off.

### **Using the menu**

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Answering sys.
2. Press **<OK/MENU>** and **<UP/DOWN>** to select Record memo.
3. Press **<OK/MENU>**, wait for the beep to start recording the memo, press 5 when finished; you will hear "Recorded" followed by a beep.

**Note:** *If the memory is full, during the memo recording, you will hear a tone and the display will return to idle mode.*

### **Incoming Call Messages (ICM)**

If the answering machine is ON, when there is an incoming call, the answering machine will answer it and play the OGM, followed by a beep sound. The caller can then leave a message of up to 1, 2 or 3 minutes, or of unlimited length up to the available memory on the answering machine. If Call screening is set to on (see section 9.6.5), the caller's voice will also be played through the loudspeaker to allow you to screen the call and decide if you want to leave the answering machine to record the message, or talk to the caller directly.

At any time if you want to pick up the call, you can lift up the corded handset or press **<SPEAKERPHONE>** to intercept the call and talk to the caller directly. The message recording will be stopped automatically. If the answering machine is in the process of recording, the message already stored will be saved.

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 unless the user presses STOP during the message, and then the message will not be saved as a new message.

# USING YOUR CORDED BASE

## ANSWERING MACHINE SYSTEM

### ***Set the Answer Delay***

You can set the number of rings before the answering machine answers and starts playing your announcement. You can set the answering system to answer after two to six rings or TIME SAVER.

When you ring in to access your messages remotely, if your answering machine is set to toll saver, it will answer after 2 rings if you have new messages. It will answer after 6 rings if you do not have any new messages, so if you call in and don't get an answer after 2 rings, you can hang up and save on call charges.

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Answering sys.
2. Press **<OK/MENU>** and **<UP/DOWN>** to select Ans sys setup.
3. Press **<OK/MENU>** and **<UP/DOWN>** to select # of rings.
4. Scroll **<OK/MENU>** and **<UP/DOWN>** to select the desired answer delay from the available options 2, 3, 4 (default), 5, 6 or Toll Saver.
5. Press **<OK/MENU>** to confirm; display shows Saved.

### ***Set the Recording Time of Incoming Message***

You can set the maximum length of the recording time of the incoming messages.

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Answering sys.
2. Press **<OK/MENU>** and **<UP/DOWN>** to select Ans sys setup.
3. Press **<OK/MENU>** and **<UP/DOWN>** to select Recording time.
4. Press **<OK/MENU>** and **<UP/DOWN>** to select your desired recording time from the available options 1 min, 2 min (default), 3 min.
5. Press **<OK/MENU>** to confirm; display shows Saved.

### ***Set the Outgoing Message Language***

The answering machine announces the outgoing message when it answers a call. There is a pre-set OGM for each of ANS & REC mode or ANSWER ONLY mode. You are able to select your desired OGM language to playback.

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Answering sys.
2. Press **<OK/MENU>** and **<UP/DOWN>** to select Ans sys setup.
3. Press **<OK/MENU>** and **<UP/DOWN>** to select Voice language.
4. Press **<OK/MENU>** and **<UP/DOWN>** to select your desired language.

## USING YOUR CORDED BASE

5. Press **<OK/MENU>** to confirm; display shows Saved.

### **Turn On or Off the Call Screening**

You can select to turn on or off the call screening on base.

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Answering sys.
2. Press **<OK/MENU>** and **<UP/DOWN>** to select Ans sys setup.
3. Press **<OK/MENU>** and **<UP/DOWN>** to select Call screening
4. Press **<OK/MENU>** and **<UP/DOWN>** to select ON or OFF.
5. Press **<OK/MENU>** to confirm; display shows Saved.

### **Change remote access code**

Your phone lets you check your messages or operate your answering machine by calling the answering machine when you are away from home and the Remote Access is turned on.

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Answering sys.
2. Press **<OK/MENU>** and **<UP/DOWN>** to select Ans sys setup.
3. Press **<OK/MENU>** and **<UP/DOWN>** to select Remote code.
4. Press **<OK/MENU>** and use the numeric keypad to enter a new 2-digit remote access code.
5. Press **<OK/MENU>** to confirm; you will hear a confirmation beep.

### **Turn On or Off the Message Alert Tone**

You can select to turn on or off the message alert (for missed calls).

1. Press **<OK/MENU>** and **<UP/DOWN>** to select Answering sys.
2. Press **<OK/MENU>** and **<UP/DOWN>** to select Ans sys setup.
3. Press **<OK/MENU>** and **<UP/DOWN>** to select Msg alert tone.
4. Press **<OK/MENU>** and **<UP/DOWN>** to select ON or OFF.
5. Press **<OK/MENU>** to confirm; display shows Saved.

# CORDLESS HANDSET INSTALLATION

## Step 1: Connecting the charging base station

- Locate the charging station **(A)** in close proximity to the corded base station and plug the power supply cord into an electrical outlet.

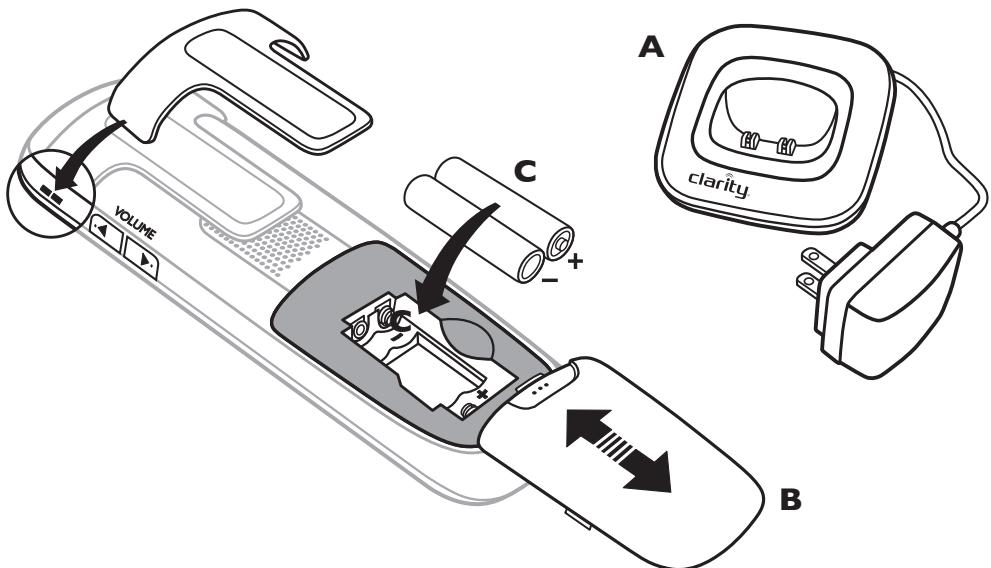
## Step 2: Install rechargeable batteries

- Remove the battery compartment cover **(B)** by pushing down with thumb and sliding the cover towards the rear of the handset.
- Insert the batteries **(C)** by aligning the positive and negative end of batteries with the appropriate matching battery compartment contacts. Positive contact (+) to the flat contact of the battery compartment, and negative contact (-) to the spring contact of compartment.
- Replace the battery compartment cover by sliding and pushing upward with thumb until the cover snaps into place.

