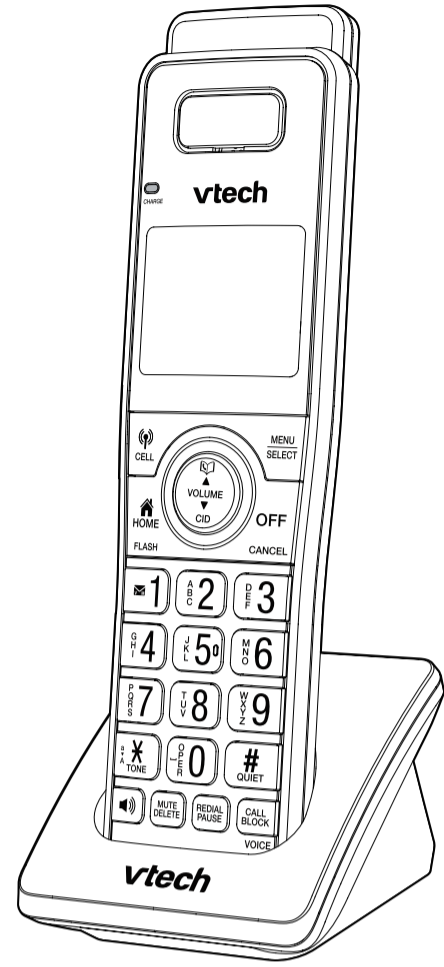


Go to www.vtechcanada.com for latest VTech product news.

IS8102 DECT 6.0 accessory handset for use with VTech models IS8121-2/IS8121-3/IS8121-4/IS8121-5



vtech®

User's manual (Canada version)

For more support information

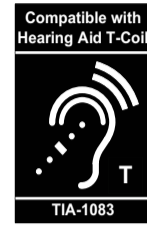


CONGRATULATIONS

on purchasing your new VTech product. Before using this telephone, please read **Important safety instructions.**

This manual has instructions on how to set up and register your new handset. For instructions on using the handset, see the Quick start guide that came with your telephone base.

You may also view or download the online user's manual for a full set of installation and operation instructions at www.vtechphones.com. In Canada, visit www.vtechcanada.com.



Telephones identified with this logo have reduced noise and interference when used with most T-coil equipped hearing aids and cochlear implants. The TIA-1083 Compliant Logo is a trademark of the Telecommunications Industry Association. Used under license.



The ENERGY STAR® program (www.energystar.gov) recognizes and encourages the use of products that save energy and help protect our environment. We are proud to mark this product with the ENERGY STAR label indicating it meets the latest energy efficiency guidelines.

The Bluetooth® word mark and logos are owned by Bluetooth SIG, Inc. and any use of such marks by VTech Holdings Limited is under license. VTech Holdings Limited is a member of Bluetooth SIG, Inc. Other trademarks and trade names are those of their respective owners.

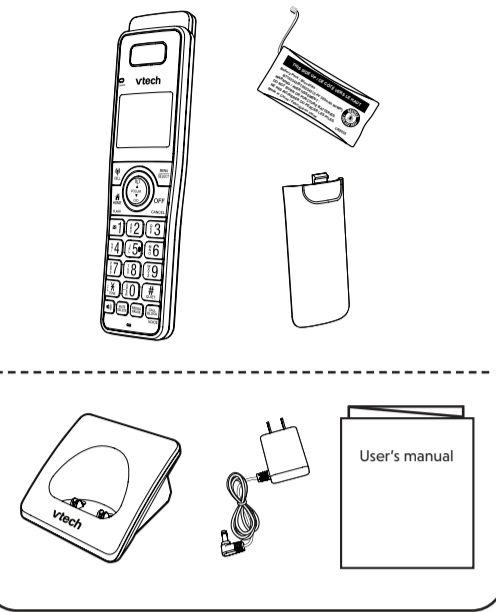
IMPORTANT SAFETY INSTRUCTIONS

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury, including the following:

