

User's Manual

Model: CL-60A

**Amplified DECT Cordless Telephone (50dB)
With Talking CID & Talk-Back Features**

Model: CL-35A

Amplified DECT Cordless Telephone (40dB)



Thank you for purchasing this product, please read before use
(Keep this manual for future reference)

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PRODUCT FEATURES

1. DECT 6.0 Technology ensures crystal clear conversation
2. Up to 50 dB Of receiver amplification (5 volume levels); 40dB for CL-35
3. "AMPLIFY" key that automatically returns to the last receiver volume setting
4. Four (4) digital tone control settings
5. High performance speakerphone
6. Talking CID & Talking keypad on CL-60 (English or French) – can be switched off.
7. Large LCD display with backlight
8. Three display languages (English, French & Spanish)
9. Loud ringer in handset and base(CL-35 has no base ringer)
10. Bright ring flasher in handset and base
11. Handset flasher also serves as voice-mail and new-call indicator
12. Compatible with FSK CID (Type II) and voice mail signals
13. Extra-large keypad buttons
14. Three one-touch memory
15. Emergency one-touch memory(dials number and turns on speakerphone)
16. 40 Incoming call list memories; 10 Out-going call list memories;
- 17.150 Phone Book Memories
18. Max link up to 5 handsets
19. Keyboard non-disturb function
20. Volume adjustment (5 levels)
21. Low battery voice warning; Out-of-range alarm
22. Auto-answer when lifting handset off the base
23. 10 handset ring tones and 5 base ring tones
24. Intercom function
25. Three-way conference
26. On-line and Off-Line buttons
27. Battery back-up option on Base
28. Swap battery between handset and base
29. 22kbps compression algorithm, 60minutes of voice storage time
30. 2 available Voice date-time stamp (DTS) and user prompts (English / German)
31. Options to work without voice prompt selectable.
32. Recording up to 59 messages
33. OGM recording up to 60 seconds
34. Memo and ICM recording up to 120 seconds

- 35.2-way recording function
36. Erase each message/all messages
37. Ring delay selectable
38. Busy tone/Ring tone/continuous tone detection
39. DTMF detection for remote control
40. Call screening
41. Call intercepts function by stop key
42. VOX function, 5 seconds/8 seconds voice detection selectable for line disconnection
43. New Message LED indication
44. 7-segment digit LED display enable or disable
45. Digital volume control (7 steps volume adjustable at least)
46. Remote control from handset
47. Remote control from the other end telephone
48. -digit user selectable remote codes, default "0000"

Important Safety Instructions

Instructions pertaining to a risk of fire, electric shock or injury to persons. Privacy of communications may not be ensured when using a cordless phone.

Caution: To maintain compliance with the FCC's RF exposure guideline, place the base unit 20 cm from nearby persons.

WARNING - When using electric appliances, basic precautions should always be followed, including the following:

1. Read all the instructions before using the appliance.
2. This product uses rechargeable batteries. Do not use any non-rechargeable battery as charging of this type can cause battery leakage.
3. Always disconnect phone cord to wall jack before changing or installing batteries.
4. To reduce the risk of injury, close supervision is necessary when an appliance is used near children.
5. Do not contact moving parts or any exposed metal surface.
6. Only use attachments recommended or sold by the manufacturer.
7. Do not use outdoors. Do not use near water.
8. To disconnect, turn all controls to the off position, then remove plug from outlet.
9. Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
10. Unplug from outlet when not in use and before servicing or cleaning.
11. Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or is dropped or damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair, or electrical or mechanical adjustment.
12. To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in anyway.
13. Avoid using any telephone product during an electrical storm.
There may be a remote risk of electric shock from lightning.
14. Do not use the telephone to report a gas leak in the vicinity of the leak.
15. Specifications of this product are subjected to change without notice.

Battery and AC Power Adapter

Handset: Requires 2 AAA size NiMH rechargeable batteries (included). **Do not** use any non-rechargeable battery as charging of this type can cause battery leakage. *Fully charged handset batteries can provide 80 hours of standby or 8 hours of talk time.* (60 and 6.5 hours for CL-35)

Base: Can accept four (4) user provided AAA size NiMH rechargeable batteries for AC power outage backup purpose. Therefore, installation of base batteries is optional. **Do not** use any non-rechargeable battery as charging of this type can cause battery leakage. *Fully charged base batteries can provide ~4 hours of AC power outage backup.*

Please care for the environment by disposing any used batteries through your local community recycle center. Do not dispose any used battery in trash bin.

Swapping Handset Battery with Base Battery

Handset and base batteries are inter-changeable. In the event that handset batteries are running low, it is acceptable to swap handset batteries with two from the base. This eliminates handset battery recharge time.

WARNING: For safety consideration, always disconnect phone cord to wall jack before swapping batteries

Disposal of Used Batteries and Safety Information

1. Do not dispose of the battery in a fire as it may explode. Please dispose any used battery through your local community recycle center.
2. Do not open or mutilate the battery. Released electrolyte is highly 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 material such as rings, bracelets and keys. Shorting a battery may overheat and cause burns.

AC Power Adapter

For your safety, please plug the provided AC power adapter into the nearest AC outlet.

Use only UL listed Class 2 power adapter, 7.5VDC, 500 MA.

Package Content



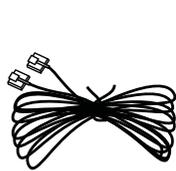
Handset and Base



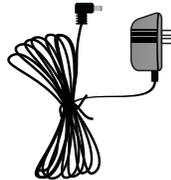
Manual



2 Rechargeable



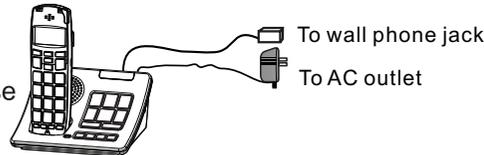
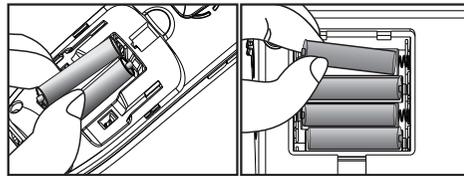
Phone Cord