## Step 3: Insert handset on base to charge batteries

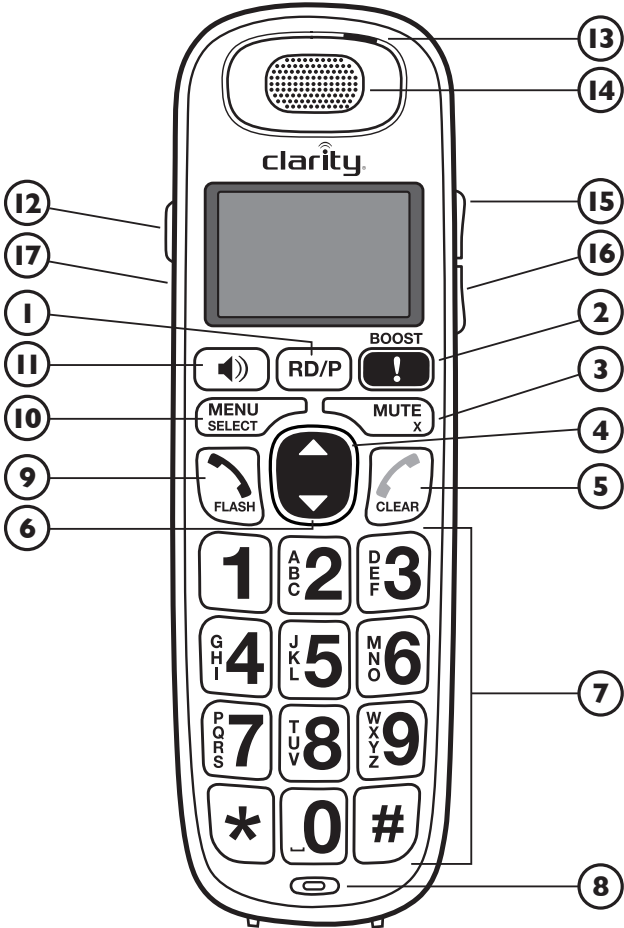
- Position the handset on the charging base and charge for 16 hours first time. A beep indicates that the handset is properly placed on the base or charger.

**NOTE: Use only NiMH rechargeable batteries.** Please refer to the Battery Safety Instructions on page 5 for proper use and disposal of the batteries.





# GETTING TO KNOW YOUR CORDLESS HANDSET



# GETTING TO KNOW YOUR CORDLESS HANDSET

1	<p><b>RD/P (REDIAL/PAUSE)</b></p> <ul style="list-style-type: none"> <li>• <b>In idle mode:</b> Press repeatedly to view the last numbers dialed.</li> <li>• <b>While entering numbers:</b> Press and hold to insert a dialing pause (P).</li> </ul>
2	<p><b>BOOST</b></p> <ul style="list-style-type: none"> <li>• <b>During a call:</b> Press to enhance the clarity and loudness of your caller's voice.</li> </ul>
3	<p><b>MUTE / X (REMOVE)</b></p> <ul style="list-style-type: none"> <li>• <b>During a call:</b> Press to mute the microphone.</li> <li>• <b>While predialing:</b> press to delete a digit.</li> <li>• <b>While reviewing the redial list, directory, speed dial list or caller ID history:</b> Press to delete and individual entry.</li> <li>• <b>When ringing:</b> Press to turn off the handset ringer temporarily.</li> </ul>
4	<p><b>VOLUME UP / DIRECTORY / SCROLL UP</b></p> <ul style="list-style-type: none"> <li>• <b>In menu mode:</b> Press to scroll up the menu items.</li> <li>• <b>During a call:</b> Press to increase listening volume.</li> <li>• <b>In idle mode:</b> Press to access the directory.</li> <li>• <b>While entering names or numbers in the directory:</b> Press to move the cursor to the right.</li> </ul>
5	<p><b>TALK OFF / CLEAR</b></p> <ul style="list-style-type: none"> <li>• <b>During a call:</b> Press to end the call.</li> <li>• <b>While using menus:</b> Press to cancel an operation, return to the previous menu, or standby mode.</li> <li>• <b>In idle mode:</b> Press and hold to erase the missed calls indicator.</li> <li>• <b>When ringing:</b> Press to turn off the handset ringer temporarily.</li> </ul>
6	<p><b>VOLUME DOWN / CALL LOG / SCROLL DOWN</b></p> <ul style="list-style-type: none"> <li>• <b>In menu mode:</b> Press to scroll down the menu items.</li> <li>• <b>During a call:</b> Press to decrease listening volume.</li> <li>• <b>In idle mode:</b> Press to access the call list.</li> <li>• <b>While entering names or numbers in the directory:</b> Press to move the cursor to the left.</li> </ul>

