22437
2.4GHz Digital Cordless Telephone
with Dual Mode Call ID
User manual

ge GE

[photo]

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IMPORTANT SAFETY INSTRUCTIONS

BEFORE USING YOUR TELEPHONE EQUIPMENT, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK AND INJURY TO PERSONS, INCLUDING THE FOLLOWING

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the product.
3. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool.
5. Do not place this product on an unstable cart, stand or table. The product may fall, causing serious damage to the product.
6. Slots and openings in the cabinet and the back or bottom are provided for ventilation. To protect it from overheating, these openings must not be blocked or covered. The openings should never be blocked by placing the product on the bed, sofa, rug, or other similar surface. This product should never be placed near or over a radiator or heat register. This product should not be placed in a built-in installation unless proper ventilation is provided.
7. 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 dealer or local power company.
8. Do not allow anything to rest on the power cord. Do not locate this product where the cord will be damaged by person walking on it.
9. Do not overload wall outlet extension cords, as this can result in the risk of fire or electric shock.
10. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. Never spill liquid of any kind on this product.
11. To reduce the risk of electric shock, do not disassemble this product. Instead, when some repair work is required, take the unit to a qualified technician. 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.
12. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
    When the power supply cord or plug is damaged or frayed.
    If liquid has been spilled into the product.
    If the product has been exposed to rain or water.
    If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions because improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal operation.
    If the product has been dropped or cabinet has be damaged.
    If the product exhibits a distinct change in performance.
13. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electrical shock from lightning.
    Do not use the telephone to report a gas leak in the vicinity of the leak.

IMPORTANT: Because cordless phones operate on electricity, you should have one phone in your home that isn't cordless, in case the power in your home goes out.

WARNING:
TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PROCUCT TO RAIN OR MOISTURE.

⚡	**CAUTION:** **RIST OF EIECTRIC SHOCK** **DO NOT OPEN**	❗
THE LIGHTING FLASH AND ARROW HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSINDE THE PRODUCT.	**CAUTION**: TO REDUCE THE RISK OF ELECTRICAL SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.	THE EXCLAMATION WITHIN THE TRIANGLE IS WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.
SEE MARKING ON BOTTOM / BACK OF PRODUCT		

Battery Safety Precautions

- Do not burn, disassemble, mutilate, or puncture. Like other batteries of this type, toxic materials could be released which can cause injury.
- To reduce the risk of fire or personal injury, use only the battery listed in User's Guide.
- Keep batteries out of children.
- Remove batteries if storing over 30 days.
- Do Not Use Alkaline or Non Rechargeable Batteries

❗ CAUTION:

Danger of explosion if battery is incorrectly replaced. Replace only with **GP60AAAHC - Ni-MH 1.2V 600mAh** rechargeable battery or equivalent. Do not dispose of the battery in a fire. The cell may explode. Check with local code for possible special disposal instructions.

Installation

IMPORTANT:
Please make sure you completed the Handset battery installation first, before you plug in the Base Adaptor.

Connecting the Base Station and Power Plug

Connecting the plugs to the corresponding sockets in the base station (they can not be connected incorrectly because the sockets and plugs are designed prevent reverse poling). Lay the cable under the telephone to the rear. Plug the telephone line in the telephone connection socket. Insert the power plug at the other end in the power outlet. The base station is now ready to operate.
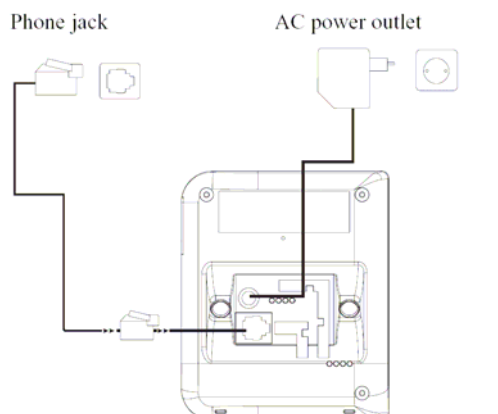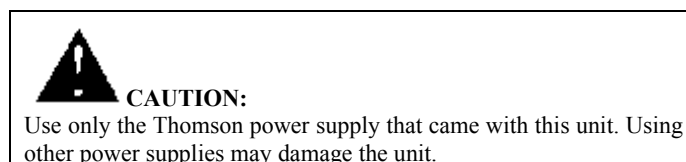

❗ The base station and charging station have no power switch. Ensure that a Mains power outlet is close by and that the power plug is easy to access. Check that the voltage specified on the power plug corresponds with that supplied by local power network.