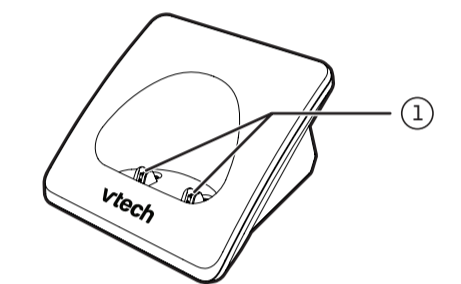
1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the product.
3. Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use this product near water such as near a bath tub, wash bowl, kitchen sink, laundry tub or a swimming pool, nor in a wet basement or shower.
5. Do not place this product on an unstable table, shelf, stand or other unstable surface.
6. Avoid placing the telephone system in places with extreme temperature, direct sunlight, or other electrical devices. Protect your phone from moisture, dust, corrosive liquids and fumes.
7. Slots and openings in the back or bottom of the telephone base and handset are provided for ventilation. To protect them from overheating, these openings must not be blocked by placing the product on a soft surface such as a bed, sofa or rug. This product should never be placed near or over a radiator or heat register. This product should not be placed in any area where proper ventilation is not provided.
8. 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 in your home or office, consult your dealer or local power company.
9. Do not allow anything to rest on the power cord. Do not install this product where the cord may be walked on.
10. Never push objects of any kind into this product through the slots in the telephone base or handset because they may touch dangerous voltage points or create a short circuit. Never spill liquid of any kind on the product.
11. To reduce the risk of electric shock, do not disassemble this product, but take it to an authorized service facility. Opening or removing parts of the telephone base or handset other than specified access doors may expose you to dangerous voltages or other risks. Incorrect reassembling can cause electric shock when the product is subsequently used.
12. Do not overload wall outlets and extension cords.
13. Unplug this product from the wall outlet and refer servicing to an authorized service facility under the following conditions:
 - When the power supply cord or plug is damaged or frayed.
 - If liquid has been spilled onto 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 operation instructions. Improper adjustment of other controls may result in damage and often requires extensive work by an authorized technician to restore the product to normal operation.
 - If the product has been dropped and the telephone base and/or handset has been damaged.
 - If the product exhibits a distinct change in performance.
14. Avoid using a telephone (other than cordless) during an electrical storm. There is a remote risk of electric shock from lightning.
15. Do not use the telephone to report a gas leak in the vicinity of the leak. Under certain circumstances, a spark may be created when the adapter is plugged into the power outlet, or when the handset is replaced in its cradle. This is a common event associated with the closing of any electrical circuit. The user should not plug the phone into a power outlet, and should not put a charged handset into the cradle, if the phone is located in an environment containing concentrations of flammable or flame-supporting gases, unless there is adequate ventilation. A spark in such an environment could create a fire or explosion. Such environments might include: medical use of oxygen without adequate ventilation; industrial gases (cleaning solvents; gasoline vapors; etc.); a leak of natural gas; etc.
16. Only put the handset of your telephone next to your ear when it is in normal talk mode.
17. The power adapter is intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.
18. For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.

WHAT'S IN THE BOX

Your telephone package contains the following items. Save your sales receipt and original packaging in the event warranty service is necessary.

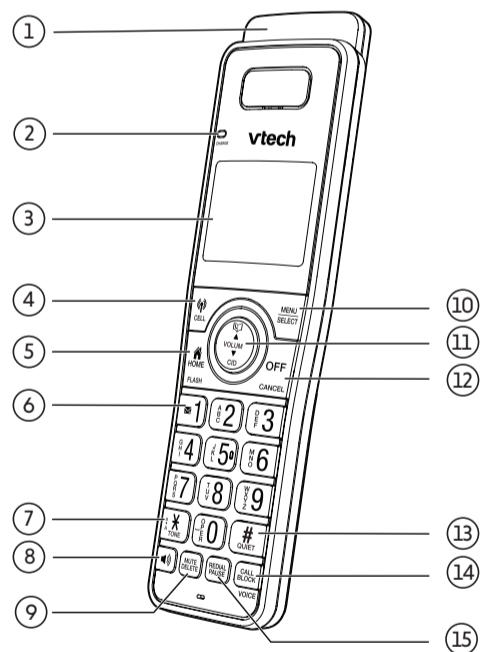


CHARGER OVERVIEW



1 – Charging pole

HANDSET OVERVIEW



1 – Visual ringer indicator

2 – CHARGE light

- On when the handset is charging in the telephone base or charger.