AC Power Adapter

Installation

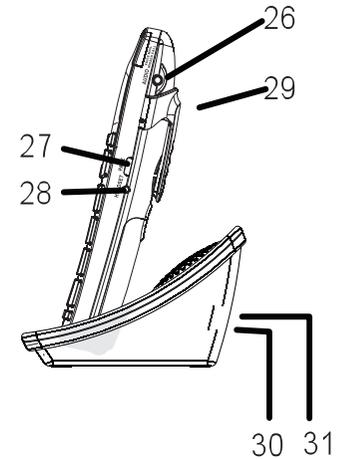
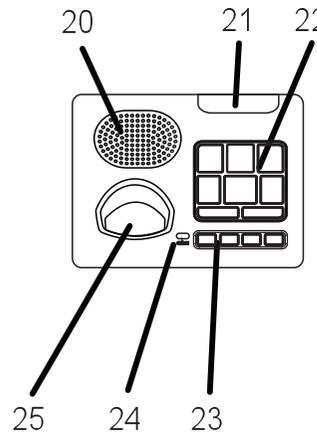
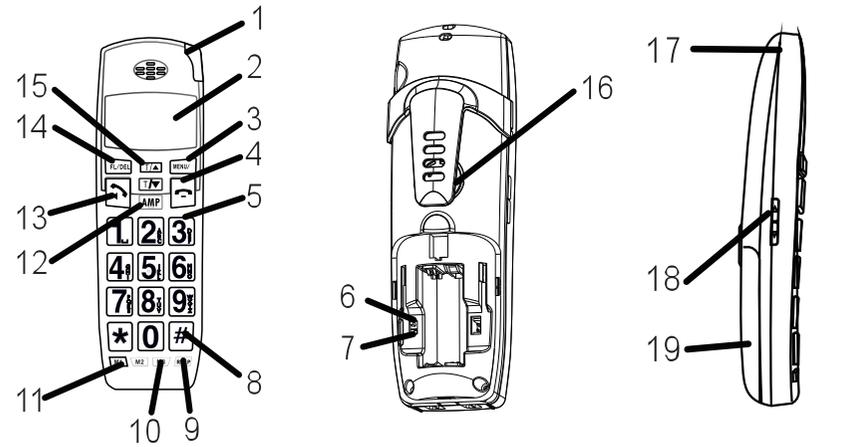
1. Install rechargeable batteries in handset (included) and base (batteries not included) as shown.
2. Connect AC adapter and phone cord to the base as shown.
3. Charge the handset in the base 10 hours or overnight before initial use.



CL-60 & CL-35 Comparison

	CL-60	CL-35
Maximum amplification.....	50dB	40dB
Talking CID/keypad.....	yes	no
Audio output Jack.....	yes	no
Back light Color.....	white	amber
Battery life	8 hrs	6.5hrs
Base ringer	yes	no

Detailed Features and Controls

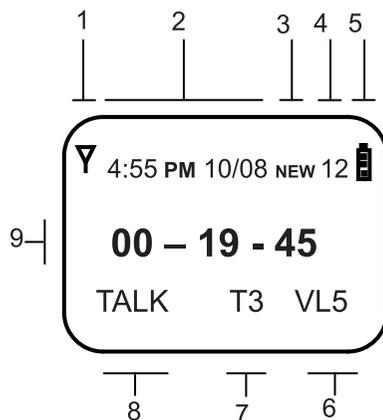


1. **In-Use / Ring Flasher / Voice mail / Missed Call indicator**
2. **LCD display**
3. **MENU/OK key:** Press to access menu or sub-menu option; during a call, press to mute / un-mute the microphone.
4. **End Call key:** Press to end a call or return to off-line.
5. **Keypad**
6. **Auto-Amplifier Switch:** Enables automatic **AMP** function.
7. **Talking CID/ Talking Keypad Switch:** (6 & 7 are in battery compartment). This function is on CL-60 only
8. **# key:** Hold it for 5 sec. enables "Do-Not-Disturb".
9. **RD/P key:** Redial / Pause key.
10. **M2 M3 keys:** One-touch memory

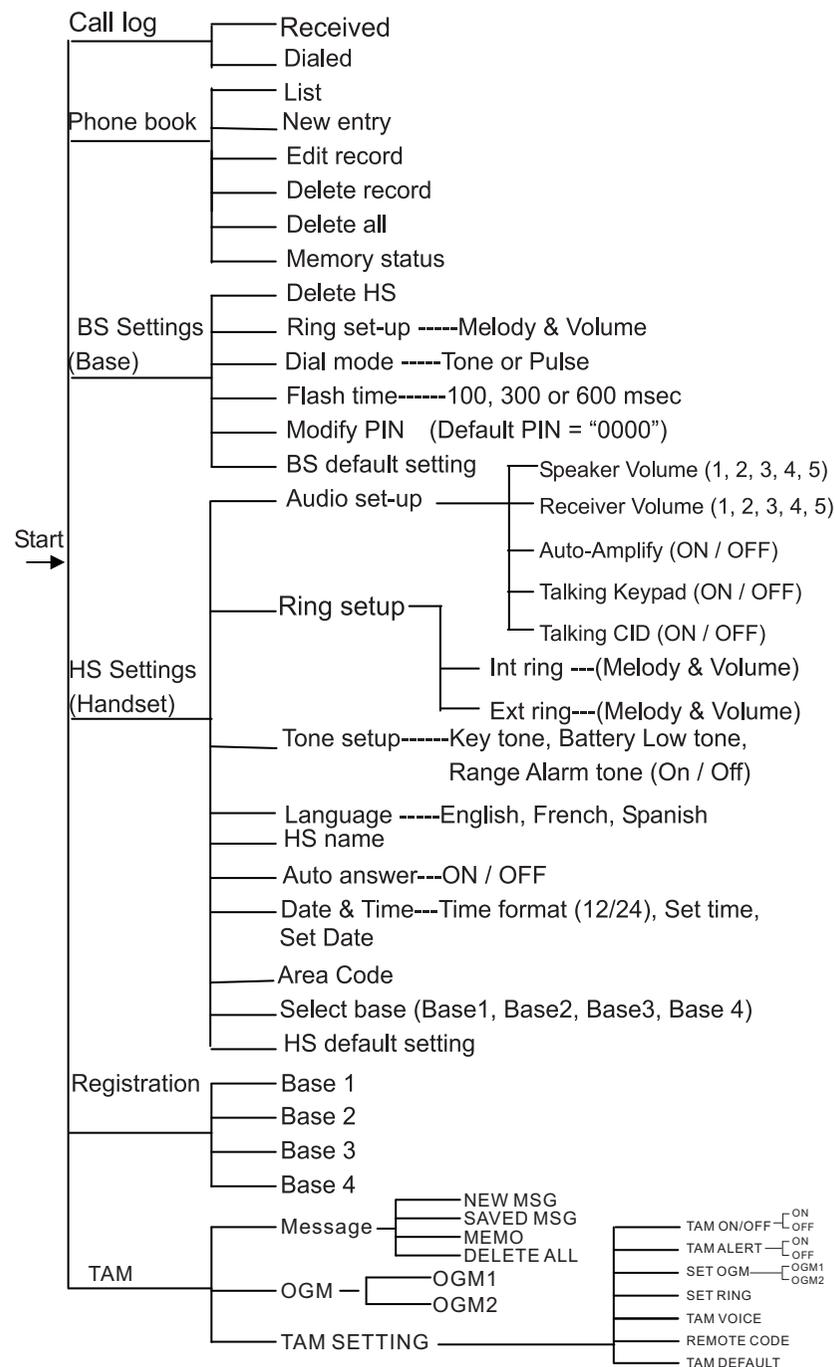
11. **M1** key : One-touch Memory that activates speakerphone.
12. **AMP** (Amplify) **key with indicator**: Press to engage extra receiver amplification.
13. **↵** key : Press to make or answer a call. During a call, press to engage speakerphone.
14. **FL/DEL** (Flash / Delete)**key** : Generate a "Flash" signal to activate call waiting.
15. **T/▲** and **T/▼** **keys** : Press to change tone control, or to scroll menu options.
16. **Speaker**
17. **Hole for lanyard** (not included).
18. **◀▶** VOLUME Up/Down (side)
19. **Battery Compartment Cover**
20. **Base Ringer** (CL-60 only)
21. **Base Flasher / In-Use** /line Indicator
22. **One-Touch Memory Directory** Label
23. **Page** key: Press to page all registered handsets.
24. **Charge** Indicator
25. **Cradle**
26. **Audio** Jack: For receiver audio output. (CL-60 only)
27. **Page** button: Press to intercom or transfer a call.
28. **Headset** Jack: For cordless phone headset.
29. **Belt Clip**
30. **AC Adapter** Jack (rear): For connection to power adapter
31. **Phone** Jack (rear): For connection to phone line