## Connecting the Charging Station [#]

Insert the power plug in the socket on the rear side of the charging station. Insert the power plug at the other end in the power outlet. The charging station is now ready to operate.

> ⚠️ **CAUTION:**
> Use only the Thomson power supply that came with this unit. Using other power supplies may damage the unit.

[#] This feature is only applicable with more than one handset

Getting Started

● Install and Charge the Batteries
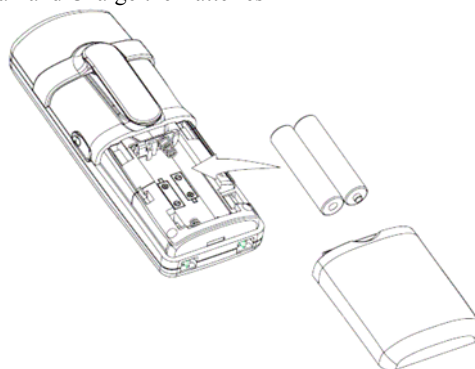
Insert two pieces AAA batteries in the compartment, ensuring correct polarity and close the compartment.

● Place the handset in the base station to charge for 16 hours prior for first use. If you don't properly charge the phone, battery performance will be compromised.

Warning: **The handset does not work and damaged if the wrong batteries are inserted.**

Features

We are very pleased that you have purchased this highly sophisticated, cordless telephone which is equipped with the following features:
- Digital cordless telephone complying to DECT* standards
- Operation instruction in 3 languages
- Teleconference
- Call forwarding
- Internal, free communication between handsets
- Automatic call answering on/off
- Call log function with caller list for 30 numbers or names (network dependent)
- DOT MATRIX LCD display
- Phone book for 50 entries with name and call number
- Extended redialing for 10 call numbers
- Microphone muting function
- Acoustic battery and range warning signals
- Key lock
- Key input tone on/off
- 8 incoming call ringing melodies
- Ringing volume control (5 levels and silent)
- Tone/Pulse dialing
- Operation of up to 4 handsets
- Paging function from base station to handset
- Up to 100 hours standby
- Up to 10 hours continuous call time
- Operation with 2 standard AAA batteries (Ni-MH)
- Adjustable flash time

*DECT = Digital Enhanced Cordless Telecommunication=Standard for Cordless Telephone.

Menu Structure (Handset)

1- CALL LOG			
2- PHONE BOOK			
	ADD NEW	ENTER NUMBER	ENTER NAME
	SELECT		
	EDIT		
	DELETE?	CONFIRM?	
3- SETUP HS			
	RING MELODY	MELODY 1-8	
	RING VOLUME	[-----]	
	TONES	LOW BATTERY	ON
			OFF
		NO COVERAGE	ON
			OFF
		KEY TONE	ON
			OFF
	AUTO TALK	ON	
		OFF	
	ALARM	ON	TIME HH:MM
		OFF	
	HANDSET NAME		
	LANGUAGE	ENGLISH	
		FRANÇAIS	
		ESPAÑOL	
	CONTRAST	[-----]	
	RESET	RESET?	
4- SETUP BS			
	RING MELODY	MELODY 1-5	
	RING VOLUME	[------]	
	CHANGE PIN	ENTER PIN	NEW PIN REPEAT PIN
	DIAL MODE	TONE	
		PULSE	
	FLASH ~~TIME~~	100n /120ms/250ms/270ms/300ms/370ms/600ms/800ms	
	VMWI	VMWI OFF?	
	~~AREA CODE~~	~~ENTER LAC~~	
	RESET	ENTER PIN	RESET?
5- DATE/TIME			
	YEAR 20xx	DATE DD/MM	TIME HH:MM
6- REGISTRATION			
	REGISTER	ENTER PIN	
	REMOVE HANDSET	ENTER PIN	HANDSET 1..4

