**28225XXX-A
DECT6.0 Cordless
Handset Speakerphone
Answering System
User's Guide**

Equipment Approval Information

Your telephone equipment is approved for connection to the Public Switched Telephone Network and is in compliance with parts 15 and 68, FCC Rules and Regulations and the Technical Requirements for Telephone Terminal Equipment published by ACTA.

1 Notification to the Local Telephone Company

On the bottom of this equipment is a label indicating, among other information, the US number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company.

The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these 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 5. 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.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.
- If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this product 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 Rights of the Telephone Company

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

The telephone company may make changes in its communications facilities, equipment, operations or procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

Interference 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 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.

Privacy of Communications may not be ensured when using this product.

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 (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio/TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 040. Please specify stock number 004-000-00345-4 when ordering copies.

Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Hearing Aid Compatibility (HAC)

This telephone system meets FCC standards for Hearing Aid Compatibility.

Licensing

Licensed under US Patent 6,427,009.

FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or

transmitter."

For body worn operation, this handset has been tested and meets FCC RF exposure guidelines when used with an accessory that contains no metal.

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numerique de la classe B est conforme a la norme NMB-003 du Canada.

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.

This product meets the applicable Industry Canada technical specifications.

The Ringer Equivalence Number is 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 five.

Information for DECT Product

This telephone is compliant with the DECT 6.0 standard which operates in the 1.92GHz to 1.93GHz frequency range.

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.

⚠ CAUTION:
Danger of explosion if battery is incorrectly replaced. Replace only with 5-2825 – NiMH 1.2V 600mAh rechargeable battery or equivalent.

Only use rechargeable batteries with exactly the same specifications as those supplied with the product. Using non-rechargeable or non-conforming batteries can damage the product. The batteries could split or leak if incorrectly inserted, opened or exposed to heat. Never dispose of batteries in a fire: the cell could explode.
Check with local code for possible special disposal instruction.

PRUDENCE :
Le danger d'explosion si la pile est inexactement remplacée. Remplacer seulement avec 5-2825 – NiMH 1.2V 600mAh pile ou l'équivalent rechargeable.

Seulement utiliser des piles rechargeables avec exactement les mêmes spécifications comme ces fourni avec le produit. L'utilisation non-rechargeable ou piles de non-conformant peuvent endommager le produit. Les piles pourraient fractionner ou pourraient fuir s'inexactement inséré, ouvert ou a exposé pour chauffer. Ne jamais liquider de pile dans un feu : la cellule pourrait exploser. Vérifier avec le code local pour l'instruction de disposition spéciale possible.

Note: To ensure the battery charging properly, clean the charging contacts on the handset and charger with a soft, dry cloth once a month. Clean more often if the unit is subject to grease, dust or high humidity.

Before You Begin

Parts Checklist   28225

Make sure your package includes the items shown here.

Base stations	1
Handsets	1
Power plugs	1
Telephone line	1
Batteries, type AAA, "1.2V 600mAh"	2
Charging station	0
Operating instructions	1 + optional
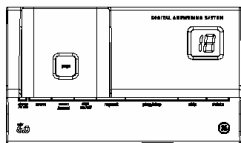
Base

Handset
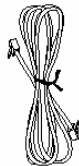
telephone line cord

AC power adaptor

2 AAA batteries
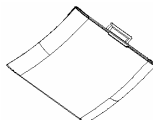
Battery compartment cover

Please check the contents of the package carefully. If anything is missing or shows signs of transport damage, do NOT put the telephone into service! In such a case, contact either your sales outlet with the

Please check the contents of the package carefully. If anything is missing or shows signs of transport damage, do NOT put the telephone into service! In such a case, contact either your sales outlet with the purchase receipt.

Note: Keep the equipment package so that it will not be damaged in the event of transport.

Telephone Jack Requirements

To use this phone, you need an RJ11C type modular telephone jack, which might look like the one pictured here,

installed in your home. If you don't have

a modular jack, call your local phone company to find out how to get one installed.

Wall plate

Modular telephone line jack
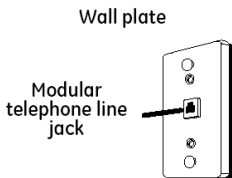
Installation

Digital Security System

Your cordless phone uses a digital security system to protect against false ringing, unauthorized access, and charges to your phone line.

INSTALLATION NOTE: Some cordless telephones operate at frequencies that may cause or receive interference with nearby TVs, microwave ovens, and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV, microwave ovens, or VCR. If such interference continues, move the cordless telephone farther away from these appliances.

Certain other communications devices may also use the 1.9 GHz frequency for communication, and, if not properly set, these devices may interfere with each other and/or your new telephone. If you are concerned with interference, please refer to the owner's manual for these devices on how to properly set channels to avoid interference. Typical devices that may use the 1.9 GHz frequency for communication include wireless audio/video senders, wireless

computer networks, multi-handset cordless telephone systems, and some long-range cordless telephone systems.

Important Installation Guidelines

•Avoid sources of noise and heat, such as motors, fluorescent lighting, microwave ovens, heating appliances and direct sunlight.

•Avoid areas of excessive dust, moisture and low temperature.

•Avoid other cordless telephones or personal computers.

•Never install telephone wiring during a lightning storm.

•Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.

•Never touch non-insulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.

•Use caution when installing or modifying telephone lines.

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.