# GETTING TO KNOW YOUR CORDLESS HANDSET








<b>7</b>	<b>ALPHANUMERIC KEYPAD, * (STAR), # (POUND)</b> <ul style="list-style-type: none"><li>• <b>In idle or editing mode:</b> Press to insert a digit/character.</li><li>• <b>0 key:</b> While entering the directory names, press to insert a space.</li><li>• <b>1 key:</b> While reviewing a caller ID history entry, press repeatedly to add or remove 1 in front of the telephone number before dialing or saving it in the directory.</li><li>• <b>* key during a call:</b> Press to send touch-tone signals temporarily.</li><li>• <b># key When reviewing a caller ID history entry:</b> Press repeatedly to view the dialing options.</li></ul>
<b>8</b>	<b>MICROPHONE</b>
<b>9</b>	<b>TALK ON / FLASH</b> <ul style="list-style-type: none"><li>• Press to make or answer a call.</li><li>• <b>During a call:</b> Press to answer an incoming call when you receive a call waiting alert.</li></ul>
<b>10</b>	<b>MENU / SELECT</b> <ul style="list-style-type: none"><li>• <b>In idle mode:</b> Press to access menu items</li><li>• <b>In menu mode:</b> Press to select an items, save an entry or setting.</li></ul>
<b>11</b>	<b>SPEAKER (ON/OFF)</b> <ul style="list-style-type: none"><li>• <b>In idle / pre-dial mode:</b> Press to make a call with the speakerphone.</li><li>• <b>During a call:</b> Press to toggle between the speakerphone and the earpiece.</li><li>• <b>In Call List / directory/redial list entry:</b> Press to make a call with the speakerphone.</li><li>• <b>During ringing:</b> Press to answer a call with the speakerphone.</li></ul>
<b>12</b>	<b>TONE</b> <ul style="list-style-type: none"><li>• <b>During a call:</b> Press to change the quality of the audio to best suits your hearing.</li></ul>
<b>13</b>	<b>VISUAL RINGER LIGHT</b> <ul style="list-style-type: none"><li>• Flashes when there is an incoming outside call or the telephone base is paging all handsets.</li></ul>

## GETTING TO KNOW YOUR CORDLESS HANDSET

<b>14</b>	<b>EARPIECE</b>
<b>15</b>	<b>VOLUME UP / DIRECTORY / SCROLL UP</b> <ul style="list-style-type: none"><li>• Refer to point 4 for the key instruction</li></ul>
<b>16</b>	<b>VOLUME DOWN / DIRECTORY / SCROLL DOWN</b> <ul style="list-style-type: none"><li>• Refer to point 6 for the key instruction</li></ul>
<b>17</b>	<b>HEADSET JACK</b> <ul style="list-style-type: none"><li>• We recommend the Plantronics™ headsets M210C©, M214©.</li></ul>

## GETTING TO KNOW YOUR CORDLESS HANDSET

**The screen display gives you information on the current status of the telephone.**

Icons	Description
	The speakerphone is turned on.
<b>NEW</b>	While reviewing the call list history, missed calls that have not been reviewed.
	The ringer is switched off.
	New message in the answering system.
<b>ANS ON</b>	Answering system is turned on.
	New voicemail received from the telephone service provider. (network subscription is required).
<b>AUDIO BOOST</b>	The audio boost feature is on.
<b>MUTE</b>	The microphone is muted.
	2/3 battery power level. 1/3 battery power level.
	Flashes when low battery power level is detected, needs charging.
	Animation in cycle, battery is charging.

# GETTING TO KNOW YOUR CORDLESS HANDSET

## MENU STRUCTURE

In idle mode, press **<MENU/SELECT>**, then **<UP/DOWN>** to browse the menu items. Refer to the following for the menu structure.

<b>Main Menu</b>	<b>Play Messages</b>	<b>Answering System</b>	<b>Directory</b>	<b>Call Log</b>	<b>Intercom</b>
<b>Sub Menu</b>		Announcement Delete all old Record memo Answer ON/OFF Answer sys setup	Review Add content Speed dial	Review Delete all calls	(Displayed only when two or more handsets registered)
<b>Main Menu</b>	<b>Ringers</b>	<b>Settings</b>	<b>Registration</b>		
<b>Sub Menu</b>	Ringer volume Ringer tone	LCD language CLR voicemail Key tone Set date/time Home area code Dial mode			

# GETTING TO KNOW YOUR CORDLESS HANDSET

The following table shows you where each letter and punctuation character can be found. This will be helpful when storing a name in the directory.

In editing mode, a cursor is displayed to indicate the current text entry position. It is positioned at the right of the last character entered.

## Writing Tips:

1. Once a character is selected, the cursor will move to the next position after a short pause.
2. You can move the cursor within the text by <UP/DOWN> to amend the text entry.
3. Press <MUTE/X> to delete the last character / digit.
4. Press and hold <MUTE/X> to delete the entire text string.

## Keystroke table

Number key	Characters by number of key presses										
	1	2	3	4	5	6	7	8	9	10	11
1		.	-	'	(	)	*	#	&	/	,
2	A	B	C	a	b	c	2				
3	D	E	F	d	e	f	3				
4	G	H	I	g	h	i	4				
5	J	K	L	j	k	l	5				
6	M	N	O	m	n	o	6				
7	P	Q	R	S	p	q	r	s	7		
8	T	U	V	t	u	v	8				
9	W	X	Y	Z	w	x	y	z	9		
0	Space	0									

**NOTE:** When entering a name in the directory, the first letter of each word will be automatically capitalized.

# USING YOUR CORDLESS HANDSET

## AUDIO TONE SETTINGS

Use this feature to change the quality of the audio of the handset to best suit your hearing.

While you are on a call, press **tone** repeatedly to select an equalizer setting: Bass, Natural, Treble 1 or Treble 2, (the default setting is Natural). The tone setting remains set until you change it again.

### Audio Boost

Use the audio boost feature to enhance the clarity and loudness of your caller's voice on the handset earpiece - up to 35dB of amplification.

*To turn on this feature*

1. While you are on a call using the handset earpiece, press **AUDIO BOOST**. The AUDIO BOOST icon appears until you turn off this feature.
2. You must press AUDIO BOOST every time you want to activate the feature.

*To turn off this feature*

1. Press **AUDIO BOOST**.

–OR–

2. Audio boost ends when you switch from the handset earpiece (normal handset use) to the speakerphone.

**Note:** Audio Boost ends when you end the call. If you end a call when the audio boost feature is on, the handset earpiece listening volume automatically resets to level 1 (the minimum setting) for the next call.

### Volume Control (earpiece and speakerphone)

*During a call*

Press **<UP/DOWN>** to increase or decrease the listening volume. The current setting is shown. When the volume reaches the minimum or maximum setting, you hear two beeps. When you end the call, the setting will remain at the last selected level.

**Note:** The handset earpiece volume setting (1-5) and speakerphone volume setting (1-6) are independent.

### Mute

Use the mute function to turn off the microphone while on a call. You can hear the caller, but the caller does not hear you.



# USING YOUR CORDLESS HANDSET

## *To mute the call*

During a call, Press **<MUTE/X>**. When mute is on, the handset screen shows **Muted** for a few seconds and the **MUTE** icon appears until you turn off mute. Or mute is automatically canceled when you end the call.

**Note:** Mute will also be canceled automatically when you press **<TALK ON/ FLASH>** to answer the second waiting call.

## *To un-mute the call*

When mute is on, press **<MUTE/X>** and then resume speaking. When mute is off, **Microphone on** appears temporarily on the handset screen.