Handset Screen Icons

1. Antenna strength
2. Time & Date
3. New call icon
4. # of new calls or old calls
5. Battery strength indicator
6. Volume level - VL1 to VL5
7. Tone setting - T1 to T4
(effective when **AMP** is on)
8. TALK (or SPEAKER)
9. Call timer (HH:MM:SS)



HANDSET MENU FUNCTION FLOW CHART



Answering a call

1. Press  key when phone rings.
2. (Press  again to engage speakerphone if need).
3. Press  key to end the call.

Making a Call

1. Enter phone number and confirm on display.
2. Press  key to go on-line and dial.
3. (Press  again to engage speakerphone if need).
4. Press  key to end the call.

Volume Control (receiver and speakerphone)

1. While on a call, press  key on the handset (side) to change volume setting. Volume setting is indicated as VL1 to VL5 on screen.
2. Press  key to end the call.

AMP (Amplify) Function

1. While on a call, press  key to add an extra level of amplification to the receiver volume. This is indicated by an illuminated button.
2. Press  key to end the call and reset the  function.

Receiver Tone Control

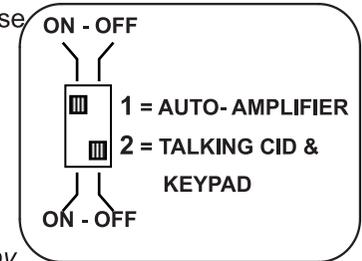
1. While on a call and  is active (illuminated), digital tone control becomes active.
2. Press  or  key to select one of four tone settings for best voice clarity. Digital tone setting is indicated on screen as T1 to T4.
3. If necessary, re-adjust receiver volume in order to further enhance voice clarity.
4. Press  key to end the call.

Automatic Function & Talking Function Switches

The  function can be set to ON automatically each time the phone is used. This automatic setting can be selected via a slide switch and

is recommended for a single user household. CL-60 talking CID and Talking Keypad feature can also be set to ON / OFF via a second slide switch.

1. Open battery compartment cover to expose two small slide switches as shown.
2. Set Switch 1 to ON if you want  to be ON every time.
3. Set Switch 2 to ON for talking CID and talking keypad.



(Note: Both switch functions can be altered by changes made in "HS SETTINGS" sub-menu and vice-versa)

Programming One-Touch Memories

1. While off-line, enter phone number and confirm.
2. Press and hold  (or M1, M2) for 5 seconds to save.

Dialing from a One-Touch Memory

1. While off-line, press  (or M1, M2) to confirm number.
2. Press  to go on-line and dial.
3. Press  to end the call.

Out-Going Call List (Redial / Copy / Delete)

1. While off-line, press  first to see the last call made.
2. Press  or  to review the last 10 calls made.
3. To redial the number on display, just press .
4. (To delete or add to Phone-Book, press  and then scroll to appropriate sub-menu option. Press  to confirm).
5. Press  to end the call or return to off-line.

Incoming Call List (Call Back / Copy / Delete)

Must subscribe to phone company CID service in order to see caller information

1. While off-line, press  key first to view the latest incoming caller information.
2. Press  to scroll the incoming call list.

3. To dial the number on display, just press .
4. (To delete or copy to Phone-Book, press  and then scroll to appropriate sub-menu option. Press  to confirm).
5. Press  to end a call or return to off-line.

Create Phone-Book Entries

1. While off-line, press  and then  to scroll to "PHONE -BOOK".
2. Press  to confirm.
3. Press  to scroll to "NEW ENTRY".
4. Press  to confirm. Screen displays "NAME ?".
5. Type in name and then press  to save.
6. Screen displays "NUMBER ?".
7. Type in phone number and press  to save.
8. Screen displays "MELODY 1" and sounds a melody.
9. Press  to save. Screen displays "NEW ENTRY".
10. Press  to end, or go to Step 4 to create another entry.

List and Search a Phone-Book Entry

1. While off-line, press  and then  to scroll to "PHONE -BOOK".
2. Press  to confirm. Screen displays "LIST".
3. Press  to confirm and screen displays the first phone-book entry.
4. Press  or  to search phone-book.
5. To call the number shown on the screen at any time, just press  key.
6. Press  to end the call.

Edit a Phone-Book Entry

1. While off-line, press  and then  to scroll to "PHONE -BOOK".
2. Press  to confirm. Screen displays "LIST".
3. Press  twice to display "EDIT RECORD".
4. Press  to confirm. Screen displays first phone-book entry.
5. Press  or  to search the entire phone-book and select an entry for editing.
6. Press  to confirm. The cursor is now blinking next to the name.
7. To change name, press  to delete one letter at a time; type in a new name.

8. Press  to save the new name.
9. The cursor is now blinking on the number line.
10. Press  or  to move the blinking cursor to the appropriate digit and then press  to delete that digit.
11. Type in a new digit if appropriate.
12. Press  to save the phone number.
13. Screen displays "MELODY" and sounds a ring tone.
14. Press  to save the ring tone; screen displays "EDIT RECORD" again.
15. Press  to end editing, or go to Step 4 above and repeat on another entry.

Delete (Delete All) Phone-Book Entries

1. While off-line, press  key and then  key to scroll to "PHONE -BOOK".
2. Press  key to confirm. Screen displays "LIST".
3. Press  key a few times to display "DEL RECORD" (or "DELETE ALL").
4. Press  key to confirm. Screen displays first phone-book entry.
5. Press  or  to search the entire phone-book and select an entry to delete.
6. Press  to confirm a selection. Screen displays "CONFIRM ?".
7. Press  again to confirm.
8. Press  to end.

Review Memory Status (Phone-Book)

1. While off-line, press  and then  to scroll to "PHONE -BOOK".
2. Press  key to confirm. Screen displays "LIST".
3. Press  a key a few times to display "MEM STATUS".
4. Press  key to confirm. Screen displays memory status as (xxx / 150).
5. Where 150 is the maximum number of entries and xxx represents the actual entries.
6. Press  to end.

CL-35 Talking CID/Keypad

CL-35 does not offer this feature. Therefore, they are set to "off" at the software menu. Do not try to change this setting.

General Procedure for Sub-Menu Function Settings

This section is for reference. It gives you a general idea on how to select and edit (or change) a menu or a sub-menu function.

1. While off-line, press  key to enter function setting mode and screen displays "CALL LOG"
2. Press  or  key to scroll through different functions.
3. Press  key to select the current function for change (or to enter a function's sub-menu).
4. Press  or  key to select the change value (or to scroll through a function's sub-menu).
5. Press  key again to confirm the change (or to select a sub-menu function for change; follow Step 4 above to change value).
6. Press  key to quit; or press  key to return to a previous sub-menu function.