3 – LCD display

4 – CELL

- Press to make or answer a cell call.
- During a call, press to answer an incoming cell call when you hear a call waiting alert.

5 – HOME/FLASH

- Press to make or answer a home call.
- During a call, press to answer an incoming home call when you receive a call waiting alert.

6 – 1

- While reviewing a caller ID log entry, press repeatedly to add or remove 1 in front of the telephone number before dialing or saving it in the phonebook.

DISPLAY ICONS OVERVIEW

| | |
|--|--|
| | The battery is low and needs charging. |
| | The battery is charging. |
| | The battery is fully charged. |
| | Handset ringer is off. |
| | New voicemail received from your telephone service provider. |
| | There are new caller ID log entries. |
| | Answering system is on. |
| | Number of new/old messages recorded. |
| | The ECO mode activates automatically to reduce power consumption when the handset is within range of the telephone base. |

INSTALL THE BATTERY

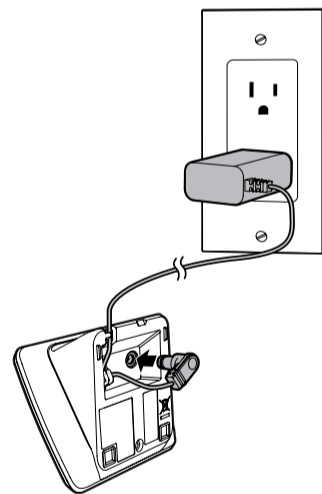
| Battery indicators | Battery status | Action |
|---|--|---|
| The screen is blank, or shows Put in charger and flashes. | The battery has no charge or very little charge. The handset cannot be used. | Charge without interruption (at least 30 minutes). |
| The screen shows Low battery and flashes. | The battery has enough charge to be used for a short time. | Charge without interruption (at least 30 minutes). |
| The screen shows HANDSET X . | The battery is charged. | To keep the battery charged, place it in the charger when not in use. |

LCD LANGUAGE SETTING

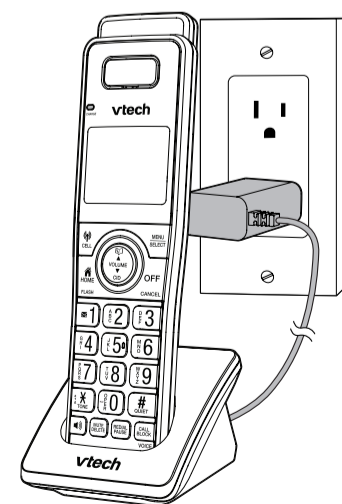
If you accidentally set the LCD language to Spanish or French, press **MENU** and then enter ***364#** to change the handset LCD language back to English while the handset is not in use.

CONNECT AND CHARGE BATTERY

Connect the charger



Charge the battery



BEFORE USE

Add and register a handset

You can add new **IS8102** handsets (purchased separately) to your **IS8121-2/IS8121-3/IS8121-4/IS8121-5** telephone system. Your telephone system supports a maximum of 5 handsets.

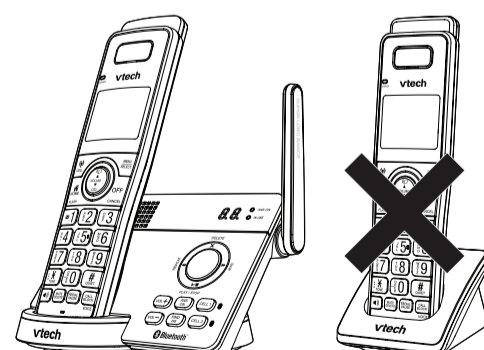
Each handset must be registered with the telephone base before use. When first purchased, each expansion handset displays **To register HS...** and ... **see manual** alternately.