## **MAKE A CALL**

### *Pre-dialing*

Enter the phone number first, then press **<TALK ON/FLASH>** or **<SPEAKER>** to dial out the number. Press **<TALK OFF/CLEAR>** or **<MUTE/X>** to clear the entry.

### *Direct Dialing*

Press **<TALK ON/FLASH>** or **<SPEAKER>** to access dial tone, then enter the phone number.

### *Dial a speed dial number*

1. In idle mode, press and hold a dial pad key (0 through 9) to display the desired speed dial entry.
2. The handset automatically dials out the displayed number.  
–OR–
3. Press **<TALK OFF/CLEAR>** to stop dialing the displayed number.

**Note:** You need to set the speed dial number first. If the speed dial location you selected is empty, the screen shows the speed dial list instead.

### *Call from Directory*

1. In idle mode, press **<UP>** to access the directory. Alternatively, press **<MENU/SELECT>** to access the directory from the main menu.
2. Press **<UP>** or **<DOWN>** to select the desired directory entry.
3. Press **<TALK ON/FLASH>** or **<SPEAKER>** to dial out to the selected entry.

# USING YOUR CORDLESS HANDSET

## *Call from the CID*

1. In idle mode, press **<DOWN>** to access the CID. Alternatively, press **<MENU/SELECT>** to access the CID from the main menu.
2. Press **<UP/DOWN>** to select the desired CID entry.
3. Press **<TALK ON / FLASH>** or **<SPEAKER>** to dial out to the selected entry.

## *Call from the Redial List*

1. In idle mode, press **<RD/P>** to access the redial list.
2. Press **<UP>** or **<DOWN>** to select the desired redial number.
3. Press **<TALK ON/FLASH>** or **<SPEAKER>** to dial out to the selected number.

**Note:** Your handset automatically times the duration of every call. The call timer will display a few seconds after the call has been made. It is shown in hours, minutes and seconds format.

## **Temporary Tone Dialing**

If you have pulse (rotary) dialing service only, you can temporarily switch from pulse to touch-tone dialing during a call.

During a call, press **<\*>**. Buttons pressed after this send touch-tone signals. The telephone automatically returns to pulse dialing mode after you end the call.

## **Answer a Call**

When the phone rings, press **<TALK ON / FLASH>** to use the earpiece

–OR–

Press **<SPEAKER >** to use the speakerphone.

## **End a Call**

During a call connection on handset, press **<TALK OFF/ CLEAR>** to end the call.

–OR–

Put the handset on the base station to end the call.

## **Chain dialing**

This feature allows you to initiate a dialing sequence from numbers stored in the directory, CID or redial list while you are on a call.

## USING YOUR CORDLESS HANDSET

Chain dialing can be useful if you wish to access numbers other than phone numbers (such as bank account information or access codes) from the directory, CID or redial list.

*To access a number in the directory while on a call*

1. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select Directory.
2. Press **<MENU/SELECT>**, then **<UP/DOWN>** or press the dial pad keys (0 through 9) to find the desired entry.
3. Press **<MENU/SELECT>**. The telephone automatically dials the displayed number.

*To access a number in the CID history while on a call*

1. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select CID.
2. Press **<MENU/SELECT>**, then **<UP/DOWN>** to scroll to the desired entry. (Press **#** to view the dialing options, if necessary.)
3. Press **<MENU/SELECT>**. The telephone automatically dials the displayed number.

*To access the redial list while on a call*

1. Press **<RD/P>**. The screen shows the number most recently called. If it is not the desired number, Press **<UP/DOWN>** to scroll to the desired number.
2. Press **<MENU/SELECT>**. The handset dials the displayed number.

**Note:** Press **<TALK OFF/CLEAR>** to exit the directory, CID history or redial list and return to the call without dialing the displayed number.

### **Redial list**

You can redial up to 20 of the last numbers called. If you have stored a name in the directory 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.

*To Review the redial list entry*

1. In idle mode, press **<RD/P>** to access redial list.
2. Press **<UP/DOWN>**, or press **<RD/P>** repeatedly to review the redial list entry.

*To Redial a Number from the Redial List*

Follow the steps in the previous section.

1. Press **<TALK ON/FLASH>** or **<SPEAKER>** to dial the selected redial number.

# USING YOUR CORDLESS HANDSET

## *To Store a Redial Number into the Directory*

Follow the steps in the section under “Review the redial list entry” above.

1. Press **<MENU/SELECT>** twice, then use the keypad to edit the number if necessary,
2. Press **<MENU/SELECT>** and use the keypad to enter the name
3. Press **<MENU/SELECT>** to save.

## *To Delete a Redial Number*

Follow the steps in the section under “Review the redial list entry”.

While reviewing a number in the redial list, press **<MUTE /X>** to delete the selected entry. A confirmation tone sounds.

## **Find the Handset**

You can use the handset locator feature to find misplaced handsets.

### *To start the paging tone*

Press **<FIND>** on the telephone base. All the registered handsets will ring, and the **\*\* Paging\*\*** is flashing on handset screen.

### *To stop the paging tone*

Press **<TALK ON / FLASH>**, **<SPEAKER>**, or any dial pad key (0-9 \*, or #) on the handset(s).

–OR–

Press **<FIND>** on the telephone base or put the handset in the telephone base or charge.

## **Make an Internal Call**

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.

### *Intercom Another Handset*

1. In idle mode, press **<MENU/SELECT>**, then **<UP/DOWN>** to select Intercom.
2. Press **<MENU/SELECT>**:

If you have two handsets, your handset screen shows **Calling other handset**. The other handset rings and its screen shows **Other handset is calling**.

## USING YOUR CORDLESS HANDSET

If you have more than two registered handsets, your screen shows **Intercom to:** Use the dial pad keys to select the other handset. Your handset screen shows **Calling HANDSET X**. The other handset rings and its screen shows **HANDSET X is calling**.

3. The called handset rings. Press **<TALK ON/FLASH>** or **<SPEAKER>** on the called handset to establish the internal call.

### **Transfer an External Call from Handset to Handset**

*During an external call*

1. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select Intercom.
2. Press **<MENU/SELECT>**.

If you have two handsets, the outside call is put on hold and your handset screen shows **Calling other handset**. The other handset rings and its screen shows **Other handset is calling**.

If you have more than two registered handsets, your screen shows **Intercom to:** Use the dial pad keys to enter a handset number. The outside call is put on hold and your handset screen shows **Calling HANDSET X**. The other handset rings and its screen shows **HANDSET X is calling**.

