Go to
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CS6919     CS6919-2
CS6919-15  CS6919-25
CS6919-16  CS6919-26
CS6919-17  CS6919-3
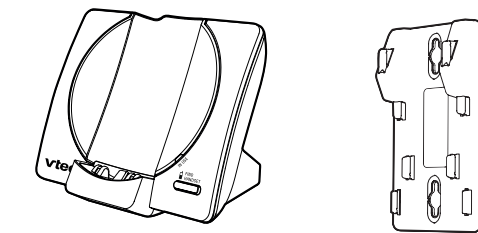CS6919-19  CS6919-4

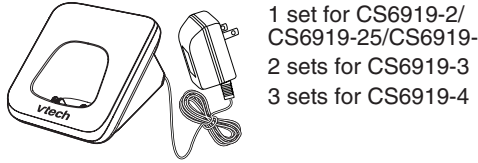DECT 6.0 cordless telephone

**Compatible with Hearing Aid T-Coil**

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.

**TIA-1083**

# vtech®

## Abridged user's manual (Canada version)

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# Congratulations

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

This abridged user's manual provides you with basic installation and use instructions. A limited set of features are described in abbreviated form.

Please refer to the User's manual for a full set of installation and operation instructions at **www.vtechcanada.com**.
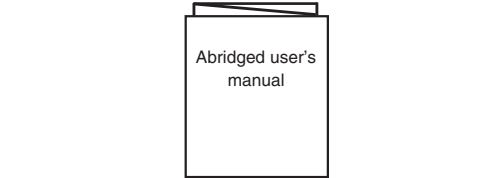
## What's in the box

Your product package contains the following items. Save your sales receipt and original packaging in the event warranty service is necessary.
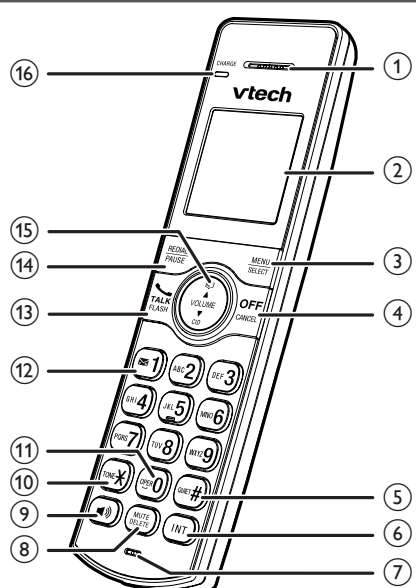
1 set for CS6919/ CS6919-15/CS6919-16/ CS6919-17/CS6919-19
2 sets for CS6919-2/ CS6919-25/CS6919-26
3 sets for CS6919-3
4 sets for CS6919-4

1 set for CS6919-2/ CS6919-25/CS6919-26
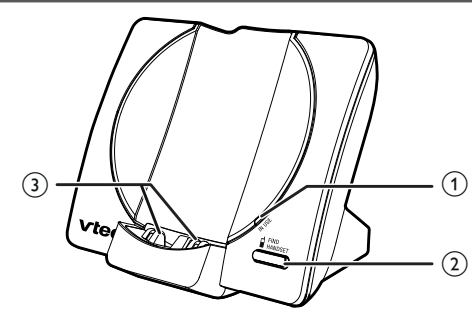2 sets for CS6919-3
3 sets for CS6919-4

Abridged user's manual

## Handset overview

1 – **Handset earpiece**

2 – **LCD display**

3 – **MENU/SELECT**
- Show the menu.
- While in a menu, press to select an item, or save an entry or setting.

4 – **OFF/CANCEL**
- Hang up a call.
- Silence the ringer temporarily while the handset is ringing.
- Press and hold to erase the missed call indicator while the phone is not in use.
- Press to return to the previous menu; or press and hold to return to idle mode, without making changes.

5 – **QUIET#**
- Press repeatedly to show other dialing options when reviewing a caller ID log entry.

6 – **INT**
- Press to start an intercom conversation or transfer a call (for multi-handset models only).

7 – **Microphone**

8 – **MUTE/DELETE**
- Mute the microphone during a call.
- Delete digits or characters while using the dialing keys.
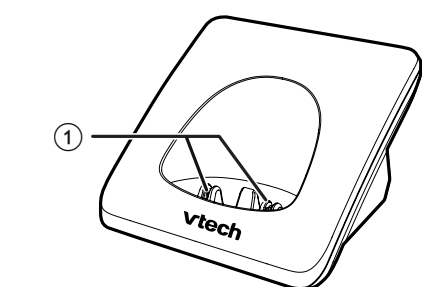- Silence the ringer temporarily while the handset is ringing.