NOTE

- Charge the new handset without interruption for at least 30 minutes before registering it to the telephone base.
- You cannot register a handset if any other system handset is in use.

To register a handset to IS8121-2/ IS8121-3/ IS8121-4/IS8121-5 telephone base:

1. Put the handset you wish to register on the telephone base cradle.



IS8121 base

Do not place the handset in the charger.

2. The handset shows **Registering...** If the registration is successful, the handset screen displays **Registered** and beeps. The handset is now registered with the telephone base.

If registration fails, **Registration failed** appears on the handset screen. The handset shows **To register HS...** and **see manual** alternately and the telephone base returns to idle mode. This may take up to five minutes to occur. Please start again from Step 1.

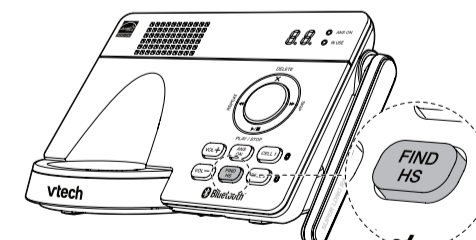
Deregister handsets

If you want to replace a handset or reassign the designated handset number of a registered handset, you must deregister all the handsets and then individually register each handset.

If you want to register a handset to another telephone base, you must deregister all handsets, and then register each handset individually to the desired telephone base.

To deregister all handsets from the telephone base:

1. Press and hold **FIND HS** on the telephone base for about 10 seconds until the **IN USE** light on the telephone base turns on and starts flashing.



IS8121 Base

2. Immediately press **FIND HS** again. You must press **FIND HS** while the **IN USE** light is still flashing. The **IN USE** light turns off, and you hear a confirmation tone.
3. All handsets display **To register HS...** and **see manual** alternately when the deregistration process completes. The deregistration process takes about 10 seconds.

19. **CAUTION:** Use only the batteries indicated in this manual. There may be a risk of explosion if a wrong type of battery is used for the handset. Use only the supplied rechargeable batteries or replacement batteries (BT162342/BT262342) for the handset. Do not dispose of batteries in a fire. They may explode.
20. Use only the adapter included with this product. Incorrect adapter polarity or voltage can seriously damage the product.

SAVE THESE INSTRUCTIONS

Battery

- **CAUTION:** Use Only Supplied Battery.
- Do not dispose of the battery in a fire. Check with local waste management codes for special disposal instructions.
- Do not open or mutilate the battery. Released electrolyte is corrosive and may cause burns or injury to the eyes or skin. The electrolyte may be toxic if swallowed.
- Exercise care in handling batteries in order not to create a short circuit with conductive materials.
- Charge the battery provided with this product only in accordance with the instructions and limitations specified in this manual.

Precautions for users of implanted cardiac pacemakers

Cardiac pacemakers (applies only to digital cordless telephones):

Wireless Technology Research, LLC (WTR), an independent research entity, led a multidisciplinary evaluation of the interference between portable wireless telephones and implanted cardiac pacemakers. Supported by the U.S. Food and Drug Administration, WTR recommends to physicians that:

Pacemaker patients

- Should keep wireless telephones at least six inches from the pacemaker.
- Should NOT place wireless telephones directly over the pacemaker, such as in a breast pocket, when it is turned ON.
- Should use the wireless telephone at the ear opposite the pacemaker.

WTR's evaluation did not identify any risk to bystanders with pacemakers from other persons using wireless telephones.

NOTES

- If the deregistration process fails, you may need to reset the system and try again. To reset, unplug the power from the telephone base and plug it back in.
- You cannot deregister the handsets if any other system handset is in use.
- Even if the battery is depleted, you can still deregister the handsets by following the steps. After the handset is charged for at least 10 minutes, the screen shows **To register HS...** and **see manual** alternately.

Operating range

This cordless telephone operates with the maximum power allowed by the Federal Communications Commission (FCC). Even so, this handset and telephone base can communicate over only a certain distance which can vary with the locations of the telephone base and handset, the weather, and the layout of your home or office.