Handset and Base Layouts
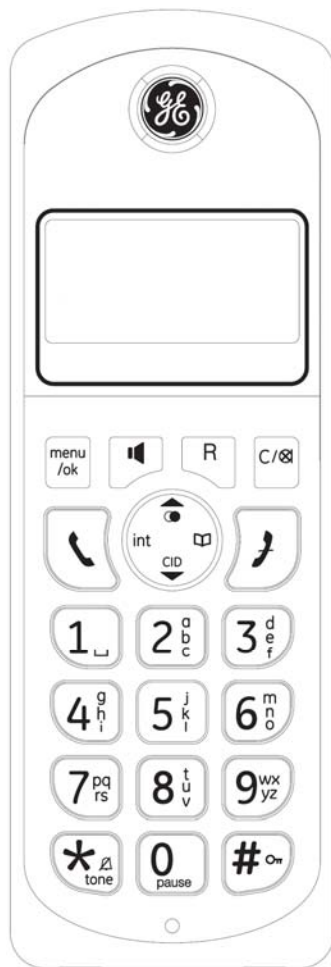
⬆ / CID symbol	Redial / up key
CID ⬇	Caller ID / down key
menu /ok	Menu / OK key
C/⊠	Cancel / mute key
R	Flash key
int	Intercom key
📖	Phone book key
📢	Speakerphone key
↴	Off key
↳	Talk key
*tone	Asterisk / ring off / temporary tone dialing key
#	Hash key/Keypad lock key
pause	Pause key
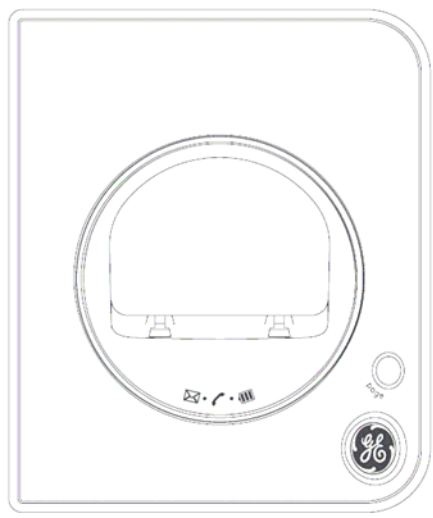
page	Paging
🔋	Charging (amber)
⊠ · ↳	VMWI[*] / In use (blue)

[*] Depending on the country and service availability and subscription to the operator.

LCD Display
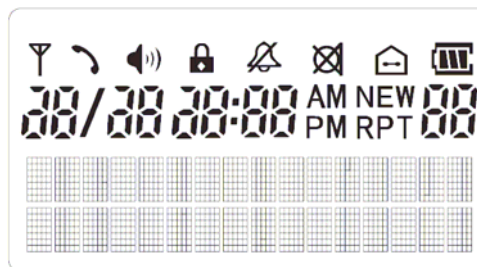
Icon	Description
Ⴤ	Aerial icon
↰	Phone icon
◀))	Speaker phone in use icon
🔒	Key lock icon
⊗	No ring icon
⊠	Microphone mute icon
⌂	Intercom call indicator
🔋	Battery level indicator
NEW	New call indicator in call log browsing
RPT	Repeated call indicator in call log browsing
AM	Am
PM	Pm
00	Call log counter (display the incoming call log numbers)

Using the Handset Telephone

Using the telephone

- When the handset is inserted in the station charging unit, it starts to charge automatically. To optimize the battery performance, charge the handset battery for 14 hours prefer to first use.

Note: This phone defaults to Tone Dialing. To change Pulse Dialing, see chapter "Base Station Settings – Changing the Dialing Mode". If you don't know which type of service you have, please check with the local telephone company.

Selecting the Language

Three different languages are available for selection for each handset.

- Press /ok key.
- Press ⊚ or ▼ key to select SETUP HS and press /ok key.
- Press ⊚ or ▼ key to select LANGUAGE and press /ok key.
- Press ⊚ or ▼ key to select Language.
- Press /ok key to confirm the setting.

Note: The following languages are available: ENGLISH, FRANÇAIS, and ESPAÑOL.

Making Internal Calls

IMPORTANT: Internal calls can be made only if more than one handset is registered on the base station.

- Press Int key during standby mode.
- Press a digit to specify which handset (1..4) to call to.
- The other handset will ring with the 📞 icon flashing.
- When other handset answered, the internal call is established.
- Press 📞 key to end the call.

Note: 1.If an external call is received during an internal call, short acoustic signals are issued, a third handset, if existed, may answer the call.

2. When a handset is in call mode, the other handsets (if existed) are able call each other using the intercom.

Making External Calls

Normal dialling

- Press 📞 key and wait for a dialling tone.
- Dial the telephone number.
- Press 📞 key to end the call.

On hook dialling

- Dial the telephone number (delete incorrect entries by pressing C/⊠ key).
- Press 📞 key to carry out the conversation.
- Press 📞 key to end the call.

VMWI LED

The VMWI LED in the base unit will flash when there are new voice message calls received. "Message waiting" turns on LCD.
This service need subscription to local operator and it supports the FSK CLI system only.

Taking Calls

When an external call is received, all registered handsets and the base station ring. 📞 flashes in the handset display and, if subscribed, the telephone number of the caller appears (network depended). If the caller has been stored in your phone book, the name appears. The in-use LED on the base station flashes. In the case of an internal call 📞 flashes in the handset display or pressing the paging key on the base station "PAGING" flashes in the handset display.