9 – **speakerphone**
- Make or answer a call using the handset speakerphone.
- During a call, press to switch between the speakerphone and the handset earpiece.

10 – **TONE ✱**
- While you have set the dial mode to pulse and on a call, press to switch to tone dialing temporarily.

11 – **OPER 0**
- Press to add a space when entering names.

12 – **✉ 1**
- Press repeatedly to add or remove 1 in front of the caller ID log entry before dialing or saving it to the phonebook.
- Press and hold to set or dial your voicemail number.

13 – **TALK/FLASH**
- Make or answer a call.
- Answer an incoming call when you hear a call waiting alert.

14 – **REDIAL/PAUSE**
- Press repeatedly to review the redial list.
- Press and hold to insert a dialing pause while entering a number.

15 – **▲/VOLUME/CID**
- Review the phonebook when the phone is not in use.
- Increase the listening volume during a call.
- Scroll up while in a menu, phonebook, caller ID log, or redial list.
- Move the cursor to the right when entering numbers or names.

**VOLUME/▼/CID**
- Review the caller ID log when the phone is not in use.
- Decrease the listening volume during a call.
- Scroll down while in a menu, phonebook, caller ID log, or redial list.
- Move the cursor to the left when entering numbers or names.

16 – **CHARGE light**
- On when the handset is charging.

## Telephone base overview

1 – **IN USE light**
- Flashes when there is an incoming call, or another telephone sharing the same line is in use.
- Flashes when handsets are being deregistered.
- On when the handset is in use or being registered.

2 – **FIND HANDSET**
- Press to page all system handsets.

3 – **Charging pole**

## Charger overview

1 – **Charging pole**

## Display icons overview

| Icon | Description |
|---|---|
| 🔋 | The battery icon flashes when the battery is low and needs charging. |
| 🔋➔ | The battery icon animates when the battery is charging. |
| 🔕 | The handset ringer is turned off. |
| ✉ | There are new voicemail received from your telephone service provider. |
| ECO | The ECO mode activates automatically to reduce power consumption when the handset is within range from the telephone base. |
| NEW | There are new caller ID log entries. |

## Connect

You can choose to connect the telephone base for desktop usage or wall mounting.
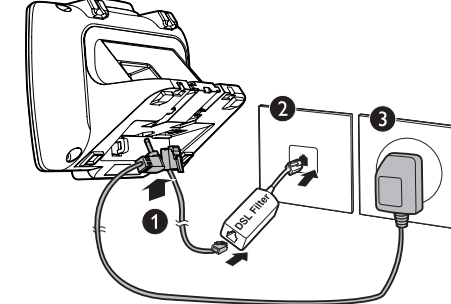
**NOTES**
- Use only the adapters provided.
- Make sure the electrical outlets are not controlled by wall switches.
- The adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.
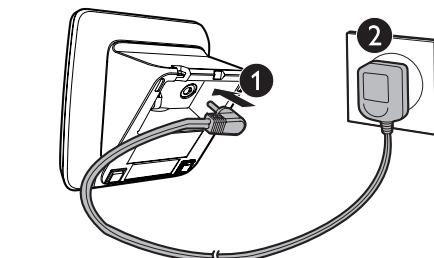
**TIP**
- If you subscribe to digital subscriber line (DSL) high-speed Internet service through your telephone line, make sure you install a **DSL filter** (not included) between the telephone line cord and telephone wall jack. Contact your DSL service provider for more information.
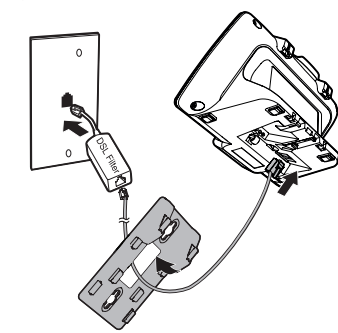
**Connect the telephone base**
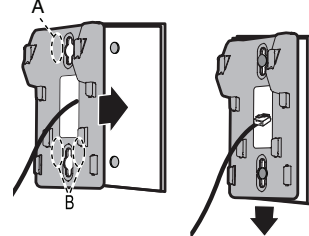
**Connect the charger**
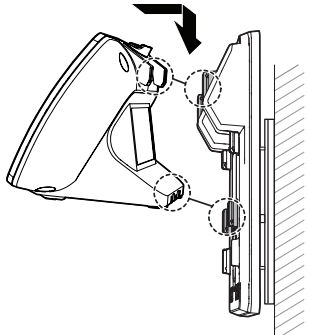
## Mount the telephone base