When the handset is out of range, the handset displays **Out of range OR no power at base**. If there is a call while the handset is out of range, it may not ring, or if it does ring, the call may not connect well when you press **CALL**. Move closer to the telephone base, and then press **CALL** to answer the call. If the handset moves out of range during a telephone conversation, there may be interference. To improve reception, move closer to the telephone base.

HANDSET OVERVIEW (CONT)

- **Press and hold** to set or dial your voicemail number.

7 – **X** TONE

- Press to switch to tone dialing temporarily during a call if you have pulse service.

8 – **🔊** /SPEAKER

- Press to make or answer a call using the speakerphone.
- Press to turn on the handset speakerphone, press again to resume normal handset use.

9 – **MUTE/DELETE**

- During a call, press to mute the microphone.
- When the handset is ringing, press to mute the ringer temporarily.
- While reviewing the redial list, phonebook, caller ID log, allow list, block list, or the star name list, press to delete an individual entry.
- While predialing, press to delete digits.
- When entering names or numbers, press to delete a digit or character.
- When entering names or numbers, **press and hold** to erase all digits or characters.
- During message or announcement playback, press to delete the playing message or the recorded announcement.

10 – **MENU/SELECT**

- Press to display the menu.
- Once in the menu, press to select an item or save an entry or setting.

11 – **🔍** / ▲ **VOLUME**

- Press to show phonebook entries when the telephone is not in use.
- Press to scroll up while in a menu.
- Press to increase the listening volume when on a call, or increase the message playback volume.
- While entering names or numbers, press to move the cursor to the right.

VOLUME ▼ / **CID**

- Press to review the caller ID log when the telephone is not in use.
- Press to scroll down while in a menu.
- Press to decrease the listening volume when on a call, or decrease the message playback volume.
- While entering names or numbers, press to move the cursor to the left.

12 – **OFF/CANCEL**

- During a call, press to hang up.
- While in a menu, press to cancel an operation, back up to the previous menu, or exit the menu display; or **press and hold** this button to exit to idle mode.
- When the handset is ringing, press to mute the ringer temporarily.
- **Press and hold** while the handset is not in use to erase the missed call indicator.

13 – **QUIET #**

- **Press and hold** to set and turn on the **QUIET** mode, or turn it off.
- When reviewing a caller ID log entry, press repeatedly to view other dialing options.

14 – **CALL BLOCK/ VOICE**

- While connected to one or two cell phones, press to activate the voice controlled application of one of the connected cell phones.
- When the telephone is ringing, press to block the incoming home call or cell call.
- When on a home call or cell call, press to block the call.

15 – **REDIAL/PAUSE**

- Press repeatedly to view the last 10 numbers dialed.
- While entering numbers, **press and hold** to insert a dialing pause.

NEED HELP?

For operations and guides to help you using your telephone, and for latest information and supports, go and check the online help topics and online FAQs.

Use your smartphone or mobile device to access our online help.

- Go to <https://help.vtechphones.com/is8102>; OR
- Scan the QR code on the right. Launch the camera app or QR code scanner app on your smartphone or tablet. Hold the device's camera up to the QR code and frame it. Tap the notification to trigger the redirection of the online help.
 - If the QR code is not clearly displayed, adjust your camera's focus by moving your device closer or further away until it is clear.

You can also call our Customer Support at 1 (800) 595-9511 [in US] or 1 (800) 267-7377 [in Canada] for help.



ECO MODE

This power conserving technology reduces power consumption for optimal battery performance. The ECO mode activates automatically whenever the handset is synchronized with the telephone base.

GENERAL PRODUCT CARE

Taking care of your telephone

Your cordless telephone contains sophisticated electronic parts, so it must be treated with care.

Avoid rough treatment

Place the handset down gently. Save the original packing materials to protect your telephone if you ever need to ship it.

Avoid water

Your telephone can be damaged if it gets wet. Do not use the handset outdoors in the rain, or handle it with wet hands. Do not install the telephone base near a sink, bathtub or shower.