Handset is in the base station

- Take the handset from the base station; a connection is automatically established (when the AUTO TALK function is active). Otherwise, press ✆ key.

- Press ✆ key to end the call.

Handset is not in the base station

- Press ✆ key to make a call.

- Press ✆ key to end the call.

Redialling

The phone stores the last ten numbers dialled in the redial memory.

- Press ▲ key; the last call number dialled is displayed.

- Press ▲ or ▼ CID key to search the required number in the redial memory list.

- Press ✆ key to carry out the conversation.

- Press ✆ key to end the call.

Note: 1. If the number is longer than 16 digits, only the last 14 digits will be shown.

   2. Name is displayed instead if number is matched with phone book memory.

Dialling from the Phone Book

- Press 📖 key; the first entry in the phone book appears. (Or PHONEBOOK EMPTY if no entry)

- Press ▲ or ▼ CID key to select the required subscriber from the phone book. Alternatively, enter the first letter of the name required.

- Press ✆ key to carry out the conversation.

- Press ✆ key to end the call.

Note: How to store entries in the phone book is explained in the Chapter "Phone Book".

Call Log Operations

IMPORTANT: To use the "Call Log" function, you must subscribe to your network operator's Caller Line Identification (CLI) service.

Browse, Call Back, Delete, Store

If calls have been received in your absence, these are stored in the CALL LOG memory when your telephone service has enabled this function. The number of calls appears in the display. Incoming calls are also indicated in the display for 10 seconds during a call.

- Press ▼ CID to enter CALL LOG memory.

- Browse: Press ▲ or ▼ CID key to browse through the CALL LOG memory.

Or

- Call Back: press ✆ or ◀ key to call back.

Or

- Delete: Press /ok menu to enter CALL LOG menu.

- Press /ok menu to select DELETE? by using ▲ or ▼ CID key.

- Press /ok menu key to delete the entry.

Or

- Delete all: Press /ok menu to enter CALL LOG menu.

- Press /ok menu to select DELETE ALL? by using ▲ or ▼ CID key.

- Press /ok menu key to delete all entries.

Or

- Store: Press /ok menu to enter CALL LOG menu.

- Press /ok menu to select SAVE NUMBER by using ▲ or ▼ CID key.

- Enter the name using keypad

- Press /ok menu key to save the entry in phone book memory.

Note: The CALL LOG icon and display indicator disappear only after browsing through all the entries.

Edit Call Log memory

When browsing Call Log memory, Caller Line Identification (CLI) number can be edited before dial back. Amended CLI number will not overwrite the stored Call Log memory.

- Press 0-9 to add digits in front of CLI number.
- Press **#** to remove entry or leftmost digit.
- Press ⬆ or ⬇ key can recover the original CLI number.

Example:

CLI number is 12345678

Press digit 1, display is   1 12345678

Press digit 2, display is   12 12345678

Press **#**, display is   12345678

Press digit 3, display is   3 12345678

Press **#**, display is   12345678

Press **#**, display is   2345678

Press **#**, display is   345678

(**#** key is no function if number is 6 or less digit)

Holding Calls /Forwarding Calls

If the telephone is connected to a PABX system, it is possible to put calls on hold and call other extension lines or to forward calls.

- Press **R** key to put the call on hold and dial the extension number (e.g. 23).
- Press **R** key once more can re-take the call again or press ✆ key to forward the call.

Note: The above information can vary according to the PABX system used. Therefore, refer to the relevant information of the PABX network.

Intercom Call Transfer

It is possible to put an external call on hold and call another handset registered to the base or to forward calls.

- Press **Int** key to hold the external call and initiate an internal call.
- Input the desired handset number (e.g. 2).
- The target handset will ring. After the internal connection is made, press ✆ key to transfer the external call.
- If ✆ key is pressed before another handset is answered, the call transfer procedure will be cancelled and the external call connection is regained.

Teleconference

After have received an external call, it is possible to include a second handset in the conversation (three way conference).

- Press **Int** and enter the number of the corresponding handset (e.g.2) which will join the teleconference.
- The external caller is kept on hold. As soon as handset 2 takes the call, the internal connection is established.
- Press the /ok key any time, and then press ⬆ or ⬇ key scroll to "CONFERENCE".
- Press /ok will start the 3 way conference.
- Press /ok again, "SINGLE CALL" will show and then press /ok will end the 3 way conference and return to intercom call.

Note: The handset which initiates the intercom call can switch between the phone call and the intercom handset by pressing /ok key and then press ⬆ or ⬇ key to select "SWITCH".