Register a New Handset to the Base

Note: Each CL-60 is pre-registered in the factory and is ready to use out of the box. You only need to do this step if you bought an extra handset for the system. A maximum of five handsets is allowed

1. Press  key on the base for about 5 seconds while off-line, the Ring-Flasher light starts flashing. This indicates the base is ready for handset registration. (Please complete the following steps in less than 120 seconds).
2. While off-line, press and hold the "PAGE" key on the side of the handset for about 5 seconds. It beeps once and screen displays "SEARCHING 1".
3. Wait about 10 seconds for registration to take place. A long "du di du" sound indicates success.

(Note: After finishing register of handset to base, the antenna symbol  will appear steady on the top left corner of the LCD. If handset and base aren't registered, the antenna symbol  and handset name will be flashing.)

Handset De-Register

Note: This function is used when there is a need to free up some handset registrations so a new handset may be added to the base.

1. Press  key while off-line, and the screen displays "CALL LOG".
2. Press  or  key to scroll to "BS SETTINGS".
3. Press  key and the screen displays "DELETE HS".
4. Press  key to confirm and it displays "PIN". Input PIN to confirm (factory default PIN = "0000").
5. Press  key to confirm and it displays the first handset name. Press  or  to select a handset to de-register.
6. Press  key to confirm. A sound of "di du" means successful de-register, if sounds of "di...", it means failed de-register. (Note: The handset on which this step is being performed can not be de-registered).
7. Press  key to transfer to off-line.

De-Register All Handsets

1. Press  key of base for 5 seconds and the base ringer flasher indicator starts flashing.
2. Press the  key of base seven more times at a normal pace, the ringer flasher indicator should flash at a faster speed than before indicating de-register process is in progress.
3. De-register is complete when the indicator light goes out.
4. All previously registered handsets are now de-registered.
5. You must register the handsets you want again.

Area Code Setting

1. Press  key while off-line and it displays "CALL LOG". Press  or  key to scroll to "HS SETTING".
2. Press  key and it displays "AUDIO SETUP".
3. Press  or  key to scroll to "AREA CODE".
4. Press  key to select area code for editing.
5. Use keypad to enter new area code.
(If necessary, press "FL/DEL" key to erase old area code.)
6. Press  key to confirm entry.
7. Press  key to exit to off-line.

Dialing Mode Setting (Tone or Pulse)

Factory default is tone dialing

1. While off-line, press  key and it displays "CALL LOG".
2. Press  or  key to scroll to "BS SETTINGS" function.
3. Press  key, then it displays "DELETE HS".
4. Press  or  key to scroll to "DIAL MODE".
5. Press  key and it displays "TONE" or "PULSE".
6. Press  or  key to select "TONE" or "PULSE" mode.
7. Press  key to confirm. A sound of "Du" indicating successful setting.
8. press  key to quit setting and to exit to off-line mode.

Auto-Answer when Lifting Handset

If this function is ON, lifting the handset from the base automatically answers the incoming call. There is no need to press the "TALK" key. Factory default is "OFF".

1. While off-line, press  key and it displays "CALL LOG".
2. Press  or  key to scroll to "HS SETTINGS" function.
3. Press  key and it displays "AUDIO SETUP".
4. Press  or  key to scroll to "AUTO ANSWER".
5. Press  key to confirm, and it displays "ON" or "OFF".
6. Press  or  key to select OFF or ON.
7. Press  key to confirm. A sound of "di du" indicates success.
8. Press  to exit to off-line mode.

Flash Time Setting

This function sets the timing for the  key and it is used to activate call waiting feature. 100, 300 and 600 msec options are offered.

Factory default is 600 msec.

1. While off-line, press  key and it displays "CALL LOG".
2. Press  or  key to scroll to "BS SETTINGS" function.
3. Press  key to enter and it displays "DELETE HS".
4. Press  or  key to scroll to "FLASH TIME" function
5. Press  key to enter setting, then press  or  key to select flash time 100, 300 or 600ms).
6. Press  key to confirm. A sound of "Di du" indicates successfully setting.
7. Press  key to exit to off-line mode.

Handset Name Setting

This function allows you to display a favorite name on the handset screen. A name like "Study", "Kevin" or "Living Rm" suggests where it belongs.

1. While off-line, press  key and it displays "CALL LOG".
2. Press  or  key to scroll to "HS SETTINGS" function
3. Press  key and it displays "AUDIO SETTING".
4. press  or  to scroll to "HS NAME".
5. Press  key to select and a cursor is flashing.
6. Use keypad to input name.
7. Press  key to confirm. A sound of "di du" indicates success.
8. Press  key to exit to off-line mode.

Language Selection

Three languages are supported on the LCD display: English, French, and Spanish. However, only English and French voices are supported by the Talking CID & Talking Keypad. English voice is used on both English and Spanish selections, Talking feature is for CL-60 only.

1. While off-line, press  key and it displays "CALL LOG".
2. Press  or  key to scroll to "HS SETTING" function
3. Press  key to confirm and it displays "AUDIO SETUP".
4. Press  or  key to scroll to "LANGUAGE" function
5. Press  and it displays "ENGLISH".
6. Press  or  to select "FRENCH" or "SPANISH".
7. Press  key to confirm. A sound of "di du" indicates success.
8. Press  key to exit to off-line mode.

Modify PIN (Changing the Password)

Certain important function changes require the user to enter a PIN number so that accidental change can not happen. Factory default PIN is "0000".

1. While off-line, press  key and it displays "CALL LOG".
2. Press  or  key to scroll to "BS SETTING" function
3. Press  to confirm.
4. Press  or  key to scroll to "MODIFY PIN" function
5. Press  key to confirm and the screen displays "PIN ?"

6. Input the old or default PIN number “xxxx” and then press . It displays “NEW PIN” (Note: factory default PIN = “0000”)
7. Input your favorite new PIN number with 4 digits. In case of a wrong input, press key to delete and then re-enter.
8. Press key for confirmation, the screen displays “REPEAT”,
9. Input new PIN again. (Record your new PIN for future use!)
10. Press key to confirm. A sound of “di du” indicates success.
11. Press key to exit to off-line mode.

Time Format Setting

1. While off-line, press key and it displays “CALL LOG”.
2. Press or key to scroll to “HS SETTINGS”
3. Press key to confirm.
4. Press or key to scroll to “DATE & TIME” and press to confirm.
5. Press key and then the screen displays “TIME FORM”
6. Press key and the screen displays “12H”
7. Press or key to select either “12H” or “24H” format.
8. Press key to confirm. A sound of “di du” indicates success. Screen displays “TIME FORM” again.
9. Press key to exit to off-line mode.

Date & Time Setting

If you subscribe to Caller ID (CID) service from your local phone company, the date and time information within the CID data will update this automatically .

1. While off-line, press key and it displays “CALL LOG”.
2. Press or key to scroll to “HS SETTINGS”
3. Press key for confirmation
4. Press or key to scroll to “SET TIME” and press for confirmation.
5. Use the number keys to input new time in (HH / MM) format,
6. Press key for confirmation. A sound of “di du” indicating successfully setting. The screen displays “SET TIME” again.
7. Press or key to scroll to “SET DATE” and press for confirmation.