Electrical storms

Electrical storms can sometimes cause power surges harmful to electronic equipment. For your own safety, take caution when using electrical appliances during storms.

Cleaning your telephone

Your telephone has a durable plastic casing that should retain its luster for many years. Clean it only with a dry non-abrasive cloth. Do not use dampened cloth or cleaning solvents of any kind.

ABOUT CORDLESS TELEPHONES

- **Privacy:** The same features that make a cordless telephone convenient create some limitations. Telephone calls are transmitted between the telephone base and the cordless handset by radio waves, so there is a possibility that the cordless telephone conversations could be intercepted by radio receiving equipment within range of the cordless handset. For this reason, you should not think of cordless telephone conversations as being as private as those on corded telephones.
- **Electrical power:** The telephone base of this cordless telephone must be connected to a working electrical outlet. The electrical outlet should not be controlled by a wall switch. Calls cannot be made from the cordless handset if the telephone base is unplugged, switched off or if the electrical power is interrupted.
- **Potential TV interference:** Some cordless telephones operate at frequencies that may cause interference to televisions and VCRs. To minimize or prevent such interference, do not place the telephone base of the cordless telephone near or on top of a TV or VCR. If interference is experienced, moving the cordless telephone farther away from the TV or VCR often reduces or eliminates the interference.
- **Rechargeable batteries:** Exercise care in handling batteries in order not to create a short circuit with conducting material such as rings, bracelets and keys. The battery or conductor may overheat and cause harm. Observe proper polarity between the battery and the battery charger.
- **Nickel-metal hydride rechargeable batteries:** Dispose of these batteries in a safe manner. Do not burn or puncture the battery. Like other batteries of this type, if burned or punctured, they could release caustic material which could cause injury.

THE RBRC® SEAL



The RBRC seal on the nickel-metal hydride battery indicates that VTech Communications, Inc. is voluntarily participating in an industry program to collect and recycle these batteries at the end of their useful lives, when taken out of service within the United States and Canada.

The RBRC program provides a convenient alternative to placing used nickel-metal hydride batteries into the trash or municipal waste, which may be illegal in your area.

VTech's participation in RBRC makes it easy for you to drop off the spent battery at local retailers participating in the RBRC program or at authorized VTech product service centers. Please call **1 (800) 8 BATTERY®** for information on Ni-MH battery recycling and disposal bans/restrictions in your area. VTech's involvement in this program is part of its commitment to protecting our environment and conserving natural resources.

The RBRC Seal and 1 (800) 8 BATTERY® are registered trademarks of Call2recycle, Inc.

FCC, ACTA AND IC REGULATIONS

FCC Part 15

NOTE: This equipment has been tested and found to comply with the requirements for a Class B digital device under Part 15 of the Federal Communications Commission (FCC) rules. These requirements are intended 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.

How do you get warranty service?

To obtain warranty service in Canada, go to www.vtechcanada.com or dial 1 (800) 267-7377.

NOTE: Before calling for service, please review the user's manual - a check of the Product's controls and features may save you a service call.

Except as provided by applicable law, you assume the risk of loss or damage during transit and transportation and are responsible for delivery or handling charges incurred in the transport of the Product(s) to the service location. VTech will return repaired or replaced Product under this limited warranty. Transportation, delivery or handling charges are prepaid. VTech assumes no risk for damage or loss of the Product in transit. If the Product failure is not covered by this limited warranty, or proof of purchase does not meet the terms of this limited warranty, VTech will notify you and will request that you authorize the cost of repair prior to any further repair activity. You must pay for the cost of repair and return shipping costs for the repair of Products that are not covered by this limited warranty.

What must you return with the Product to get warranty service?

1. Return the entire original package and contents including the Product to the VTech service location along with a description of the malfunction or difficulty; and
2. Include a "valid proof of purchase" (sales receipt) identifying the Product purchased (Product model) and the date of purchase or receipt; and
3. Provide your name, complete and correct mailing address, and telephone number.