- By pressing the ✆ key, any of the handsets can quit from the teleconference and the other handset continues with the external call.

Handset Speaker Phone

- Press 🔊 key to activate or deactivate the handset speaker. The 🔊 icon turns on or off.

Changing the Receiver Volume

● Press ▲CID or ▼ key to change the receiver volume during a call.

Muting the Ringer volume

● Press and hold ✱tone key for 1.5 seconds in idle mode to activate or deactivate the handset Ringer. The 🔔 icon turns on or off.

Muting the Microphone

● Press C/⊠ key can switch the microphone on or off during a call. The ⊠ icon turns on or off.

Paging the Handset

If a handset has been misplaced, it is possible to call all the handsets.

● Short press **page** key on the base station.

To stop the page call:

   Simply press any key on the handset or **page** on the base station.

Entering a Dialling Pause (P)

If the telephone is connected to a PABX system, it may be necessary to insert a dialing pause. To do this, press and hold pause key about 2 seconds after entering the relevant digit in the pre-dial buffer, e.g. 0, for an external line (0P….). A "P" appears in the display indicating a pause.

Switching the Key Lock On/Off

Incoming calls can still be received when key locked.

● Press and hold #⌐ key for 2 seconds to activate or deactivate the key lock. The 🔒 icon turns ON.

Phone Book

The telephone can store up to 50 entries in the phone book with name and call number. When the function is supported by the telephone provider service and the caller, the handset displays the name of the caller (when stored in the phone book).

Store Entries

● Press 📖 key to access phone book memory.

● Press menu/ok key to access phone book menu.

● Press ▲CID or ▼ key to select ADD NEW and press menu/ok key.

● Enter number (max. 24 digits) and press menu/ok key when finished.

● Enter name (max. 15 characters) and press menu/ok key when finished.

Note: 1. When the capacity is full, Memory full will display.

   2. Any incorrect input can be deleted by pressing C/⊠.

Key assignment Overview

1	1 SPACE € £ $ % & < >	7	PQRS7 ß Şþ Ř Ś Š
2	ABC2ÄÀÁÂÃÅÆÇĄ ć č	8	TUV8ÜÙÚÛŤŢŮ Ű
3	DEF3ÈÉËÊĐ Ď Ę Ě	9	WXYZ9ÝŸŹŽŻ
4	GHI4ĞÌÍÎÏ İ	0	. , ?!0 + - :'"Δ¿
5	JKL5 Ł	#⌐	# * @ ∨ _ ( )= §
6	MNO6ÖÒÓÔÕøÑ Ň Ń Ő		

List Entries / Edit Entries / Delete Entries

● Press 📖 key to access phone book memory.

List Entry: Press ▲CID or ▼ key to scroll. (You can press ✱tone to switch the entry display between user name and phone number).

Or

● Edit Entry: Press ▲CID or ▼ key to scroll.

● Press menu/ok key to select a desired entry, and then press ▲ or ▼CID to select the submenu EDIT.

- Press ^{menu}/ok to start Number edition and press ^{menu}/ok key again to start Name edition.
- Press ^{menu}/ok key to confirm.

Note: Press C/⊠ key to delete any incorrect input.

Or

- Delete: Press ▲◉ or ▼^{CID} key to scroll.
- Press ^{menu}/ok key to select a desired entry, and then press ▲◉ or ▼^{CID} to select the submenu DELETE？.
- Press ^{menu}/ok key to delete the entry.
- Press ^{menu}/ok key again to confirm.

Handset Settings

Changing the Handset Ringer Melody

You may select one of the 8 available handset ringer tones for your incoming calls alert tone.

- Press ^{menu}/ok key.
- Press ▲◉ or ▼^{CID} key to select SETUP HS and press ^{menu}/ok key.
- Press ▲◉ or ▼^{CID} key to select RING MELODY and press ^{menu}/ok key.
- Press ▲◉ or ▼^{CID} key to select the desired ring melody, the selected melody will be sounded.
- Press ^{menu}/ok key to confirm the setting.

Changing the Ringing Volume

You may select one of the 5 available volumes for your incoming calls alert tone. The default setting is volume 5. Ringer can be disabled by pressing ✳tone key for 1.5 seconds in idle mode.

- Press ^{menu}/ok key.
- Press ▲◉ or ▼^{CID} key to select SETUP HS and press ^{menu}/ok key.
- Press ▲◉ or ▼^{CID} key to select RING VOLUME and press ^{menu}/ok key.
- Press ▲◉ or ▼^{CID} key to select the desired ring volume, the selected volume will be sounded.
- Press ^{menu}/ok key to confirm the setting.