*The external call is put on hold automatically and the called handset rings.*

1. Press **<TALK ON/FLASH>** or **<SPEAKER>** on the called handset to establish an internal call.
2. Press **<TALK OFF/CLEAR>** 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.

### **Make a 3-way Conference Call**

The conference call feature allows one external call to be shared with two handsets or a handset and base. The three parties can share the conversation and no network subscription is required.

During an external call, press **<TALK/FLASH>** or **<SPEAKER>** on the handset to establish the conference call if another handset has answered the call.

**NOTE:** Any handset that hangs up during a call will leave the rest of the handsets still in connection with the external caller.

Your phone can store up to 100 directory entries with names and numbers.

# USING YOUR CORDLESS HANDSET

Each directory entry can have a maximum of 30 digits for the phone number and 15 characters for the name.

## ADD A NEW DIRECTORY ENTRY

In idle mode, press **<MENU/SELECT>**, then **<UP/DOWN>** to select Directory.

1. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select Add contact.
2. Press **<MENU/SELECT>**, then use the keypad to enter the number.

–OR–

*Copy a number from redial list*

1. Press **<RD/P>**.
2. Press **<UP/DOWN>** or press **<RD/P>** repeatedly to locate the number to copy.
3. Press **<MENU/SELECT>** to copy the number.
4. Press **<MENU/SELECT>**, then use the keypad to enter the name.
5. Press **<MENU/SELECT>** to store the directory entry.

### Note:

*When entering the number and name*

1. Press **<UP>** OR **<DOWN>** to move the cursor to the right or left.
2. Press and hold **<RD/P>** to enter a dialing pause (a P appears).
3. Press **<MUTE/X>** to erase a digit or character.
4. Press and hold **<MUTE/X>** to erase all digits or characters.

*View a Directory Entry*

1. In idle mode, press **<UP>** to access the directory.  
–OR–
2. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select Directory, then press **<MENU/SELECT>** twice to select Review.
3. Press **<UP/DOWN>** or to view the directory entries. Entries appear alphabetically by the first letter in the name.

## Search a Directory Entry by Name

1. In idle mode, press **<UP>** to show the first entry in the directory.
2. When an entry appears, press the dial pad keys (0-9) to start a name search.

## USING YOUR CORDLESS HANDSET

(alphabetical search). The directory shows the first name beginning with the first letter associated with the dial pad key if there is an entry in the directory that begins with that letter. Press **<UP/DOWN>** to scroll through the entries beginning with that letter.

3. To see other names that start with the letters on the same dial pad key, keep pressing the key until the desired letter is shown. The names appear in alphabetical order.

*For example, if you have the names Jennifer, Jessie, Kevin and Linda in your directory:*

If you press 5 (JKL) once, J and then Jennifer displays.

If you press 5 (JKL) once, J displays. Press **<DOWN>**. Jessie displays.

If you press 5 (JKL) twice, K and then Kevin displays.

If you press 5 (JKL) three times, L and then Linda displays.

If you press 5 (JKL) five times, J displays and then Jennifer displays again.

**Note:** *If you press a key (0-9) and no name starts with the letters on that key, the directory shows the entry that matches the next letter in the directory.*

### **Edit a Directory Entry**

1. In idle mode, press **<UP>** to access the directory.  
–OR–  
Press **<MENU/SELECT>**, then **<UP/DOWN>** to select Directory, then press **<MENU/SELECT>** twice to select Review.
2. Press **<UP/DOWN>** to select the directory entry or search a directory entry by name.
3. Press **<MENU/SELECT>**, then use the keypad to edit the number if necessary.
4. Press **<MENU/SELECT>**, then use the keypad to edit the name if necessary.
5. Press **<MENU/SELECT>** to save.

### **Delete a Directory Entry**

1. In idle mode, press **<UP>** to access the directory.  
–OR–  
Press **<MENU/SELECT>**, then **<UP/DOWN>** to select Directory, then press **<MENU/SELECT>** twice to select Review.
2. Press **<UP/DOWN>** to select the desired directory entry.
3. Press **<MUTE/X>**; the screen shows Delete contact?

## USING YOUR CORDLESS HANDSET

4. Press **<MENU/SELECT>** to confirm. Or Press **<TALK OFF/CLEAR>** to exit without deleting the selected entry.

**Note:** *If the directory entry you deleted is also in the speed dial location, the telephone will automatically clear the speed dial location that entry occupied.*

This telephone has 10 speed dial locations where you can assign telephone numbers from the directory you wish to dial numbers by pressing and holding the respective digits keys from idle mode.

### ADD A SPEED DIAL NUMBER

1. In idle mode, press **<MENU/SELECT>**, then **<UP/DOWN>** to select Directory.
2. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select Speed dial.
3. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select an empty speed dial location.
4. Press **<MENU/SELECT>** to access the directory list, then press **<UP/DOWN>** to select the desired directory entry.
5. Press **<MENU/SELECT>** to save. The name of the desired directory entry appears in the selected speed dial location.

**Note:** *If the directory is empty, when you press **MENU/SELECT** in step 4, the screen shows **DIRECTORY EMPTY**.*

If the speed dial location you selected is occupied, the new directory entry you selected replaces the old one. Take caution not to replace entries you do not wish to delete from the speed dial locations.

### Dial the Speed Dial Number

1. In idle mode, press and hold a dial pad key (0 through 9) to display the desired speed dial entry. The handset automatically dials out the displayed number.  
–OR–
2. Press **<TALK OFF/CLEAR>** within one second to stop dialing the displayed number.

**Note:** *If the speed dial location you selected is empty, the screen shows the speed dial list instead.*

### Delete the Speed Dial Number

1. In idle mode, press **<MENU/SELECT>**, then **<UP/DOWN>** to select Directory.



## USING YOUR CORDLESS HANDSET

2. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select Speed dial.
3. Press **<MENU/SELECT>**, then **<UP/DOWN>** to scroll to a speed dial location.
4. Press **<MUTE/X>** to delete the selected speed dial location. A confirmation tone sounds. Deleting speed dial locations does not affect entries in the directory.

### CALLER ID DISPLAY (NETWORK DEPENDENT)

This product supports caller ID services offered by most telephone service providers. If you have subscribed to Caller ID service, and provided the identity of the caller is not withheld, the number of the caller will be displayed together with the date and time of the call (if provided by the network).