Only use the connection cable supplied.
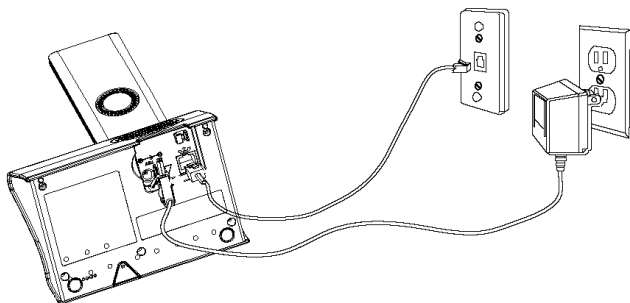
> ⚠ CAUTION:
> Plug the adapter to the socket outlet that near the equipment and shall be easily accessible. Use only with Class (Classe2) power source 7.5 VDC 500 mA from Thomson Telecom that came with this unit. Using other power supplies may damage the unit.

Getting Started

Install and Charge the Battery
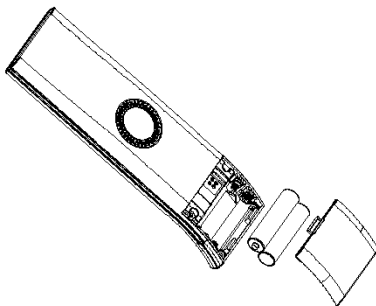
Insert two pieces AAA batteries in the compartment, ensuring correct polarity and close the compartment.
Place the handset in the base station to charge for 16 hours prior for

first use.

If you don't properly charge the phone, battery performance will be compromised.

If batteries are empty, handset LCD will not has any display and the handset will not response to any key. Handset is then required to put back on Base Station / Charger cradle to charge. Handset cannot be used until handset name and aerial icon appear. If handset does not charged full before use, handset may emit battery low alert tone and battery level indicator shows empty.

Warning: **The handset does not work and damaged if the wrong batteries are inserted.**
Use Only Rechargeable batteries supplied (charge at least 16 hours before use).
Do Not use Alkaline or Non Rechargeable batteries.

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 in the handset
- Teleconference
- Call transfer/forwarding
- Internal, free communication between handsets
- Automatic call answering on/off
- Phone book group function (6 groups)
- Color display with icon driven menu
- Phone book for 50 entries
- Extended redialing for 10 call numbers
- Caller ID* function with 30 name/number call list
- Microphone and ringer muting function
- Low battery and out of range indicators
- Key lock
- Key tone on/off

- Out of range warning on/off
- Autotalk on/off
- Ability to change the handset name
- 14 incoming call ringing melodies
- Ringing volume control (5 levels)
- Internal/External call separate ring tone
- DTMF/Pulse dialing
- Operation of up to 4 handsets
- Paging function from base station to handset
- Up to100 hours standby
- Up to 10 hours continuous call time.
- Operation with 2 standard AAA batteries (NiMH)

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

Handset and Base Layouts
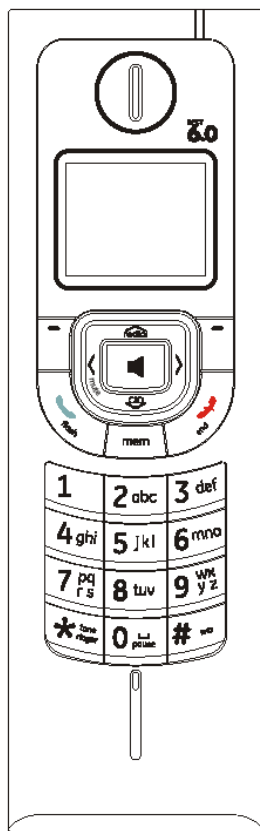
redial	Redial / Up key
CID	CID key / down key
—	Soft Key Left (SKL) /Menu OK key
—	Soft Key Right (SKR) / Intercom key
mem	Phonebook key
(mute)	Mute key
(flash)	External Call key/ Flash key
(speaker)	Speaker phone key
(end)	End call key/Exit All key
＊ tone ringer	Asterisk / Tone key/Ringer off key
pause	Pause key
# 🔑	Hash key / Lock key
	Microphone
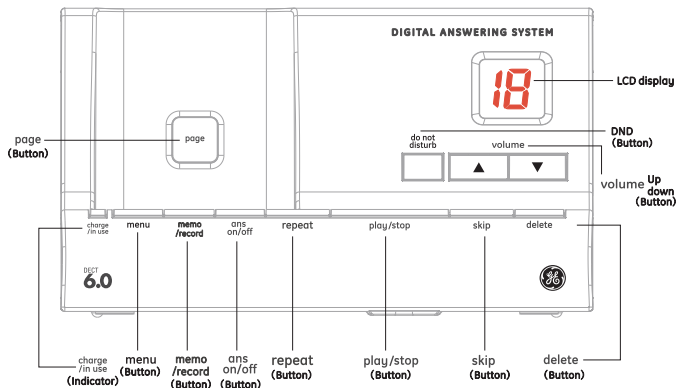
Page	Paging
charge/in use	Charging / In use LED
DND	DND(Do Not Disturb)
menu	Menu key
memo/record	Memo/record key
ans on/off	Ans key
▲	Volume up key
▼	Volume down key
◄◄	Repeat key
►►	Skip key
►■	Play/stop key
✕	Delete key

LCD Display

Main Menu idle	Handset 1 New Calls 06/02 9:43am Menu Int	Calls List Ok Back

Icon	Icon Name
Small Icon	
	Battery icon
	Key lock icon
	Line in use icon
	Speak phone icon
	Mic mute icon
	New messages icon
	No ring icon
	Signal icon
Large Icon	
	Answer Machine icon
	Calls List icon

	Display Setup icon
	Base Setup icon
	Phone Book icon
	HS Settings icon

Using the Handset

Basic Operation

Making Internal Calls

If more than one handset is registered on the base station, internal calls can be made free of charge.