TONES

Low Battery

You may set the warning beep to ON when your cordless handset battery is low, so as to alert you to charge the battery.

- Press ^{menu}/ok key.
- Press ▲◉ or ▼^{CID} key to select SETUP HS and press ^{menu}/ok key.
- Press ▲◉ or ▼^{CID} key to select TONES and press ^{menu}/ok key.
- Press ▲◉ or ▼^{CID} key to select LOW BATTERY and press ^{menu}/ok key.
- Press ▲◉ or ▼^{CID} key to select ON or OFF.
- Press ^{menu}/ok key to confirm the setting.

No Coverage

You may set the warning beep to ON or OFF when the cordless handset is out of range.

- Press ^{menu}/ok key.
- Press ▲◉ or ▼^{CID} key to select SETUP HS and press ^{menu}/ok key.
- Press ▲◉ or ▼^{CID} key to select TONES and press ^{menu}/ok key.
- Press ▲◉ or ▼^{CID} key to select NO COVERAGE and press ^{menu}/ok key.

- Press ▲ CID or ▼ key to select ON or OFF.
- Press menu /ok key to confirm the setting.

Note: Out of range warning beep only can be activated in talk mode.

Key Tone

You may set the key tone to ON or OFF when you press the keypad.

- Press menu /ok key.
- Press ▲ CID or ▼ key to select SETUP HS and press menu /ok key.
- Press ▲ CID or ▼ key to select TONES and press menu /ok key.
- Press ▲ CID or ▼ key to select KEY TONE and press menu /ok key.
- Press ▲ CID or ▼ key to select ON or OFF.
- Press menu /ok key to confirm the setting.

Activating/Deactivating Automatic Call Answering

The automatic call answering function enables the incoming call to be taken immediately when the handset is removed from the base station.

- Press menu /ok key.
- Press ▲ CID or ▼ key to select SETUP HS and press menu /ok key.
- Press ▲ CID or ▼ key to select AUTO TALK and press menu /ok key.
- Press ▲ CID or ▼ key to select ON or OFF.
- Press menu /ok key to confirm the setting.

Setting the Alarm

- Press menu /ok key.
- Press ▲ CID or ▼ key to select SETUP HS and press menu /ok key.
- Press ▲ CID or ▼ key to select ALARM and press menu /ok key.
- Press ▲ CID or ▼ key to select ON or OFF.

TO set alarm:

- Press menu /ok when scroll to ON.
- Enter the time (HH:MM) ~~and press ▲ CID or ▼ key to select "am" or "pm"~~.
- Press menu /ok to confirm the setting.

Note: When the alarm is set, "A" will be shown on the lower right corner of LCD.

To disable alarm:

- Press menu /ok when scroll to OFF.

Entering/Changing Handset Name

It is possible to assign a name to each handset. This name is then displayed when the phone is in standby mode.

- Press menu /ok key.
- Press ▲ CID or ▼ key to select SETUP HS and press menu /ok key.
- Press ▲ CID or ▼ key to select HANDSET NAME and press menu ok key.
- Edit the desired name (up to 13 characters) using number key (any incorrect input can be deleted by C/⊗ key).
- Press menu /ok key to confirm the setting.

Changing the contrast setting

- Press menu /ok key.
- Press ▲ CID or ▼ key to select SETUP HS and press menu /ok key.
- Press ▲ CID or ▼ key to select CONTRAST and press menu /ok key.
- Press ▲ CID or ▼ key to adjust contrast level (5 levels).

- Press ^{menu}/ok key to confirm the setting.

Default Settings

This option allows user to restore the cordless handset to the default setting.

1. Press ^{menu}/ok key.
2. Press ▲ CID or ▼ key to select SETUP HS and press ^{menu}/ok key.
3. Press ▲ CID or ▼ key to select RESET and press ^{menu}/ok key, the LCD will display RESET?.
4. Press ^{menu}/ok key to confirm the setting.

Base Station Settings (using the Handset)

Changing the Base Ringer Melody (external / internal)

You may select one of the 5 available base ringer tones for your incoming calls alert tone.

- Press ^{menu}/ok key.
- Press ▲ CID or ▼ key to select SETUP BS and press ^{menu}/ok key.
- Press ▲ CID or ▼ key to select RING MELODY and press ^{menu}/ok key.
- Press ▲ CID or ▼ key to select the desired ring melody, the selected melody will be sounded.
- Press ^{menu}/ok key to confirm the setting.

Changing the Ringing Volume

You may select one of the 5 available volumes for your incoming calls alert tone.