The telephone stores caller ID information about the last 50 incoming calls in the CID. Each entry may have up to 30 digits for the telephone number and 15 characters for the name. Entries are stored in reverse chronological order. The telephone deletes the oldest entry when the log is full to make room for new calls. If you have more than one handset, this information is common to all handsets, so changes made in any handset are reflected in all other handsets. If you answer a call before the information appears on the screen, it does not show in the caller ID history.

**Note:** *The caller ID information might not be available for every incoming call. The callers might intentionally block their names and/or telephone numbers.*

### **Missed (new) calls indicator**

When you have calls that have not been reviewed, the handset idle screen shows **XX missed calls**.

All entries that have not been reviewed are counted as missed (new) calls. Each time you review a caller ID history entry marked NEW, the number of missed calls decreases by one. If you do not want to review the missed (new) calls one by one, but you still want to keep them in the caller ID history, you can press and hold **<TALK OFF/ CLEAR>** for four seconds when the handset is idle. All the entries in the caller ID history are considered old (reviewed), and the missed calls message goes away.

# USING YOUR CORDLESS HANDSET

## Reasons for missing caller ID information

SCREEN MESSAGE	REASON
Private name	The caller prefers not to show the name
Private number	The caller prefers not to show the telephone number.
Private caller	The caller prefers not to show the name and telephone number
Unknown name	Your telephone service provider cannot determine the caller's name
Unknown number	Your telephone service provider cannot determine the caller's telephone number
Unknown caller	Your telephone service provider cannot determine the caller's name and telephone number. Calls from other countries may also generate this message.

## View the CID Entries

Review the CID to find out who called, to return the call or to copy the caller's name and number into your directory. CID empty appears if there are no records in the CID. When a handset is in idle mode, press **<DOWN>** to review the CID entries in reverse chronological order starting with the most recent call.

1. Press **<DOWN>** to access the CID.  
–OR–
2. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select CID
3. Press **<MENU/SELECT>** twice to select Review.
4. Press **<UP/DOWN>** to browse the CID entries.

**Note:** When reviewing an entry from the calls list, press **KEY#** repeatedly to display the number in a different format.

For example, if a caller number is displayed as **123-456-7890**, the various formats will be:

456-7890  
1-456-7890  
123-456-7890  
1-123-456-7890

## USING YOUR CORDLESS HANDSET

You may choose the desired number format for local and long distance numbers before dialing or saving it into the directory.

The NEW icon is removed once the new call has been viewed.

### **Store a CID number into the Directory**

Follow Steps 1 and 2 in the View the CID Entries section.

1. Press **<MENU/SELECT>**, then use the keypad to edit the number if necessary.
2. Press **<MENU/SELECT>** to enter the name.
3. Press **<MENU/SELECT>** to confirm.

### **Delete an Entry in the CID**

Follow Steps 1 and 2 in the View the CID Entries section.

Press **<MENU/X>** to delete the selected entry. The handset shows “**Deleting...**” with a confirmation tone. Once deleted, you cannot retrieve that entry.

### **Delete the Entire List of the CID**

1. In idle mode, press **<MENU/SELECT>**, then **<UP/DOWN>** to select CID.
2. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select Del all calls.
3. Press **<MENU/SELECT>** to confirm. It displays “**Delete all calls?**”
4. Press **<MENU/SELECT>** to re-confirm.

## HANDSET SETTINGS

Your phone comes with a selection of settings that you can change to personalize your phone the way you like it to work.


### **LCD Language Settings**

You can select the language used for all screen displays.

1. In idle mode, press **<MENU/SELECT>**, then **<UP/DOWN>** to select Settings.
2. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select LCD language.
3. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select English, Français or Español.
4. Press **<MENU/SELECT>** to save.


# USING YOUR CORDLESS HANDSET

## **Voicemail waiting (visual message waiting) indicator**

If you subscribe to a voicemail service offered by your telephone service provider, this feature provides a visual indication when you have new voicemail messages. New voicemail and  appear on the handset screen.

### *Clear voicemail indication*

Use this feature when the telephone indicates there is new voicemail but there is none. This may occur, for example, when you have accessed your voicemail while away from home. This feature only turns off the displayed

New voicemail message and  icon; it does not delete your voicemail messages. As long as you have new voicemail messages, your telephone service provider continues to send the signal to turn on the indicator.

### *To manually turn off the new voicemail indicator*

1. In idle mode, press **<MENU/SELECT>**, then **<UP/DOWN>** to select Settings.
2. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select Clr voicemail.
3. Press **<MENU/SELECT>**. The screen shows Turn off indicator?
4. Press **<MENU/SELECT>** to turn the voicemail indication off. A confirmation tone sounds.

–OR–

5. Press **<TALK OFF/CLEAR>** to cancel the procedure.

**Note:** For information about using your voicemail service, contact your telephone service provider for assistance

## **Set the Date and Time**

You will need to set the correct time and date so that you know when you received call list entries.

1. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select Settings.
2. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select Set date / time.
3. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select Date & time.
4. Press **<MENU/SELECT>**, then use the keypad to enter the date ( MM/DD/YY).
5. Press **<MENU/SELECT>**, then use the keypad to enter the time (HH:MM). Press **<UP>** OR **<DOWN>** to choose AM or PM.
6. Press **<MENU/SELECT>** to confirm.

# USING YOUR CORDLESS HANDSET

## **CID time synchronization**

CID time sync is programmed to be on. If you subscribe to caller ID service, the day, month and time are set automatically with each incoming call. You can turn CID time sync off so the system uses the date and time that you set.

1. In idle mode, press **<MENU/SELECT>**, then **<UP/DOWN>** to select Settings.
2. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select Set date/time.
3. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select CID time sync.
4. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select On or Off.
5. Press **<MENU/SELECT>** to save your preference.

## **Set the Ringer Tone**


1. Press **<MENU/ SELECT>**, then **<UP/DOWN>** to select Ringers.
2. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select Ringer tone.
3. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select the desired ringer tone (a total of 10 melodies for your selection) for setting ringer tone for external calls.

**Note:** *The respective ringer tone will be played while browsing the tone list.*

4. Press **<MENU/SELECT>** to confirm.

## **Set the Ringer Volume**

1. Press **<MENU/ SELECT>**, then **<UP/DOWN>** to select Ringers.
2. Press **<MENU/SELECT>**, then **<UP/DOWN>** to select Ringer volume.
3. Press **<MENU/SELECT>**, then **<UP/DOWN>** to set the ringer volume (Off, Level 1 to Level 6).