- Press [SKR] key.

- Press **redial** or **CID** key to select the required handset (Handset 1, Handset 2…).

- Press [SKL] key to carry out the conversation.

- Press 📞 key to end the call.

Note: During the conversation, you can use redial or CID key to adjust the speaking volume (5 levels).

Receiving Internal Calls

When an internal call arrives, the handset will ring and show the caller's handset number, and 📞 flashes in the handset display.

Press 📞 key to establish the connection.

If auto answer is enabled, the line can also be automatically connected after the handset is lifted up from the base.

Press 🤙 key to terminate the call.

Making External Calls
Pre-dialing:

● Press 🤙 key and wait for a dialing tone.

Dial the telephone number as required.

It will start counting when the call is connected, the call timer format is HH:MM:SS.

After the connection is established, user can view Redial、Calls List、Phone Book by pressing [SKL] button.

● Press 🤙 key to terminate the call.

Note: During the conversation, you can use 🔁 or 📇 key to adjust the speaking volume (5 levels).

Post-dialing:

Dial the telephone number.

Delete any incorrect entries by pressing [SKR] button.

Press 🤙 key. The number entered is dialed and a connection established.

It will start counting when the call is connected, the call timer format is HH:MM:SS.

After the connection is established, user can view Redial、Calls List、Phone Book by pressing [SKL] button.

Press 🤙 key to terminate the call.

Receiving External Calls

When an external call is received, all handsets registered and the base station ring , and 📞 flashes in the handset display, if configured, the telephone number of the caller appears (network depended). If the caller has been entered in your phone book, the name appears. Base blue LED will flash according to the ring cadence.

Press 📞 key to establish the connection.

If auto answer is enabled, the line can also be automatically connected after the handset is lifted up from the base.

Press 🔌 key to terminate the call.

Redialing

The phone stores the last 10 numbers dialed in the redialling memory

Press 𝗿𝗲𝗱𝗶𝗮𝗹 key to view the dialed calls.

Note: If there is no record in the redialing memory, empty information will display.

Press 𝗿𝗲𝗱𝗶𝗮𝗹 or 𝗖𝗜𝗗 key to select the desired record.

Press 📞 key to redial the desired record.

Press 🔌 key to terminate the call.

Dialing from the Phone Book

Press **mem** button when in standby mode, the first entry in the phone book appears.

Note: If there is no record in phone book, empty information will display and it will automatically return to the main menu.

Press 🔁 or CID key to select the required record from the phone book.

Press 📞 key to dial the number.

Press ☎ key to terminate the call.

Note: To store entries in the phone book , please refer to "Phone Book"

Muting the Microphone

Press the 🔇 button to mute your connection, the ⊠ icon will be displayed, to cancel and return to normal connection, press 🔇 button again.

Muting the Ringer during an Incoming Call

Press ☎ during the Incoming call will stop the ring on the handset. Your answering machine will continue to monitor the ring.

Disable the Ringer on the handset

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

Call Transfer / Forwarding

It is possible to put external calls on hold and call other handsets registered to the base or to forward calls.

Press [SKR] key to hold the external call and initiate an internal call.

Press 🔁 or 📞 key to select the required handset (Handset 1, Handset 2...).

The target handset will ring. After the internal connection is made,

press 🔞 key to transfer the external call to the desired handset.

Note: 1. There must be more than two handsets registered to the base, otherwise the call transfer/forwarding function will be invalid; 2. If [SKR] key is pressed before another handset answer the internal call, the call transfer procedure will be cancelled and the external call is regained.

Three Party Conference

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

Press [SKR] key to hold the external call and initiate an internal call.

Press 🔁 or 📞 key to select the required handset   (Handset 1, Handset 2...) that needs to participate in the conference (e.g. 2).

Press [SKL] key to establish the conference call after the other handset answered the internal call.

Press 🔞 key to disconnect from the conference call and the other handset continues with the external call.

Changing the Earpiece Volume

Press 🔁 or 📞 key as often as necessary to change the earpiece volume during a call.

Paging the Handset

If a handset has been misplaced, it is possible to call all the handsets. The handset ring at full volume.

Press **page** key briefly on the base station.

To stop the page call:

Short press $\curvearrowleft$ key , $\mathcal{J}$ key or $\blacksquare$ **key** on the handset or press **page** key briefly on the base.

DND (Do Not Disturb)

The do not disturb feature (DND) allows you to mute the ringer of any registered handsets at the same time. The phone must be in standby mode. Press **DND** button on the base, you will hear a confirmation tone, and the DND LED illuminates. To cancel the DND feature, press **DND** button again. You can also mute the ringer tone while the phone is ringing by pressing **DND** button on the base.

If DND is already set off.   If user presses **DND** to turn it on during incoming call is ringing, the ringer will stop starting from the next ring-on cycle.

If DND is already set on.   If user presses **DND** to turn it off during incoming call is ringing, the ringer will resume ringing from the next ring-on cycle.

Handset Speaker Phone

Press $\blacksquare$ key to activate/deactivate the handset speaker.

Key Lock

Press and hold the $\#\,{}^{\circ}$ key for 2 seconds to activate or deactivate the key lock.