- Press ^{menu}/ok key.
- Press ▲ CID or ▼ key to select SETUP BS and press ^{menu}/ok key.
- Press ▲ CID or ▼ key to select RING VOLUME and press ^{menu}/ok key.
- Press ▲ CID or ▼ key to select the desired ring volume (0-5), the selected volume will be sounded.
- Press ^{menu}/ok key to confirm the setting.

Changing Base PIN Code

PIN is your base's identification number, the function is to avoid the setting changed by others. The default setting is "0000". You may change the PIN. **Please take down the change so as to operate the unit normally.**

- Press ^{menu}/ok key.
- Press ▲ CID or ▼ key to select SETUP BS and press ^{menu}/ok key.
- Press ▲ CID or ▼ key to select CHANGE PIN and press ^{menu}/ok key, the LCD will show ENTER PIN.
- Press number key to input the old PIN code and press ^{menu}/ok key, the LCD will show NEW PIN, prompt you to input a new PIN code.

Note: WRONG PIN will be shown if the old PIN code you input is wrong, and then return to step 4.

- Input the desired new PIN code and press ^{menu}/ok key, the LCD will show REPEAT PIN, prompt you to input the new PIN code again.
- Input the new PIN code again and press ^{menu}/ok key to confirm the setting.

Note: 1. The PIN code must be 4 digits.
   2. If the new PIN code that you input two times is different, the change will fail, the display will return to step 5.

Changing the Dialling Mode

You may set the dial mode to TONE or PULSE according to your

needs.

- Press **menu /ok** key.
- Press **CID ▲ ▼** key to select SETUP BS and press **menu /ok** key.
- Press **CID ▲ ▼** key to select DIAL MODE and press **menu /ok** key.
- Press **CID ▲ ▼** key to select TONE or PULSE.
- Press **menu /ok** key to confirm the setting.

Changing the Flash Time

You may select flash time form 100ms to 800ms according to your needs. The default setting is 600ms.

- Press **menu /ok** key.
- Press **CID ▲ ▼** key to select SETUP BS and press **menu /ok** key.
- Press **CID ▲ ▼** key to select FLASH TIME and press **menu /ok** key.
- Press **CID ▲ ▼** key to select the desired flash time (100ms/120ms/250ms/270ms/300ms/370ms/600ms/800ms).
- Press **menu ok** key to confirm the setting.

VMWI

If you have subscribed to a voice messaging service, the VMWI LED on the base will flash to alert you if you have a messages waiting.

To turn Visual Message Waiting Indication (VMWI) off

- Press the **menu /ok** key
- Press **CID ▲ ▼** key to select SETUP BS and press **menu /ok** key.
- Use the **CID ▲ ▼** keys to scroll to VMWI and press the **menu /ok** key again
- You will be prompted VMWI OFF?.
- Press the **menu /ok** to confirm the setting.

Setting the Area Code

If the area code is set, even you enter the area code before the telephone number, the area code will be cut and will not be dialed.

- Press the **menu /ok** key
- Press **CID ▲ ▼** key to select SETUP BS and press **menu /ok** key.
- Use the **CID ▲ ▼** keys to scroll to AREA CODE and press the **menu /ok** key again
- Input the area code number and then press the **menu /ok** to confirm the setting.

Reset Base

This option allows user to restore the base and Date/Time to the default setting.

- Press the **menu /ok** key
- Press **CID ▲ ▼** key to select SETUP BS and press **menu /ok** key.
- Use the **CID ▲ ▼** keys to scroll to RESET and press the **menu /ok** key again
- Enter the PIN (factory setting =0000) and press **menu /ok** key to confirm, the LCD will display RESET?.
- Press **menu /ok** key to confirm the setting.

Date / Time

You can set the Date/Time displayed in idle mode.

- Press **menu /ok** key.
- Press **CID ▲ ▼** key to select DATE/TIME and press **menu /ok** key, the LCD will display YEAR 2007.
- Input the correct last two digits of year (range: 00-99) using

number key, press /ok key to confirm the setting and enter month and date setting.

- Input the correct month and date, the format is: date/month (date range: 01-30/31, month range: 01-12) using number key, press /ok key to confirm the setting and enter time setting.
- Input the correct time, the format is: hour/minute (hour range: 00-23 for 24 hours format or 01-12 for 12 hours format; minute range: 00-59) using number key, and set the "am" , "pm" or 24 hours format using ● or ▼ key.
- Press /ok key to confirm the setting.

Note: If the value you input is over the range during setting, you can't enter next setting by pressing /ok key.

Registration

Registering Additional Handsets

Further handset of the same model can be registered on one base station.