8. Use the number keys to input new date in (MM / DD YYYY) format,
9. Press key for confirmation. A sound of “di du” indicating successfully setting. The screen displays “SET DATE” again.
10. Press key to quit and go back to standby mode

Handset Default Setting (Restore Factory Default Settings)

Note: This setting restores handset factory default settings. All custom settings will be lost. All phone book entries are not affected.

1. While off-line, press key and screen displays “CALL LOG”.
2. Press or to scroll to “HS SETTINGS”.
3. Press key to confirm.
4. Press or key to scroll to “HS DEFAULT”.
5. Press key for confirmation and it displays “PIN ?”.
6. Input PIN number xxxx (factory default PIN = “0000”).
7. Press key for confirmation. A sound of “di du” indicates success. However, a sound of “di”, indicates the wrong PIN inputting. Re-enter the PIN again.
8. Press key to quit and return to standby mode. Please allow 10 seconds for the handset to re-establish handshaking with base.

Base Default Setting (Restore Factory Default Settings)

Note: This setting restores base factory default settings. All custom settings will be lost. All handset phone book entries are not affected.

1. While off-line, press key and screen displays “CALL LOG”.
2. Press or to scroll to “BS SETTINGS”.
3. Press key to confirm.
4. Press or key to scroll to “BS DEFAULT”.
5. Press key for confirmation and it displays “PIN ?”. Input PIN number xxxx (factory default PIN = “0000”).
6. Press key for confirmation; a sound of “di du” indicates success. However, a sound of “di” indicates the wrong PIN input. Re-enter again.
7. Press key to quit and return to standby mode. Please allow 10 seconds for the handset to re-establish handshaking with the base.

Call Log Review (Received Calls)

1. Press key while off-line and it displays “CALL LOG”.

2. Press key and it displays "RECEIVED".
3. Press key and it displays the latest group of incoming calls.
4. Press or key to scroll to the number for call back or to save.

(Note: Press the "" key while in off-line mode is a short-cut to the incoming call List.)

Call Back to an Incoming Call

1. After reviewing the incoming call and while that number is still showing on LCD screen.
2. Press the key to dial it out.

Save an Incoming Call to the Phone-Book

1. After reviewing the incoming call and while that number is still showing on LCD screen.
2. Press key for confirmation, then the screen displays "COPY TO PB ?"
3. Press key once and screen displays "ADD TO PB ?"
4. Press key and it displays the name?
5. Enter the name using the keypad.
6. When finish, press key and it displays phone number again for editing.
7. Press , or key to revise phone number.
8. Press key to save and back to incoming call review mode.
9. Press key to exit to off-line mode.

Delete an Incoming Call Record from Call Log

1. After reviewing the incoming call and while that number is still showing on LCD screen:
2. Press key and the screen displays "COPY TO PB ?".
3. Press or key to scroll to "DELETE".
4. Press key and it displays "CONFIRM ?", then press again for confirmation.
5. Press key to exit to off-line mode.

Delete All Incoming Call Records from Call Log

1. While reviewing an incoming number:

2. Press key and the screen displays "COPY TO PB ?".
3. Press or key to scroll to "DELETE ALL".
4. Press key and it displays "CONFIRM ?", then press again for confirmation.
5. Press key to exit to off-line mode.

Call Log Review (Dialed Calls)

1. While off-line, press key and screen displays "CALL LOG".
2. Press key and screen displays "RECEIVED".
3. Press key to scroll to "DIALED".
4. Press key and it displays the most recent dialed call.
5. Press or key to review the most recent ten (10) dialed calls.
6. Press key to redial the number shown on the display.

(Note: Press the "" key while in standby is a short cut to the "Dialed Calls" or the outgoing called List.)

Save from Call List to Phone-Book

1. Review and select a phone number from the Called List as above.
2. Press key and the screen displays "ADD TO PB ?".
3. Press key and the screen displays NAME ?
4. Use the keypad to input the name.
5. Press key and the screen displays the number to save, press , or key to revise number if necessary.
6. Press key and it displays "MELODY 1".
7. Press or key to select ringer tone as VIP ringer.
8. Press key to save and then return to the review mode.
9. Press key to exit to off-line mode.

Delete a Call from the Called List

1. Review and select a phone number from the Called List as above.
2. Press key for confirmation and the screen displays "ADD TO PB ?".
3. Press key to scroll to either "DELETE" or "DELETE ALL"
4. Press key to confirm. Screen displays "CONFIRM ?" again.
5. Press key to confirm.
6. Press key to exit to off-line mode

Intercom Between Handsets

1. This function is available when two or more handsets are registered to the same base.
2. Base must be powered up in order for the intercom function to work.

Intercom from Handset 1 to Handset 2

1. While in the standby mode, press PAGE key on handset 1, the LCD will display "HS".
2. Input "2" and the display shows "CALLING HS 2". Handset 2 will ring.
3. The user on Handset 2 activates  key to enter talking mode.
4. Press  key on any of the two handsets to end the intercom mode and returns to the standby mode.

Handset Ring Tone & Volume Setting

1. While off-line, press  key and it displays "CALL LOG".
2. Press  or  key to scroll to "HS SETTINGS".
3. Press  key and it displays "AUDIO SETTING".
4. Press  or  key and to scroll to "RING SETUP".
5. Press  key and the screen displays "INT RING".
6. Press  or  to display either "INT RING" or "EXT RING".
(INT RING means setting the internal intercom ringer.)
(EXT RING means setting the external incoming call ringer.)

External incoming call ringer

7. While "EXT RING" is shown, press  to select.
8. Press  key and the screen displays "MELODY".
9. Press  key and the screen displays the current ringer such as "MELODY 1".
10. Press  or  key to scroll to different ringer melody (ten different ringer sounds are available)
11. After selecting the ringer sound, press  key to confirm and the screen displays "MELODY" again.
12. Press  or  to display "VOLUME".
13. Press  key and the screen displays current volume of ring tone, such as "VOLUME 3"

14. Press  or  to scroll to different ring volume (5 levels)
15. Press  key to confirm the new selection on display. A sound of "di du" indicates a successful selection.
16. Press  key to exit to standby mode

Internal Intercom Ringer

1. While off-line, press  key and it displays "CALL LOG".
2. Press  or  key to scroll to "HS SETTINGS".
3. Press  key to confirm and it displays "AUDIO SETTING".
4. Press  or  key to scroll to "RING SETUP".
5. Press  key and the screen displays "INT RING".
6. Press  key to confirm and the screen displays "MELODY".
7. Press  key and the screen displays the current ringer such as "MELODY 1".
8. Press  or  key to select different ringer (five different internal ringer sounds)
9. After selecting the ringer sound, press  key to confirm and the screen displays "MELODY" again.
10. Press  or  to scroll to "VOLUME".
11. Press  key and the screen displays current volume of ring tone, such as "VOLUME 3".
12. Press  or  to select the proper ring volume (5 levels)
13. Press  key to confirm the new selection and a sound of "di du" indicates a successful selection.
14. Press  key to exit to standby mode

Keypad Tone and Warning Tone Setting

1. While off-line, press  key and the screen displays "CALL LOG".
2. Press  or  key to scroll to "HS SETTINGS".
3. Press  key to confirm.
4. Press  or  key to scroll to "TONE SETUP".
5. Press  key to confirm.
6. Press  or  to display either "KEY TONE", "BATTERY LOW" or "RANGE ALARM"

Key Tone select

7. While "KEY TONE" is shown, press  key and the screen displays either "ON" or "OFF".

8. Press or to display “ON”
9. Press key to confirm and the screen displays “KEY TONE” again.
10. Press key to exit to off-line.