When handset keys are locked, you are still able to receive incoming calls by pressing $\curvearrowleft$ key.

Short Key Definition

There are three short key: redial , CID and **mem**.

In standby mode, press 📞 redial key to access Redial

In standby mode, press 📞 CID key to access Call List

In standby mode, press **mem** key to enter Phone Book.

Phone Book

The telephone can store up to 50 entries in the phone book. Store numbers frequently used in order to be able to dial them quickly and easily. 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).

New Entry

Press [SKL] button to enter the main menu.

Press 📞 redial or 📞 CID key to select [phone Book].

Press [SKL] button to enter [phone Book].

Press [SKL] button to enter phone Book menu.

Press 📞 redial or 📞 CID key to select [New Entry] and press [SKL] key.
Enter number (max. 24 digits) and press [SKL] key when finished.
Enter name (max. 15 characters) and press [SKL] key when finished.
Press 📞 redial or 📞 CID key to select a group or [no Group].
There are 6 pre-set caller groups: [VIP], [Business], [Family], [Friends], [School] and [Others].

Press [SKL] button to confirm the selection and complete storing the entry.

Note: 1. When the capacity is full, Memory full will display.
        2. Any incorrect input can be deleted by pressing [SKR] button.
User can also save number into phone book through call list (refer to chapter "Call List")

Delete Entry

Press [SKL] button to enter the main menu.

Press 👀redial or 🔽CID key to select [phone Book].

Press [SKL] button to enter [phone Book].

Press 👀redial or 🔽CID key to select a desired entry.

Press [SKL] key to access phone book menu, and then press 👀redial or 🔽CID to select the submenu Delete Entry.

Press [SKL] key to delete the entry, and the LCD will show "Delete?"

Press [SKL] button to confirm.

Edit Entry

Press [SKL] button to enter the main menu.

Press 👀redial or 🔽CID key to select [phone Book].

Press [SKL] button to enter [phone Book].

Press 👀redial or 🔽CID key to select a desired entry.

Press [SKL] key to access phone book menu, and then press 👀redial or 🔽CID to select the submenu Edit Entry.

Press [SKL] to start Number edition and press [SKL] key again to start Name edition and press [SKL] key again to select caller groups .

Press [SKL] key to confirm.

Note: Press [SKR] key to delete any incorrect input

Delete All

Press [SKL] button to enter the main menu.

Press 👀redial or 🔽CID key to select [phone Book].

Press [SKL] button to enter [phone Book].

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Press [SKL] key to access phone book menu, and then press redial or CID to select the submenu [Delete All].

Press [SKL] key to delete the entry, and the LCD will show "Delete All PB?"

Press [SKL] button to confirm.

Note: User can access Phone Book directly from standby mode by pressing **mem** button.

Call List

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

Call List can contain up to 30 records.

Press [SKL] button to enter the main menu.

Press redial or CID key to select [Call List].

Press [SKL] button to enter [Call List].

Note: If there is no record in call log, empty information will display.

Press redial or CID key to find the desired record.

Press [SKL] button

Press redial or CID key to choose the selection [Delete Entry]、[Save Number]、[Delete All] or [Use number] .

If you choose [Delete Entry]:

Press [SKL] key to delete the entry, and the LCD will show "Delete?"
Press [SKL] button to confirm.
If you choose [Save Number]:
Press [SKL] key to start Name edition and press [SKL] key again to select caller groups .
Press [SKL] key to save the record to the phone book.

Note: Press [SKR] key to delete any incorrect input.

If you choose [Delete All],
Press [SKL] key to delete the entry, and the LCD will show "Delete All?"
Press [SKL] button to confirm.

If you choose [User Number], press [SKL] key to view user number.

Display Setup

Press [SKL] button to enter the main menu.

Press redial or CID key to select [Display Setup].

Press [SKL] button.

Wallpaper

Press redial or CID key to choose the selection [Wallpaper] through the

submenu [Display Setup].

Press [SKL] button.

Press redial or CID key to select the desired wallpaper or [Wallpaper off].

Press [SKL] button to confirm the selection.

Handset Name

Press redial or CID key to choose the selection [Handset Name] through the submenu [Display Setup].

Press [SKL] button.

Enter the handset name (press [SKR] button to delete any incorrect input).

Press [SKL] button to confirm the input.

Display Contrast

Press ⏪ redial or 🔽 CID key to choose the selection [Display Contrast] through the submenu [Display Setup].

Press [SKL] button.

Press ⏪ redial or 🔽 CID key to adjust the contrast level (1-8).

Press [SKL] button to confirm the setting.

Language

Press ⏪ redial or 🔽 CID key to choose the selection [Language] through the submenu [Display Setup].

Press [SKL] button.

Press ⏪ redial or 🔽 CID key to select the language.

Press [SKL] button to confirm the setting.

Base Setup

Press [SKL] button to enter the main menu.

Press ⏪ redial or 🔽 CID key to select [Base Setup].

Press [SKL] button.

Area Code

Press ⏪ redial or 🔽 CID key to choose the selection [Area Code] through the submenu [Base Setup].

Press [SKL] button.

Enter the Area Code, delete any incorrect input by pressing [SKR] button.

Press [SKL] button to confirm setting.

Dial Mode

Press 📞redial or CID key to choose the selection [Dial Mode] through the submenu [Base Setup].

Press [SKL] button.

Press 📞redial or CID key to select [Tone] or [PULSE].