- Press ▼ key until the REGISTRATION menu appears and press ok key.
- Press ● or ▼ key to select the submenu REGISTER and press /ok key.
- Enter the PIN (factory setting =0000) and press /ok key
- Handset display shows SEARCHING.
- Press and hold **page** key on the base station for 10 seconds until acknowledgement signal is heard.

Note: 1.Once the registration procedure is completed, the new handset will automatically be allocated the next available handset number.

2. The base will be ready for registration for 2 minutes when the **page** key is pressed and hold for more than 10 seconds. During the handset searching for a base station which is available for registration. "searching" will be shown on the LCD display .

Remove a Handset from the Base

If several handsets are registered on one base station, they can deregister each other mutually. The last handset can not be deregistered.

- Press ▼ key until the REGISTRATION menu appears and press /ok key.
- Press ● or ▼ key to select the submenu REMOVE HANDSET and press /ok key.
- Enter the PIN (factory setting =0000) and press /ok key
- If necessary, use ● or ▼ key to select the handset and press /ok key. REMOVE HANDSET? will show on the display.
- Press /ok key to confirm.

Technical Specifications

Handset Operating Time: (average values*)	Approx. 10 hours talk time Approx. 100 hours standby
AC / DC Adaptor (for Base)	VD060035D Input: 230V AC / 50 Hz Output: 6V DC, 350mA Single-phase AC excluding IT installations defined by the EN 60950 standard. Caution: the network voltage is classified as a hazard by the criteria of this standard.
Telephone connection	Appliance designed for connection to an analogue telephone line class TNV3 (telecommunications network voltage) as defined by the EN 60950 standard.
Rechargeable Battery per Handset	GP60AAAHC, 2 x 1.2V / 600mAh / Ni-MH, AAA or equivalent

- For guidance only, depends on initial battery charge.

General Product Care

Simply wipe the base station with a damp cloth or an antistatic wipe.
Never use a dry cloth as this can cause static discharge.
Periodically clean the charge contacts on the handset and base
and charger with a soft cloth.

Troubleshooting Guide

PROBLEMS	CAUSES	SOLUTIONS
Registration not work.	The battery is not sufficiently charged. Handset and base station were not prepared for registration.	Charge the battery for 14 hours (see Battery Charging). Unplug and then plug in the power adaptor.
No display.	The battery has not been charged.	Charge the battery or replace them (see Battery Charging)
No reactions to keystroke. No radio connection to the base station: Y blinking!	The keypad is locked. The handset is outside the base station range. The handset is not registered. The base station does not work.	Press ⌗ key longer than 2 seconds. Move closer to the base station. Register the handset (see Registering Handset). Unplug and then plug the power adaptor to the power outlet (220-230V AC / 50 Hz) and the other end into the power jack on base bottom.

Consumer Information
1.   An applicable certification jacks Universal Service Order Codes (USOC) for the equipment is provided (i.e., RJ11C) in the packaging with each piece of approved terminal equipment.
2.   If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.
3.   The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment.   If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.
4.   Please follow instructions for repairing if any (e.g. battery replacement section); otherwise do not alternate or repair any parts of device except specified.
5.   Connection to party line service is subject to state tariffs. Contact the state public utility commission, public

service commission or corporation commission for information.

6.   This equipment is hearing aid compatible.

NOTICE:

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

2) According to telephone company reports, AC electrical surges, typically resulting from lightning strikes, are very destructive to telephone equipment connected to AC power sources. To minimize damage from these types of surges, a surge protector is recommended.

3) 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.

4) For body worn operation, this handset has been tested and meets the FCC RF exposure guidelines. Use of accessories may not ensure compliance with FCC RF exposure guidelines.

5）The FCC ID for this product is:RAQ22437EX

Should you experience trouble with this equipment, please contact American Telecom Services Customer Support for service information. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.

6) Privacy of communications may not be ensured when using this phone

WARNING: **Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.**

CAUTION: **To maintain compliance with the FCC's RF exposure guidelines place the base unit at least 20 cm from nearby persons.**

CAUTION: For service or replacement, please contact American Telecom Services Support.
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is needed.
- Consult the dealer or an experienced radio TV technician for help.

Environment

"WEEE" weight: 0.447Kg

Used equipment and used handset batteries must be disposed of in compliance with current environmental protection regulations. You should return them to your reseller or dispose of them at an approved recycling centre.

Do not attempt to open the batteries, as they contain chemical substance. In the event of leakage, avoid contact with the skin, eyes and mouth. In the event of contact, rinse the affected part for several minutes in running water. Clean the product with absorbent paper or a dry cloth and contact your reseller for replacement batteries.