Battery Low Warning Tone

Detailed setting step is similar to that of setting the KEY TONE.
 (Note: While talking, there will be a “di” sound when the battery is low if the this ALARM is set to ON . While off-line, there will be no alarm sound; only battery capacity symbol is displaying on screen.)

Out-Of-Range Warning Tone

Detailed setting step is similar to that of setting the KEY TONE.
 (Note: While talking, there will be a long “di” sound when the handset is out-of-range from the base if the RANGE ALARM is set to ON.)

Call Waiting

If you are on a call and there is a new call coming in, you will hear a short beep tone in your receiver indicating a new call is waiting.
 (Note: You must subscribe to Call Waiting service from your local phone comp any in order to enjoy this convenience.)

Answer a new call and place the first call on “HOLD”

1. Press key to answer this new call will automatically place the first call on HOLD.
2. Press key again to switch back to the first caller while placing the second (new) caller on HOLD. This way you can go back and forth between these two calls.

To end the first call but keep the second (new) call

3. Press key while on the first call ends that call.
4. Press key jumps back to the second (new) call.
5. Press key to end the call.

Forward an Incoming Call from Handset 1 to Handset 2

1. On Handset 1, press key and then press “2” on the

keypad. This pages Handset 2 while putting the outside call on HOLD.

2. When Handset 2 rings, press key on Handset 2 to answer the page.
3. Over the intercom, tell Handset 2 that an outside call is waiting.
4. Press key on Handset 1 to transfer the call and then press key on Handset 1 to exit.
 (Note: If within 30 seconds there is no answer, the call will ring handset 1.)

Conference Call

(This allows two handsets conferencing with the incoming caller)

1. On Handset 1, press key to answer the incoming call.
2. On Handset 1, press page key and then press “2” on the keypad to page Handset 2. (This also places the caller on HOLD.)
3. On Handset 2, press key to answer the page.
4. On Handset 1, press key to initiate conferencing. Both Handset 1 and Handset 2 are now connected to the outside caller.
5. On either handset , press key to end the call and return to off-line.

Barring (Toll Call Restriction)

This function allows the user to prevent certain phone number prefix from dialing out. For example: 1 900 xxx xxxx numbers can be restricted.

1. While off-line, press key and screen displays “CALL LOG”.
2. Press key to scroll to “HS SETTING”. Press to select.
3. Press key to scroll to “BARRING”. Press to select.
4. Handset screen displays “PIN ?”.
5. Enter PIN on keypad and then press to confirm (default PIN is “0000”).
6. Handset screen displays “SELECT NUM”. Press to confirm.
7. Handset screen displays “NUMBER 1”. Press to confirm.
8. Handset screen displays “NUMBER ?”.
9. Enter the prefix for toll restricting (up to 4-digits is allowed).
10. Press to confirm.
11. Press or key to enter another prefix (4 prefixes are allowed).

Handset Microphone Mute Function

1. While on a call, press  to mute the handset microphone for privacy.
2. Press  again to un-mute.

Pause Function

During pre-dialing or one-touch memory programming, press  key inserts a 2-second pause into the dialing sequence. For example: 9 P 7 2 2 8 8 5 0. where “P” represents a 2-second pause. This pause is needed to access an outside line on some business phone system.

Handset Power On / Off

(Power down a handset ignores all calls and saves battery power).

1. Press and hold  key for five seconds, the handset will be off. There will be no display and no keypad back-light.
2. Press and hold  key for five more seconds, the handset powers up again.
3. Please wait 5-30 seconds for a “di-du” sound which confirms that handset has established handshaking with the base.

TAM Operation from Base Unit

There are approximately 60minutes of total recording time.

Answer machine mode setup

1. Press  key to toggle between answer on/off. It will announce “Answer on” with the LED turned “ON” and “Answer off” with the LED turned “OFF”.
2. Press and hold “answer” key for 3 seconds to toggle between new message alert on/off

OGM (Out Going Message) operation

1. Press and hold “ OGM ”key for 3 seconds to start OGM recording. The machine will announce “To record a new outgoing message, please speak after the tone”. During OGM recording, press  key to end the recording.

2. There are 60 seconds for OGM recording. If you don't press any key, it will automatically finish OGM recording after 60 sec.
3. While Answering Machine is in standby mode, press “  ”key once to playback OGM. Default OGM voice is: “Hello, your call can not be taken at the moment, please leave your message after the tone.”
4. During OGM playback, press “  ” key once to delete recorded OGM, and the default OGM will be announced and used at once.
5. New OGM can not be recorded if memory is full.
6. Default OGM can not be erased.

Memo operation

1. Press and hold “MEMO”key for 3 seconds to start memo recording. The machine announces “To record a message, please speak after the tone”. During memo recording, press  key once to end recording.
2. You have max 180 seconds for memo recording. If you don't press any key, it will automatically finish recording after 180 seconds.
3. If memory full occurs during memo recording, a “Sorry, the memory is full” message will be announced before the machine returns to standby mode

ICM (Incoming Call Message) operation

1. During “Answer on” mode, incoming calls will be received by the answering machine, plays OGM followed by a beep tone then performs ICM recording..
2. You have 180 seconds to record your message.
3. The ICM recording will stop if any of the following events occur, i.e., 5 or 8seconds of silence, continuous signal or busy tone, the 180 seconds record time is used up, the parallel phone is picked up, or  key is pressed.
4. If parallel phone picked up is detected, the message being recorded will be saved as a new message.

5. Press “⊗” key during recording, the message being recorded will not be saved.
6. A long beep tone will be transmitted to indicate that ICM recording is finished.
7. With only ten seconds remaining before memory is full, the machine will announce “Please complete your call within ten seconds.” After ten seconds, it will stop the ICM recording and releases the line. The message will be saved as a new message.
8. If the memory is full, an incoming call will be picked up by the machine, plays back the OGM followed with “Sorry, memory is full” and then hangs up the line.

New message indication

1. If there are new messages, the new message LED will be flashing and the 7 segment LED will indicate the number of messages. A display of “2” means there are two new messages.
2. If there are new messages but with old messages, the new message LED still will be flashing but the LED display shows the total message count not just the number of new messages.
3. If message alert is on, the machine will beep every 30 seconds.

Message playback

1. Press “▶/||/■” key once to play messages.
 - * If there are new messages, it will announce “you have X new messages, new message one (message content), new message two (message content)”, until the X new message. After finishing the playback, it announces “End of messages”.

* If there are no new messages but there are old messages, it will announce “You have no new messages. You have X messages, message one (message content), message two (message content)”, until the X message. After playback is finished, it announces “End of messages”.