Press [SKL] button to confirm the selection.

Note: This Flash Time / Dialing mode is used only when dialing from handset.

Note: If pulse dialing is set, press ✱ tone ringer key can change to TONE mode and allow you to input the required number.

It will reset automatically to pulse dialing after you end your call.

Reset Base

Press 📞redial or CID key to choose the selection [Reset Base] through the submenu [Base Setup].

Press [SKL] button, "Default Reset?" display.

Press [SKL] button to reset to the default settings or press [SKR] button to cancel.

HS Settings

Press [SKL] button to enter the main menu.

Press 📞redial or CID key to select [HS Settings].

Press [SKL] button.

Date & Time

Press 📷 or 📞 key to choose the selection [Date&Time] through the submenu [HS Settings].

Press [SKL] button to enter [Date&Time].

Enter the date **(MM:DD:YY)**
Press [SKL] button.
Enter the time (HH:MM).

Press **#** 📞 key to switch the format (am/pm/24).
Press [SKL] button to confirm the date & time setting.

Ringer Setup

Ringer Volume

Press 📷 or 📞 key to choose the selection [Ringer Setup] through the submenu [HS Settings].

Press [SKL] button.

Press 📷 or 📞 key to choose the selection [Ringer Volume]

Press [SKL] button.

Press 📷 or 📞 key to select the ringer volume [Ringer Volume 1], [Ringer Volume 2], [Ringer Volume 3], [Ringer Volume 4], [Ringer Volume 5] or [Off].

Press [SKL] button to confirm.

Ext.Ringtone

Press 📷 or 📞 key to choose the selection [Ext.Ringtone] through the submenu [Ringer Setup].

Press [SKL] button.

Press �️redial or ⏷CID key to select one type of ring tone (14 ring melodies).

Press [SKL] button to confirm the ring type.

Int.Ringtone

Press �️redial or ⏷CID key to choose the selection [Int.Ringtone] through the submenu [Ringer Setup].

Press [SKL] button.

Press �️redial or ⏷CID key to select one type of ring tone (14 ring melodies).

Press [SKL] button to confirm the ring type.

Group Melody

Press �️redial or ⏷CID key to choose the selection [Group Melody] through the submenu [Ringer Setup].

Press [SKL] button. There are 6 pre-set caller groups: [VIP], [Business], [Family], [Friends], [School] and [Others].

Press �️redial or ⏷CID key to choose one of the groups.

Press [SKL] button.

Press �️redial or ⏷CID key to select one type of ring tone (14 ring melodies).

Press [SKL] button to confirm.

Set Alarm

Press �️redial or ⏷CID key to choose the selection [Set Alarm] through the submenu [HS Settings].

Press [SKL] button.

Press ![redial] or ![CID] key to choose [Set Alarm] or [Alarm Tone]

Press [SKL] button .

If you select [Set Alarm],

Press ![redial] or ![CID] key to select [Off] ,[Once] or [Daily].

Press [SKL] button.

Enter the time (HH:MM).

Press [SKL] button to confirm the setting.

If you select [Alarm Tone],

Press ![redial] or ![CID] key to select one type of ring tone (14 ring melodies).

Press [SKL] button to confirm the setting

Auto Talk

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

Press ![redial] or ![CID] key to choose the selection [Auto Talk] through the submenu [HS Settings].

Press [SKL] button.

Press ![redial] or ![CID] key to select [Off] or [On].

Press [SKL] button to confirm the setting

Registration

Press ![redial] or ![CID] key to choose the selection [Registration] through the submenu [HS Settings].

Press [SKL] button.

Register Handset

Press 📻 redial or 🔽 CID key to choose the selection [Register Handset] through the submenu [Registration].

Press [SKL] button.

Press 📻 redial or 🔽 CID key to select [Base1],[Base2],[Base3]or [Base4].

Press [SKL] button.

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 complete, 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 .

Deregister HS

Press 📻 redial or 🔽 CID key to choose the selection [Deregister HS] through the submenu [Registration].

Press [SKL] button.

If necessary, use 📻 redial or 🔽 CID key to select the handset and press [SKL] key. "Deregister HS?" will show on the display.
Press [SKL] key to confirm.

Select Base

Press 📻 redial or 🔽 CID key to choose the selection [Select Base] through the submenu [HS Settings].

Press [SKL] button.

Press 📞redial or ⬇CID key to select a specific base.

Press [SKL] button to confirm the selection.

Tones On/Off

Press 📞redial or ⬇CID key to choose the selection [Tones on/off] through the submenu [HS Settings].

Press [SKL] button.

Press 📞redial or ⬇CID key to choose [Key tone], [Battery Low] and [Out of Range].

Press [SKL] button.

Press 📞redial or ⬇CID key to select [Off] or [On].

Press [SKL] button to confirm the selection.

Reset Handset

Press 📞redial or ⬇CID key to choose the selection [Reset Handset] through the submenu [HS Settings].

Press [SKL] button, "Default Reset?" dispaly.

Press [SKL] button to reset to the default settings or press [SKR] button to cancel.

Answering machine system Menu and programming

In idle mode, you can program each of the following options:
Turn Answering System On/Off
Record your outgoing Announcement
Set your Remote Access code

Set 'Announce Only' On/Off
Turn Message Alert On/Off
Set number of Rings to answer

1.Press **menu** button on the base to set the options. The current setting of each is announced.
2.Once the desired option is reached and the current setting is announced, press ◀◀ or ▶▶ to change the setting.
3.Press **menu** button to confirm your setting.
4.At any time, press ▶■ to exit setup mode.