Other limitations

This warranty is the complete and exclusive agreement between you and VTech. It supersedes all other written or oral communications related to this Product. VTech provides no other warranties for this Product. The warranty exclusively describes all of VTech's responsibilities regarding the Product. There are no other express warranties. No one is authorized to make modifications to this limited warranty and you should not rely on any such modification.

State/Provincial Law Rights: This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state or province to province.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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

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. Privacy of communications may not be ensured when using this telephone.

To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystander according to the intended usage of the product. This product has been tested and found to comply with the FCC criteria. The handset may be safely held against the ear of the user. The telephone base shall be installed and used such that parts of the user's body other than the hands are maintained at a distance of approximately 20 cm (8 inches) or more.

This Class B digital apparatus complies with Canadian regulation:
CAN ICES-3 (B)/NMB-3(B).

FCC Part 68 and ACTA

This equipment complies with Part 68 of the FCC rules and with technical requirements adopted by the Administrative Council for Terminal Attachments (ACTA). The label on the back or bottom of this equipment contains, among other things, a product identifier in the format US:AAAEQ##TXXXX. This identifier must be provided to your telephone service provider upon request.

The plug and jack used to connect this equipment to premises wiring and the telephone network must comply with applicable Part 68 rules and technical requirements adopted by 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. An RJ11 jack should normally be used for connecting to a single line and an RJ14 jack for two lines. See the installation instructions in the user's manual.

Limitations: Implied warranties, including those of fitness for a particular purpose and merchantability (an unwritten warranty that the Product is fit for ordinary use) are limited to one year from the date of purchase. Some states/provinces do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. In no event shall VTech be liable for any indirect, special, incidental, consequential, or similar damages (including, but not limited to lost profits or revenue, inability to use the Product or other associated equipment, the cost of substitute equipment, and claims by third parties) resulting from the use of this Product. Some states/provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Please retain your original sales receipt as proof of purchase

The Ringer Equivalence Number (REN) is used to determine how many devices you may connect to your telephone line and still have them ring when you are called. The REN for this product is encoded as the 6th and 7th characters following the US: in the product identifier (e.g., if ## is 03, the REN is 0.3). In most, but not all areas, the sum of all RENs should be five (5.0) or less. For more information, please contact your telephone service provider.

This equipment must not be used with Party Lines. If you have specially wired alarm dialing equipment connected to your telephone line, ensure the connection of this equipment does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone service provider or a qualified installer.

If this equipment is malfunctioning, it must be unplugged from the modular jack until the problem has been corrected. Repairs to this telephone equipment can only be made by the manufacturer or its authorized agents. For repair procedures, follow the instructions outlined under the **Limited warranty**.

If this equipment is causing harm to the telephone network, the telephone service provider may temporarily discontinue your telephone service. The telephone service provider is required to notify you before interrupting service. If advance notice is not practical, you will be notified as soon as possible. You will be given the opportunity to correct the problem and the telephone service provider is required to inform you of your right to file a complaint with the FCC. Your telephone service provider may make changes in its facilities, equipment, operation, or procedures that could affect the proper functioning of this product. The telephone service provider is required to notify you if such changes are planned.

If this product is equipped with a corded or cordless handset, it is hearing aid compatible.

If this product has memory dialing locations, you may choose to store emergency telephone numbers (e.g., police, fire, medical) in these locations. If you do store or test emergency numbers, please:

Remain on the line and briefly explain the reason for the call before hanging up.

Perform such activities in off-peak hours, such as early morning or late evening.

TECHNICAL SPECIFICATIONS

| | |
|-------------------------|--|
| Frequency control | Crystal controlled PLL synthesizer |
| Transmit frequency | Handset: 1921.536-1928.448 MHz |
| Channels | DECT channel: 5 |
| Nominal effective range | Maximum power allowed by FCC and IC. Actual operating range may vary according to environmental conditions at the time of use. |
| Power requirement | Handset: 2.4V DC, AAA x 2, Ni-MH battery Charger: 6V DC @ 400mA |
| Memory | Phonebook: 1000 memory locations; up to 30 digits and 15 characters Caller ID log: 50 memory locations; up to 24 digits and 15 characters Call block: 1000 entries |