* If there are no any messages, it announces “You have no messages”.

2. Press “▶▶” key for one time will display the next one message; press “◀◀” key for one time, will display the last one message; press “▶/||/■” key for one time, will stop displaying; press “▶/||/■” for one time return to standby mode;

Erase messages

1. During message playback, press “DELETE” key once to erase individual message; it will announce “Message deleted”. The machine will then play the next message but if all messages are deleted, it will announce “End of messages”.
2. At standby mode, press and hold “DELETE” key for 3 seconds to erase all messages, the machine will announce “All messages deleted”.

Time setup

1. This setting allows you to set the current day and time for Time/Day stamp attached to each message. Messages' Time/Day stamp will not be attached when it is not set up.
2. The LED display shows “PL” when Date and Time are not set up.
3. Time setup resets every time the power supply is unplugged.
4. If the date and time are not set, the machine will say “Please set date and time” when the “TIME” key is pressed once.
5. Press and hold “TIME” key for 3 seconds to enter date/time setup mode:
6. The machine announces “Set year”. The LED display indicates the year, for example “06”. Press “VOL▲” or “VOL▼” key to increase or decrease respectively the year setting and press “TIME” key to confirm;

7. The machine announces "Set month". The LED display indicates the month, for example "12". Press "VOL▲" or "VOL▼" key to increase or decrease the month setting and press "TIME" key to confirm;
8. The machine then announces "Set day". The LED display indicates the day so press "VOL▲" or "VOL▼" key again to increase or decrease the day setting and press "TIME" key again to confirm;
9. The machine finally announces "Set hour". The LED display now indicates the hour. Press "VOL▲" or "VOL▼" key to scroll the correct hour setting and press "TIME" key again to confirm. Note: The hour setting is in 24hour format. Example: If it is 5 in the afternoon, place the hour to 17, the machine will be announcing it as 5 P.M.;
10. The machine will then announce "Set minute". The LED display this time indicates the minute. Press "VOL▲" or "VOL▼" key to scroll the correct minute then press "TIME" key to confirm;
11. After the minute confirmation, the machine will instantly announce the new day and time. i.e. "Tuesday, Five P.M.". Please note that the voice DTS will not prompt the year and month.
12. If no key input within eight seconds, the set up procedure will be abandoned.
13. In standby mode, press "TIME" key once to play DTS, the machine will play the entered day and time

Ring setup

1. This setting allows you to input the desired number of rings before the machine will receive the call, the procedure is as follows:
2. There are 2 to 9 rings and a Toll saver ("SA") mode to select from.
3. Press and hold "▶" key for 3 seconds to set ringer mode. The machine announces the initial setting; i.e. "Nine". (This means, it will receive the call after nine rings.) The LED display also indicates "09".
4. Press "VOL▲" or "VOL▼" key to select the desired number of rings or toll saver mode.

5. Press "▶" key again to confirm setup. The machine will immediately announce the new entered Ring setup and returns to standby mode.
6. At standby mode, press and hold "▶" key for 3 seconds. The machine will say "Calls will be answered after nine rings".
7. When Ring setup selected is "Toll saver", it performs these functions. (see explanation below)

Toll Saver

when toll saver mode is selected, at standby mode, press and hold "▶" key for 3 seconds. the machine will announce "time saver", wait a moment, it continuously announce "ring delay is set to time saver"

If "TOLL SAVER" is selected

1. if the unit has new message, calls will be answered after 3 rings.
 2. if the unit has not new message, calls will be answered after 7 rings.
- So if user want to review family machine's messages from outside telephone by remote mode, he can choose to range up telephone after 3 rings if no new message.

Volume increasing/decreasing

>> Press "VOL▲" / "VOL▼" keys to increase/decrease speaker volume.

>> These keys can also be used to scroll the desired settings for time, pin code and message play back

Remote Operation

Enter remote operation

- >> Call the DAM. - wait for ogm to be played or when memory is full, finish playing the voice prompt: "hello, your call can not be taken at this moment, please call again later" then enter the 4 digit security code that you have set for the answering machine.
- >> If the security code you entered is incorrect, the machine will announce "security code is incorrect, please enter your security code". you are allowed Three times to re-enter your security code. if the third try is incorrect, the machine will hang up the line.
- >> Once you entered the correct security code, you are in the remote control operation mode. if you have no new messages, the machine will be playing the following voice prompts.

“You have no new messages”
“To listen to the main menu,press 1”
when you press 1,the following voice
prompts will be announced:
“to play new messages,press 2”
“to play new messages,press 3”
“to delete messages,press 4”
“to set answer on or off,press 5”
“to record a new outgoing message,press 6”
“to listen to the main menu again,press 1”

>> if no key input within eight seconds,the remote operation
will be canceled and hangs up the line.

>> pressing “▶/⏮/■”key on the machine or picking up parallel
hpone will stop theremote operation.

message operation form remote control phone

>> at remote control operation main menu,the following
procedure can be done:

>> if there are new messages,the machine will immediately
play the new messages. it will say “you have X new
messages,new message one”.

>> if there are no messages,it will announce“you have no
messages”,the machine will announce“to listen to the main
menu,press 1”.

>> after finish playback fo the last message,it will announce“end
of ,messages,to delete all messages press 4”then beeps followed
by“you have no messages”

>> during message playback,the following can be done:

>> press“1”to play previous message

>> press“2”to play next message;

>> press“3”to play again the message;

>> press“4”to delete the current message,it will announce
“message deleted”and plays the next message;

>> you have 120 seconds to record your message.after 120
seconds,along beeptone will be played and the message
will be saved as new message;the machine will go to main menu.

OGM operation from remote control phone

1. In remote control operation main menu, you can record a new OGM from remote control phone by pressing “6”. The machine will announce “Please speak after the tone”, “To end recording, press Hash”. After the recording it will announce “to listen to the main menu, press 1”.

2. During recorded OGM playback, pressing “0” can erase OGM, a long beep tone to confirm OGM deleted and then play the default OGM.

1. Default OGM and announcement can not be erased

Set answer machine mode from remote control phone

1. In remote control operation main menu, you can change answer machine mode as following:

Press “5” to set answer on/off, it announces “Answer on” or
“Answer off”

2. During recorded OGM playback, pressing “4” can erase OGM, a long beep tone to confirm OGM deleted and then play the default OGM.

Set security code from remote control phone

1. In remote control operation main menu, press “9” to set a new security code for your answer machine. The machine will say “To set a new security code, press *”, “To listen to your security code, press #”

2. Once “*” is pressed, it will say “Please enter your new security code after the tone”; 4 digits can be entered from the keypad; After you enter new security code, it will say “Your security code is XXXX”, then the machine will say“To listen to the main menu, press 1”.

3. Once “#” is pressed, it will play the security code, “Your security code is XXXX”, then announces “To listen to the main menu, press 1” 4 digits can be entered for security code.