Set Answering Machine ON/OFF

From the base
When you first switch on your phone, the answering machine is in the ON mode. Press **ANS on/off key** to select answering machine ON or OFF.

From the handset

Press redial or CID key to select [Answer Machine] through the main menu.

Press [SKL] button to access the [Answer Machine].

Press redial or CID key to choose the selection [Answer On/Off].

Press [SKL] button.

Press redial or CID key to select [Answer On] or [Answer Off].

Press [SKL] button to confirm.

Outgoing Announcement
You can record 2 different outgoing announcements: A 1 inviting your caller to leave a message (Announce Only OFF), and A 2 asking your caller to call back later (Announce Only ON).

Outgoing Announcement A 1 is played when Announce Only mode is OFF . Callers can leave a message in this mode. Your answering

machine is preset with Announce Only set to OFF, allowing callers to leave a message.
Outgoing Announcement A 2 is played when Announce Only mode is ON. Callers cannot leave a message in this mode.

If you do not record your own announcements, your answering system will play a pre-programmed message to your callers:
A1: " please leave your message after the tone."
A2: "I'm not available to take your call , please call back later. "

Set 'Announce Only' On / Off (preset to OFF)
1. Press **menu** key untill you hear "Announce Only is ON" or "Announce Only is OFF" and the diaplay shows "Ao" .
2. Press ◀◀ or ▶▶ to switch between the ON/OFF setting.
If you want callers to leave messages, Announce Only must be set to OFF .
3. Press **menu** key to confirm your setting.
If you do not want callers to leave messages, set Announce Only to ON.

Record an Answering Announcement

Recording Announcement A1
1. Press **menu** key until you hear 'Announcement One'
2. Press and hold **MEMO** key. You will hear 'Now recording' followed by a beep. Speak toward the Base Unit. You have up to 2 minutes for your announcement. Your announcement must be at least 3 seconds in length.
3. Release **MEMO** key when finished. Your recording will be played automatically. If you're not satisfied, record your announcement again.

Recording Announcement A2
1. Press **menu** key until you hear 'Announcement Two'
2. Press and hold **MEMO** key. You will hear 'Now recording' followed by a beep. Speak toward the Base Unit. You have up to 1 minutes for your announcement. Your announcement must be at least 3 seconds in length.
3. Release **MEMO** key when finished. Your recording will be played automatically. If you're not satisfied, record your announcement

again.

To Review/Delete You Announcement A1/A2

1. Press **menu** key until you hear ' Announcement One' (Announce Only set to OFF) or 'Announcement Two' (Announce Only set to ON).

2. Press ▶️▋ button, you will hear the announcement of A1 or A2 (you can only review the latest recorded announcement).

3. During playing the announcement of A1 or A2, press ✖️ button to delete the current announcement and the answering machine will use the default announcement.

Note: The default announcement cannot be deleted.

Set remote access code

Your Remote Access code allows you to retrieve messages when you're away from your Answering Machine.

The remote access code helps prevent unauthorised people from ringing up your answering machine and listening to your messages. The code can be any 3-digit number, from 000 to 999 . The pre-set code is 123 .

From the base

1. Press **menu** key until you hear "Remote access code is 123" and the display shows Ac.

2. Press ◀◀ or ▶▶ to set the first digit between 0-9. Press menu to confirm.

3. Repeat Step 2 until all 3 digits have been set. The machine announces the new code.

From the handset

Press redial or CID key to select [Answer Machine] through the main menu.

Press [SKL] button to access the [Answer Machine].

Press redial or CID key to choose the selection [Change RemotePIN].

Press [SKL] button.

Press [SKR] button to delete the old code
Enter the new code.

Press [SKL] button to confirm.

Remote Operation

1. Call your answering machine from any touch-tone phone.
2. When you hear your outgoing announcement, enter your 3-digit Remote Access code.
3. You can now perform the following functions:
    - Press [2] to play messages
    - Press [2] to stop
    - Press [0] to delete current message
    - Press [1] to repeat
    - Press [3] to skip
    - Press [4] to toggle answer off/on
    - Press [7] to review menu again

Turn Message Alert On / Off (preset to OFF)

With Message Alert programmed ON, the Base unit will beep approximately every 10 seconds, alerting you to check new unplayed messages and memos.

From the base

1. Press **menu** key untill you hear "Message Alert is ON" or "OFF" and the display show "AL".
2. Press ◀◀ or ▶▶ to switch between the ON/OFF setting.
3. Press **menu** key to confirm your setting.

From the handset

Press 📞 or 📞 key to select [Answer Machine] through the main menu.

Press [SKL] button to access the [Answer Machine].

Press 📞 or 📞 key to choose the selection [Message Alert].

Press [SKL] button

Press 📞 or 📞 key to select [Off] or [On].

Press [SKL] button to confirm.

Set Number of Rings to Answer

Your Answering System can answer after 3-6 rings or you can choose the Toll Saver option. The Toll saver option instructs the Answering System to answer after 3 rings only if there are new, unplayed messages; otherwise, it will answer after 5 rings. The benefit to you is if you are making a long distance call to retrieve messages, if the Answering System does not answer after 3 rings, you can hang up. There are no new messages, and you will save the expense of a long distance call.