1. Connect the telephone line cord to the telephone base. Route it through the wall mount bracket, and then connect it to the wall jack.
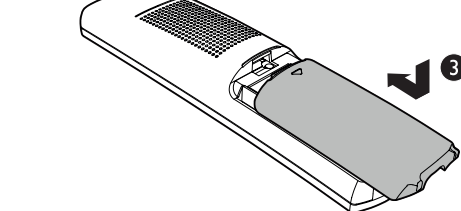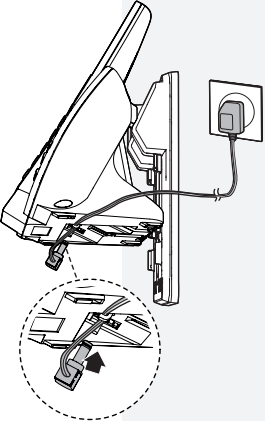
2. Align and place the wall mount bracket on the standard wall plate.

3. Align and place the telephone base on the wall mount bracket. Slide it down until it clicks securely in place.
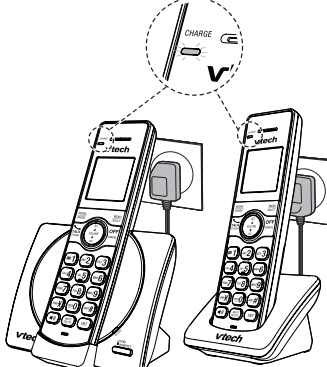
DSL Filter

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4. Connect the power adapter.

## Install and charge the battery

**Install the battery**

Install the battery as shown below.

**NOTES**
- Use only the battery provided.
- Charge the battery provided with this product only in accordance with the instructions and limitations specified in this manual.
- If the handset will not be used for a long time, disconnect and remove the battery to prevent possible leakage.

**Charge the battery**

Place the handset in the telephone base or the charger to charge.

Once you have installed the battery, the handset LCD display indicates the battery status (see the table below).

**NOTES**
- For best performance, keep the handset in the telephone base or charger when not in use.
- The battery is fully charged after 12 hours of continuous charging.

| 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 telephone base or charger when not in use. |

## Before use

After you install your telephone or power returns following a power outage, the handset will prompt you to set the date and time.

**Set date and time**
1. Use the dialing keys (**0-9**) to enter the month (**MM**), date (**DD**) and year (**YY**). Then press **SELECT**.
2. Use the dialing keys (**0-9**) to enter the hour (**HH**) and minute (**MM**). Then press ▼ or ▲ to choose **AM** or **PM**.
3. Press **SELECT** to save.

**Check for dial tone**
Press **TALK**. If you hear a dial tone, the installation is successful.

**If you do not hear a dial tone:**
- Make sure the installation procedures described above are properly done.
- It may be a wiring problem. If you have changed your telephone service to digital service from a cable company or a VoIP service provider, the telephone line may need to be rewired to allow all existing telephone jacks to work. Contact your cable/VoIP service provider for more information.

**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 pwr 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 **TALK**. Move closer to the telephone base, and then press **TALK** 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.

## Using the handset menu

1. Press **MENU** when the phone is not in use.
2. Press ▼ or ▲ until the screen displays the desired feature menu.
3. Press **SELECT** to enter that menu.
- To return to the previous menu, press **CANCEL**.
- To return to idle mode, press and hold **CANCEL**.

## Configure your telephone

**Set language**
The LCD language is preset to English. You can select English, French or Spanish to be used in all screen displays.
1. Press **MENU** when the handset is not in use.
2. Scroll to **Settings**, and then press **SELECT** twice.
3. Scroll to choose **English**, **Français** or **Español**, and then press **SELECT** to save.

**Set date and time**
1. Press **MENU** when the handset is not in use.
2. Scroll to **Set date/time**, and then press **SELECT**.
3. Use the dialing keys (**0-9**) to enter the month (**MM**), date (**DD**) and year (**YY**). Then press **SELECT**.
4. Use the dialing keys (**0-9**) to enter the hour (**HH**) and minute (**MM**). Then press ▼ or ▲ to choose **AM** or **PM**.
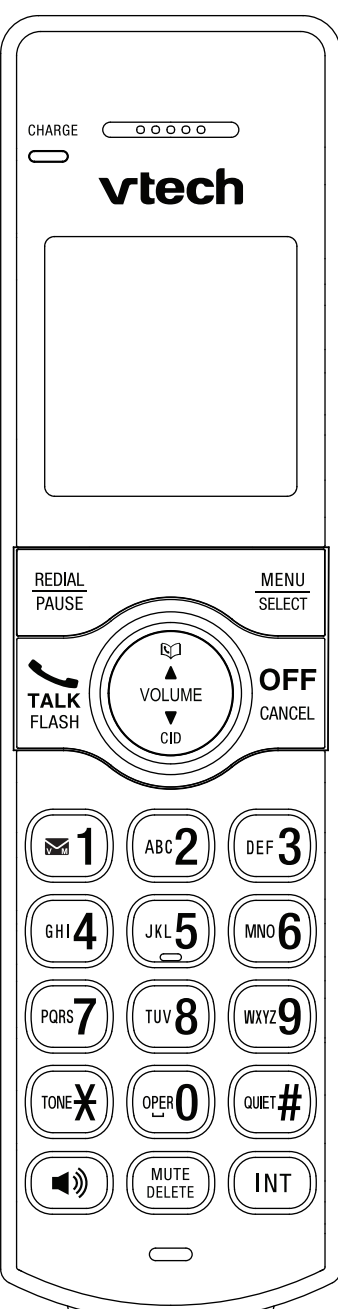5. Press **SELECT** to save.