**Note:** *The respective ringer volume will be played during your selection. If OFF is selected,  icon will display.*

4. Press **<MENU/SELECT>** to confirm.

## **Set Key Tone**

A single beep is emitted when you press a key. You can turn on or off the key tone.

1. Press **<MENU / SELECT>**, then **<UP/DOWN>** to select Settings.
2. Press **<MENU / SELECT>**, then **<UP/DOWN>** to select Key tone.
3. Press **<MENU / SELECT>**, then **<UP/DOWN>** to select On or Off.
4. Press **<MENU/SELECT>** to confirm.

# USING YOUR CORDLESS HANDSET

## REGISTER/DEREGISTER HANDSETS

Your telephone can support up to five cordless handsets. The handset needs to register with the telephone base before use. You must register each handset separately.

The handsets provided within your product box are already registered as **HANDSET 1** and so forth. Additional handsets are assigned numbers in the order they are registered (**HANDSET 2 to HANDSET 5**).

*When first purchased, all expansion handsets alternately display:*

1. Press **<PAGE/FLASH>** on base 4 sec  
– and –
2. Then press **#** on handset.

The new handset should be charged without interruption for at least 30 minutes before registering to the telephone base.

### **Register a handset**

1. In idle mode, press **<MENU/SELECT>**, then **<UP/DOWN>** to select Registration.
2. Press **<MENU/SELECT>** and screen will alternately show
3. Press **<PAGE/FLASH>** on base 4 sec  
– and –
4. Then press **#** on handset
5. Press and hold **<PAGE/FLASH>** on the telephone base for about four seconds, until you hear a beep.
6. Press **#** (pound key) on the handset. The screen shows “**Registering... Please wait**”.

**Note:** NO LED indication and Alert Tone to indicate the base is under registration mode.

When the handset is registered successfully, “**HANDSET**” registered and then “**HANDSET X**” appears on the screen, with X being the handset number (1-5).

If the registration is not successful, the handset screen shows “**Registration failed**”. Please start again from step 1 above.

**Note:** You cannot register a handset if any other system handset is in use. To register an expansion handset, follow from the step 3 as above.

# USING YOUR CORDLESS HANDSET

## **Deregister all handsets**

You can deregister handsets. You may need to deregister your handsets if:

- You have five registered handsets and need to replace a handset.  
– OR –
  - You wish to change the designated handset number of your registered handsets.
  - You must first deregister ALL the handsets, and then register each handset you wish to use again, one at a time.
1. Press and hold **<PAGE/FLASH>** on the telephone base for about 10 seconds - display shows Deregistering...
  2. When complete, the handset screen alternately shows:  
“**Press PAGE on base 4 sec**”.  
– and –  
“**Then press # on handset**”

To register the handset(s) to the telephone base again, follow the registration instructions in the **Register a handset** section.

- Note:** *There are no visual or audible alerts to indicate the base is under registration mode.*
- Note:** *If the deregistration process is not successful, you might need to reset the system and try again. To reset, unplug the power from the telephone base and plug it back in. You cannot deregister the handset(s) if any system handset is in use.*

# TROUBLESHOOTING

***If you have difficulty with your Answering Machine or Cordless Handset, please try the following suggestions.***

## ANSWERING MACHINE

***The unit does not record new messages.***

- Check that the power cord is plugged-in to a working electrical outlet.
- Ensure that the answering machine is powered-on.

***The caller cannot leave a message.***

- The answering machine is turned off. Check power switch.
- Message memory is full. Erase unnecessary messages.

***I cannot operate the answering machine remotely.***

- You are entering the wrong remote access code. Reset to default settings.
- You are pressing the dial keys too quickly.
- The answering machine is turned off.
- You are using a pulse telephone.

***While recording an outgoing message or listening to messages, the unit rings and recording stops.***

- A call is being received. Answer the incoming call and try again to record your outgoing message later.

***No dialing tone when pressing <TALK> key.***

- The phone cord of the answering machine is not plugged in. Check that the telephone line cord has been plugged into the back of the unit and the phone wall jack.
- The power cord is not plugged in correctly to an electrical outlet.
- The line is busy, as another handset is used.
- Wrong phone cord. Use the original phone cord supplied with the unit.

***When connecting to a PBX, no and/or wrong connection after dialing.***

- Dialing prefix is needed. Insert the correct dialing prefix.



## TROUBLESHOOTING

### **“SEARCHING” is displayed.**

- Answering machine is out of range. Reduce the range.

### **The call does not work.**

- Service not activated, or wrong operator, or wrong setting. Check your Subscription with network or change the dial mode.

### **No display.**

- Recharge battery

## CORDLESS HANDSET

### **My cordless handset doesn't work at all**

- Make sure the power cord to the cordless handset charger base unit is securely plugged into a working electrical outlet.
- Make sure the telephone line cord is securely and firmly plugged into the answering machine and the telephone wall jack.
- Make sure the power cord to the answering machine is securely plugged into a working electrical outlet.
- Charge the battery in the cordless handset for at least 16 hours. For optimum daily performance, return the cordless handset to the charger base when not in use.
- If the battery is depleted, it may take approximately 30 minutes to charge the handset before it shows Low Battery.
- Reset the telephone base. Unplug the electrical power. Wait for approximately 15 seconds, then plug it back in. Allow up to one minute for the cordless handset and telephone base to reset.
- You may need to purchase a new battery. Use only the rechargeable battery supplied with the unit, or contact the customer service helpline found in this User Guide to purchase the correct replacement batteries.

### **I cannot get a dial tone**

- First try all the suggestions previously listed.
- Move the cordless handset closer to the answering machine. You may have moved out of range.

## TROUBLESHOOTING

- If the previous suggestions don't work, disconnect the answering machine from the telephone wall jack and connect to a different telephone. If there is no dial tone on that telephone either, the problem is in your wiring or telephone service. Contact your telephone service provider (charges may apply).
- Your telephone line cord might be malfunctioning. Try installing a new telephone line cord.

### ***I cannot dial out***

- First try all the suggestions in listed under the “I cannot get a dial tone”.
- Make sure you have a dial tone before dialing. The cordless handset may take a second or two to find the telephone base and produce a dial tone. This is normal. Wait an extra second before dialing.
- Check that all the telephones connected to the same telephone line are “hung-up”.
- Make sure to set the dial mode to the correct setting (pulse dialing or tone dialing) for the service in your area.
- Eliminate any background noise. Noise from a television, radio or other appliances may cause the telephone to not dial out properly. If you cannot eliminate the background noise, first try muting the cordless handset before dialing, or dialing from another room in your home with less background noise.
- If the other telephones in your home are having the same problem, the problem is in your wiring or telephone service. Contact your telephone service provider (charges may apply).