From the base

1. Press **menu** key untill you hear "number of rings selected is 3/4/5/6/toll saver", and the display shows "Nr" .

2. Press ◀◀ or ▶▶ to switch between the "Number/Toll Saver" setting.

3. Press **menu** key to confirm your setting.

From the handset

Press redial or CID key to select [Answer Machine] through the main menu.

Press [SKL] button to access the [Answer Machine].

Press redial or CID key to choose the selection [Rings to answer].

Press [SKL] button

Press redial or CID key to select [3 Rings] , [4 Rings], [5 Rings], [6 Rings] or [Time Saver].

Press [SKL] button to confirm.

Set ' Call Screening ' On / Off (preset to ON)

When Call screening is on, the Base speaker will be turned on when ITAD answers the incoming call.

1. Press **menu** key untill you hear "Call Screening is ON" or "OFF" and the display show "CS".
2. Press ◀◀ or ▶▶ to switch between the ON/OFF setting.
3. Press **menu** key to confirm your setting.

Recording a Memo

You can record a memo, either at the Base Unit or from the handset.

To record a Memo at the Base:

1. Press and hold **memo/record** button .
2. You will hear ' Now recording ', followed by a beep.
3. Speak towards the Base Unit. Release **memo/record** button when finished. Your memo is stored like a message from an outside caller.

To record a Memo from the handset

Press 🔁 or 🔽CID key to select [Answer Machine] through the main menu.

Press [SKL] button to access the [Answer Machine].

Press 🔁 or 🔽CID key to choose the selection [Record Memo].

Press [SKL] button, you will hear ' Now recording ', followed by a beep. Speak towards the Base Unit. Press [SKR] button to stop recording when finished. Your memo is stored like a message from an outside caller.

Note: If memory is full while recording, the answering machine will announce "memory is full ", at the same time the unit will display "F".
When the answering system memory is full, the system answers after 10 rings. You should erase some messages so the answering system may record new messages.

Memory Full

When answering system memory is full, the system answers after 10 rings, beeps and waits for you to enter 3-digit security code. If you don't enter the security code within 8 seconds , the phone hangs up.You should erase some messages so the answering system can record new messages.

NOTE: The unit also answers after the 10th ring if it is turned off. To access the answering system, enter your 3-digit security code.

Listening to Your Messages.

When you have new messages, the indicator will flash. Recorded messages and memos are retained until you delete them.
Your Answering System has approximately 14 minutes of storage capacity (or 59 messages/memos). If its capacity is full, the system will answer after 10 rings, and the caller will hear ' Memory is Full '.

Message Playback

From the base

1. Press the ▶❚ key. The prompt will tell you how many new messages are stored in Mailbox. If there are one or more new messages, only the new messages will be played. After new message playback is completed, you can press the ▶❚ key again to hear all old messages. Before each message is played, the day and time it was recorded is announced.
2. Press ▶▶ to skip to the next message.
3. Press ◀◀ once to repeat the current message and twice to review the previous message.
4. Press ▶❚ at any time to end playback.

From the handset

Press redial or CID key to select [Answer Machine] through the main menu.

Press [SKL] button to access the [Answer Machine].

Press redial or CID key to choose the selection [Play Messages]. Press [SKL] button. The prompt will tell you how many new messages are stored in Mailbox. If there are one or more new messages, only the new messages will be played. After new message playback is completed, you can press the [SKL] button again to hear all old messages.
Before each message is played, the day and time it was recorded is

announced.
Press [SKL] button at any time to end playback.

Deleting Messages

From the base

To delete the message or memo currently playing, press ✖ button.
To delete all old messages stored in the Mailbox:

1. In the idle mode, press and hold 2 seconds ✖ button. You will hear"All old Messages erased"
2. All old messages will be deleted.

From the handset

To delete the message or memo currently playing, press [SKR] button.
To delete all old messages stored in the Mailbox:
Press [SKL] button to enter the main menu.

Press 📞 or 📞 key to select [Answer Machine].

Press [SKL] button to access the [Answer Machine].

Press 📞 or 📞 key to choose the selection [Delete All Mess].

Press [SKL] button. "Erase All Msg.?" dispaly.

Press [SKL] button to erase all messages or press [SKR] button to cancel.

NOTE: New, unplayed messages cannot be deleted until you play them. Once you deleted the message , it cannot be recovered.

Voice Language

Press [SKL] button to enter the main menu.

Press 📞 or 📞 key to select [Answer Machine].

Press [SKL] button to access the [Answer Machine].

Press 📞 or 📞 key to choose the selection [Voice Language].
Press [SKL] button to confirm.
The current language is displayed.

Base Ringer Volume
In idle mode, press ▲ or ▼to adjust the volume from off to 5 levels.

Important information
There is a total of 14 minutes of record time. This includes messages, memos, and announcements.The maximum number of messages that can be stored is 59. A message, memo, or announcement can be a maximum of 2 minutes.
If a call comes in while you are listening to messages, playback automatically stops.

Display Messages
The following messages show the status of the phone, provides Caller ID information, or helps you set up and use your phone.

Delete All PB?   Prompt asking if you want to erase all records.

Delete?   Prompt asking if you want to erase the current records.

Erase All Msg.?   Prompt asking if you want to erase all messages.

No line   Indicates that the telephone line is not connected

Recording   Indicates it is recording a memo

Searching   Indicates handset is too far away from the base, and the handset is searching for the base

Paging	Someone pressed the PAGE button on the base
Answer On	Indicates the answering machine is set to on.
Answer Off	Indicates the answering machine is set to off.