4. If no key input within 8 seconds, the machine will say “to listen to the main menu, press 1”

Specification

Amplified dB level (Amplify off): 0 to 18 dB in 5 steps

Amplified dB level (Amplify on):

CL-60: 37 to 50 dB (measured at 3 Khz with Tone=4)

CL-35: 22 to 40 dB (measured at 3 Khz with Tone=4)

Tone control settings: 4 settings (T1 to T4)

Display Language: English, French, Spanish

CL-60 Talking Voice: English, French (English voice in Spanish mode)

Dimensions

Handset size: 7.0" x 2.1" x 1.2"

Base size: 6.7" x 3.1" x 5.0"

Weight

Handset weight: 5.7 oz.

Base weight: 16 oz.

Temperature range:

Operating: 0 to 40°C

Storage: -10 to 50°C

Power requirements:

AC Adapter: UL listed 7.5vdc, 500 ma

Base battery: 4 x AAA size NIMH (optional and are provided by user)

Handset battery: 2 x AAA size NIMH (included)

NOTE: Specifications are subject change without any notice

Trouble Shooting

Q1: Base Charging Indicator is not on when handset is placed on the base.

Ans: Move the handset slightly to make better contact.

Q2: No CID information on an incoming call.

Ans: Check your subscription with your phone company.

Q3: No Dial tone.

Ans: Check AC adapter and phone cord connection. Make sure you're not too far from the base. If this is a new handset, you must register it to the base before using.

Q4: When I press the  key, the handset just beeps but there is no dial tone.

ANS: The handset probably lost sync with the base. Press and hold the  key for 5 seconds to turn off the handset power, and then repeat to turn back on the power. They should sync up in about 5 – 30 seconds.

Q5: No display on handset.

Ans: Verify battery is OK; make sure the handset is not power-off.

Q6: Handset flasher works but handset does not ring.

Ans: Verify handset ringer volume is not set at minimum; verify "Non-Disturb" is not active.

Q7: Why is the red flasher always blinking?

Ans: This indicates you have voice mail waiting in your provider's voice mail server, or you have missed a call; reviewing incoming call list clears this indicator.

Q8: Static noise on the line.

Ans: Your phone may be located near a touch lamp, microwave, or other appliance, If you have a DSL computer modem service, make sure you have installed a DSL filter to block the DSL noise.

Q9: How do I turn off the talking keypad feature?

Ans: Open the battery compartment and slide the lower Switch (2) to its right or OFF.

Warranty Service Information

Your CL Cordless Phone comes with one-year limited warranty. We warrant during this warranty period, from the date of purchase, to the original consumer, the CL Cordless Phone to be free from defects in materials and workmanship under intended home use. In the event that CL Cordless Phone fails to function properly within one year of original purchase due to defects in materials or workmanship, return the unit (freight prepaid) with proof of purchase (sales receipt or packing slip, no exceptions) to Serene Innovations. Serene Innovations will either repair or replace the unit (with a refurbished unit or unit of equal condition) and return it to you (using UPS/USPS ground shipping) at no cost to you if the unit is returned within 30 days of purchase. If the unit is returned after 30days of purchase but within the warranty period, there will be a warranty handling charge of \$9.95 for each return.

Incidental or Consequential Damages: Neither Serene Innovations, dealer or selling distributor has any responsibility for any incidental or consequential damages including without limitation, commercial loss of profit, or for any incidental expense, loss of time, or inconvenience. Some states do not allow exclusion or limitation of incidental or consequential damage, so the above limitation or exclusion may not apply to you.

This warranty does not apply to any product that has been accidentally damaged, abused, misused or negligent, used on electrical frequency or voltage other than marked on product and/or described in manual. Defects or errors caused by unauthorized alterations, repairs, and/or tampering are also not covered by this warranty.

This Warranty gives you specific legal rights, and you may also have other legal rights that vary from states to states.

If a defect covered by this warranty should occur, promptly contact a Customer Care Representative by phone or log onto www.sereneinnovations.com to obtain a Return Authorization Number (RAN) and shipping instructions before shipping the product to us. Any shipment without a RAN will not be accepted and will be returned to you at your expense. Any authorized returned product must be accompanied with proof of purchase and a brief explanation of the problem.

For out of warranty repaired and service, please contact our Customer Care Department for directions.

This equipment complies with Part 68 of the FCC Rules. On the equipment is a label that contains, among other information, the FCC registration number and ringer equivalence number (REN) for this equipment. If requested; this information must be provided to your telephone company.

This equipment uses the following Universal Service Order Codes ("USOC") jacks: RJ-11. Connection to the telephone network should be made by using standard modular telephone jack type RJ11.

The REN is useful to determine the quantity of devices you may connect to your telephone line and still have all of those devices ring when your telephone number is called. In most, but not all areas, the sum of the RENs of all devices connected to one line should not exceed five (5.0). To be certain of the number of devices you may connect to your line, as determined by the REN, you should contact your local telephone company to determine the maximum REN for your calling area.

If your telephone equipment causes harm to the telephone network, the telephone company may discontinue your service temporarily. If possible,

they will notify you in advance. But if advance notice is not practical, you will be notified as soon as possible. You will be informed of your right to file a complaint with the FCC.

Your telephone company may make changes in its facilities, equipment, operations or procedures that could affect the proper functioning of your equipment. If they do, you will be notified in advance to give you an opportunity to maintain uninterrupted telephone service.

In the event this equipment should fail to operate properly, disconnect the unit from the telephone line. Try using another FCC approved telephone in the same telephone jack. If the trouble persists, call the telephone company repair service bureau.

If the trouble does not persist and appears to be with this unit, disconnect the unit from the telephone line and discontinue use of the unit until it is repaired. For repair or warranty information, please contact Serene Innovations, Inc. at 562-407-5400. Please note that the telephone company may ask that you disconnect this equipment from the telephone network until the problem has been corrected or until you're sure that the equipment is not malfunctioning.

There are no user serviceable parts in this equipment.

This equipment may not be used on coin service provided by the telephone company.

Connection to party lines is subject to state tariffs. Contact the state public utility commission, public service commission for information.

If your home has specialty wired alarm equipment connected to the telephone line, ensure the installation of this equipment does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

Part 15 of FCC Rules Information

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

This equipment has been tested and found to comply with the limits of a Class B digital device, pursuant to Part 15 of FCC rules. These limits are

designed to provide reasonable protection against harmful interference in residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, you may try one of the following suggestions to correct the interference:

1. Where it can be done safely, re-orient the receiving television or radio antenna.
2. To the extent possible, relocate the television, radio, or other receiver with respect to the cordless phone.
3. Connect the cordless phone AC adapter into a different electrical outlet.
4. Consult the dealer or an experienced radio/TV technician for help.

Modification: Any modification not expressly approved by the manufacturer of this device could void the user's authority to operate the device.

NOTICE: The Industry Canada label identifies certified equipment.

This certification means that the equipment meets telecommunications network protective, operational and safety requirements as prescribed in the appropriate Terminal Equipment Technical Requirements document(s). The Department does not guarantee the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be coordinated by a representative designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the

equipment. Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.

Caution: Users should not attempt to make such connections themselves, but should contact the appropriate electric inspections authority, or electrician, as appropriate.

The REN for this amplified telephone as stated on the IC regulatory label located on the bottom of the product.

NOTICE: The Ringer Equivalence Number (REN) assigned to each terminal device provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Numbers of all the devices does not exceed 5.

This Class B digital device complies with Canadian ICES-003.

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