### ***My cordless handset isn't performing normally***

- Make sure the power cord from the charger base unit is securely plugged into a working electrical outlet.
- Plug the power adapter into a different electrical outlet not controlled by a wall switch.
- Move the cordless handset and charger base closer to the answering machine. You may have moved out of range.
- Reset the answering machine. Unplug the electrical power. Wait for 15 seconds then plug it back in. Allow up to one minute for the cordless handset and answering machine to reset.
- Other electronic products such as HAM radios and other DECT phones can cause interference with your cordless telephone. Try installing your telephone as far away as possible from these types of electronic devices.

## TROUBLESHOOTING

### ***“Out of range or no pwr at base” appears on my cordless handset***

- Ensure that the cordless charger base is powered up.
- Place the cordless handset in the charging base for one minute to allow the cordless handset and base to synchronize.
- Move the cordless handset closer to the telephone base. You might have moved out of range.
- Reset the telephone base. Unplug the electrical power. Wait for 15 seconds then plug it back in. Allow up to one minute for the cordless handset and answering machine base station to reset.
- Other electronic products such as HAM radios and other DECT phones can cause interference with your cordless telephone. Try installing your telephone as far away as possible from these types of electronic devices.

### ***I experience poor sound quality when using the speakerphone***

- For increased sound quality while using the speakerphone, place the handset on a flat surface with the dial pad facing up.
- When using a speakerphone, controlling background noise in your environment is essential. While you are listening to your party, press **MUTE/X** to temporarily turn your microphone off. When it is your turn to speak, remember to press **MUTE/X** again to turn the microphone on.
- Excessive background noise will cause a speakerphone to fade in and out.
- Try controlling the background noise by turning off any audio devices near the speakerphone. Also, try to avoid interrupting the person at the other end of the conversation while they are speaking. If background noise cannot be controlled, you should terminate speakerphone operation and return to normal handset mode.

### ***I hear other calls while using my telephone***

- Disconnect the answering machine from the telephone wall jack, and plug in a different telephone. If you still hear other calls, the problem is probably in your wiring or telephone service. Call your telephone service provider (charges may apply).

### ***My cordless handset does not ring when I receive a call***

- Make sure that the ringer is not turned off.
- Make sure the telephone line cord is plugged securely into the answering machine

## TROUBLESHOOTING

and the telephone wall jack. Make sure the power cord is securely connected to an electrical outlet.

- The cordless handset may be too far from the telephone base.
- Charge the battery in the cordless handset for at least 16 hours. For optimum daily performance, return the cordless handset to the telephone base or charger when not in use.
- You may have too many extension telephones on your telephone line to allow all of them to ring simultaneously. Try unplugging one telephone at a time until the telephone starts ringing.
- The layout of your home or office might be limiting the operating range. Try moving the answering machine and cordless unit to another location.
- If the other telephones in your home are having the same problem, the problem is in your wiring or telephone service. Contact your telephone service provider (charges may apply).
- Test a working telephone at the telephone wall jack. If another telephone has the same problem, the problem is the telephone wall jack. Contact your telephone service provider (charges may apply).
- Other electronic products such as HAM radios and other DECT phones can cause interference with your cordless telephone. Try installing your telephone as far away as possible from these types of electronic devices.
- Completely remove then replace the battery. Place the cordless handset in the charging base. Wait for the cordless handset to reestablish its connection with the answering machine. Allow up to one minute for this to take place.
- Your telephone line cord might be malfunctioning. Try installing a new telephone line cord.

### ***My caller ID isn't working***

- Caller ID is a subscription service. You must subscribe to this service from your telephone service provider for this feature to work on your telephone.
- Your caller must be calling from an area that supports caller ID.
- Both your and your caller's telephone service providers must use caller ID compatible equipment.
- If you subscribe to high-speed Internet service (DSL– Digital Subscriber Line) through your telephone line, you must install a DSL filter between the telephone line cord and


## TROUBLESHOOTING

the telephone wall jack. The filter prevents noise and caller ID problems caused by DSL interference. Please contact your DSL service provider for more information about DSL filters.

### ***My telephone does not receive caller ID when on a call***

- Make sure you subscribe to caller ID with call waiting features provided by your telephone service provider. Caller ID features work only if both you and the caller are in areas offering caller ID service, and if both telephone service providers use compatible equipment.

### ***New voicemail and icon show on the display and I don't know why***

- Your telephone has voicemail indication. If “**New voicemail**” and  appear on the display, then your telephone has received a signal from your telephone service provider that you have a voicemail message waiting for you to retrieve from your telephone service provider. Contact your telephone service provider for more information on how to access your voicemail.

*Please contact the technical support of the network provider for further information.*

***WARNING: This telephone is not equipped with a grounding function! Therefore some of the functions may be limited when used in PBX systems.***

# TECHNICAL SPECIFICATIONS

## ANSWERING MACHINE BASE STATION

**Amplified dB Level:** 35dB

**Dimensions: Base Size:** 8-1/4" x 6-3/4" x 2-1/4" (H x W x D)

**Weight:** Base Weight: 25.73 oz. (with corded handset)

### **Power Requirements:**

*AC Adapter:* (Sunstrong, part number SSA-5AP-09 US 060045)

*Input:* 100V - 240V, 200mA

*Output:* 6VDC, 450 mA

## CORDLESS HANDSET

**Amplified dB Level:** 35dB

**Dimensions: Handset Size:** 7" x 2 1/4" x 1 1/2" (H x W x D)

**Weight:** Handset Weight: 6.125 oz. (with batteries)

### **Power Requirements:**

*Battery:* 2 X AAA, 1.2V, 600mAh Ni-MH (GPI International Ltd)

Use only NiMH rechargeable batteries.

**Note: Do not mix batteries; replace both batteries when needed.**

## HANDSET CHARGER BASE

**Dimensions:** 2" x 3 3/4" x 3 1/2" (H x W x D)

**Weight:** 2.75 oz.

### **Power Requirements:**

*AC Adapter (attached to charger base):* (Sunstrong, part number SSA-5AP-09 US 060030)

*Input:* 100V - 240V, 200mA

*Output:* 6VDC, 300 mA

**Ordering additional handsets:** Handset model number: **D703HS™** (sold separately) Your system can accommodate up to 5 cordless handsets. To register additional handsets, follow directions in the Register/De-register section.





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