The following messages show the Answering Machine Display for Base.

Ao	Indicates ' Announce only'
Ac	Indicates ' remote access code'
AL	Indicates ' message alert'
Nr	Indicates ' number of rings'
CS	Indicates ' call screening'
F	Indicates ' memory full '

Troubleshooting Guide

PROBLEMS	CAUSES	SOLUTIONS
Registration not work.	The battery is not sufficiently charged.	Charge the battery for 16 hours (see Battery Charging).

	Handset and base station were not prepare for registration.	Unplug and then plug in the power adapter.
No display.	The battery has not been charged.	Charge the battery or replace them (see Battery Charging)
No reactions to keystroke.	The keypad is locked	Press **#** ☏ key longer than 2 seconds.
No radio connection to the base station: ☏ blinking!	The handset is outside the base station range.	Move closer to the base station.
	The handset is not registered.	Register the handset (see Registering Handset).
	The base station does not work.	Unplug and then plug the power adapter to the power outlet (120V AC / 60 Hz) and the other end into the power jack on base bottom.

General Product Care

To keep your unit working and looking good, follow these guidelines:

- Avoid dropping the handset, as well as other rough treatment to the phone.

- Wipe the base station with a damp cloth or an antistatic wipe. Never use a dry cloth as this can

cause static discharge.

- Retain the original packaging in case you need to ship the phone at a later date.
- Periodically clean the charge contacts on the handset and remote charger with a clean pencil eraser.

Causes of Poor Reception

- Aluminum siding.
- Foil backing on insulation.
- Heating ducts and other metal construction that can shield radio signals.
- You're too close to appliances such as microwaves, stoves, televisions, entertainment centers, etc.
- Atmospheric conditions, such as strong storms.
- Base is installed in the basement or lower floor of the house.
- Base is plugged into AC outlet with other electronic devices.
- Handset battery is low.

Service

If trouble is experienced with this equipment, for repair or warranty information, please contact customer service at 1-**800-448-0329**. 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.

This product may be serviced only by the manufacturer or its authorized service agents. Changes or modifications not expressly approved by Thomson Inc. could void the user's authority to operate this product. For instructions on how to obtain service, refer to the

warranty included in this guide or call customer service at
1-**800-448-0329**.

Or refer inquiries to:

Thomson Inc.
Manager, Consumer Relations
PO Box 1976
Indianapolis, IN 46206-1976

Attach your sales receipt to the booklet for future reference or jot
down the date this product was purchased or received as a gift. This
information will be valuable if service should be required during the
warranty period.

Purchase date

_____

Name of store

_____

Limited Warranty

What your warranty covers:

• Defects in materials or workmanship.

For how long after your purchase:

• One year, from date of purchase.

(The warranty period for rental units begins with the first rental or
45 days from date of shipment to the rental firm, whichever comes
first.)

What we will do:

• Provide you with a new or, at our option, a refurbished unit. The
exchange unit is under warranty for the remainder of the original
product's warranty period.

How you get service:

• Properly pack your unit. Include any cables, etc., which were
originally provided with the product. We recommend using the
original carton and packing materials.

• "Proof of purchase in the form of a bill of sale or receipted invoice
which is evidence that the product is within the warranty period,

must be presented to obtain warranty service." For rental firms, proof of first rental is also required. Also print your name and address and a description of the defect. Send via standard UPS or its equivalent to:

Thomson Inc.
11721 B Alameda Ave.
Socorro, Texas 79927

- Pay any charges billed to you by the Exchange Center for service not covered by the warranty.
- Insure your shipment for loss or damage. Thomson Inc. accepts no liability in case of damage or loss.
- A new or refurbished unit will be shipped to you freight prepaid.

What your warranty does not cover:

- Customer instruction. (Your User's Guide provides information regarding operating instructions and user controls. Any additional information, should be obtained from your dealer.)
- Installation and setup service adjustments.
- Batteries.
- Damage from misuse or neglect.
- Products which have been modified or incorporated into other products.
- Products purchased or serviced outside the USA.
- Acts of nature, such as but not limited to lightning damage.

Product Registration:

- Please complete and mail the Product Registration Card packed with your unit. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

Limitation of Warranty:

- The warranty stated above is the only warranty applicable to this product. All other warranties, express or implied (including all implied warranties of merchantability or fitness for a particular purpose) are hereby disclaimed. No verbal or written information given by Thomson Inc., its agents, or employees shall create a guaranty or in any way increase the scope of this warranty.
- Repair or replacement as provided under this warranty is the

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exclusive remedy of the consumer. Thomson Inc. shall not be liable for incidental or consequential damages resulting from the use of this product or arising out of any breach of any express or implied warranty on this product. This disclaimer of warranties and limited warranty are governed by the laws of the state of Indiana. Except to the extent prohibited by applicable law, any implied warranty of merchantability or fitness for a particular purpose on this product is limited to the applicable warranty period set forth above.

How state law relates to this warranty:

• Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts so the above limitations or exclusions may not apply to you.

• This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

If you purchased your product outside the USA:

• This warranty does not apply. Contact your dealer for warranty information.

Accessory Information

DESCRIPTION	MODEL NO.
DC power adaptor for handset charge cradle	5-2822

To place order, have your Visa, MasterCard, or Discover Card ready and call toll-free **1-800-338-0376**. A shipping and handling fee will be charged upon ordering. We are required by law to collect appropriate sales tax for each individual state, country, and locality to which the merchandise is being sent. Items are subject to availability.

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