**Temporary tone dialing**
If you have pulse (rotary) service only, you can switch from pulse to tone dialing temporarily during a call.
1. During a call, press **TONE ✱**.
2. Use the dialing keys to enter the relevant number. The telephone sends touch-tone signals. It automatically returns to pulse dialing mode after you end the call.

## Telephone operation

Handset control key panel:

CHARGE

vtech

REDIAL / PAUSE     MENU / SELECT

TALK / FLASH     ✆ VOLUME ▼ CID     OFF / CANCEL

✉ 1     ABC 2     DEF 3
GHI 4     JKL 5     MNO 6
PQRS 7     TUV 8     WXYZ 9
TONE ✱     OPER 0     QUIET #
🔊)))     MUTE/DELETE     INT

## Make a call
- Press **TALK** or 🔊, and then dial the telephone number.

## Answer a call
- Press **TALK**, 🔊, or any dialing key.

## End a call
- Press **OFF** on the handset, or put the handset into the telephone base or charger.

**Speakerphone**
- During a call, press 🔊 on the handset to switch between speakerphone and handset earpiece.

**Volume**
- During a call, press ▼/VOLUME/▲ on the handset to adjust the listening volume.

**NOTE**
- The handset earpiece volume setting and speakerphone volume setting are independent.

**Mute**
The mute function allows you to hear the other party but the other party cannot hear you.
1. During a call, press **MUTE** on the handset. The screen displays **Muted**.
2. Press **MUTE** again to resume the conversation. The screen displays **Microphone on**.

**Join a call in progress**
You can use up to two system handsets at a time on an outside call.
- When a handset is already on a call, press **TALK** or 🔊 on another handset to join the call.
- Press **OFF** or place the handset in the telephone base or charger to exit the call. The call continues until all handsets hang up.

**Call waiting**
When you subscribe to call waiting service from your telephone service provider, you hear an alert tone if there is an incoming call while you are on another call.
- Press **FLASH** to put the current call on hold and take the new call.
- Press **FLASH** to switch back and forth between calls.

## Find handset
Use this feature to find all system handsets.

**To start paging:**
- Press 📞/**FIND HANDSET** on the telephone base. All idle handsets ring and display **\*\* Paging \*\***.

**To end paging:**
- Press 📞/**FIND HANDSET** again on the telephone base.
-OR-
- Press **TALK**, 🔊, **OFF**, or any dialing key on the handset.
-OR-
- Place the handset in the telephone base or charger.

**NOTE**
- Do not press and hold 📞/**FIND HANDSET** for more than four seconds. It may lead to handset deregistration.

## Redial list
Each handset stores the last 10 telephone numbers dialed. When there are already 10 entries, the oldest entry is deleted to make room for the new entry.

**Review the redial list**
1. Press **REDIAL** when the handset is not in use.
2. Press ▼, ▲, or **REDIAL** repeatedly until the desired entry displays.

**Dial a redial list entry**
- When the desired entry displays, press **TALK** or 🔊 to dial.

**Delete a redial list entry**
- When the desired redial entry displays, press **DELETE**.

## Intercom
Use the intercom features for conversations between two handsets.
1. Press **INT** on your handset when not in use. Use the dialing keys to enter a destination handset number if necessary.
2. To answer the intercom call, press **TALK**, 🔊, or any dialing key on the destination handset.
3. To end the intercom call, press **OFF** or place the handset back in the telephone base or charger.

## Answer an incoming call during an intercom call
If you receive an incoming call during an intercom call, there is an alert tone.
- To answer a call, press **TALK**. The intercom call ends automatically.
- To end the intercom call without answering the outside call, press **OFF**. The intercom call ends and the telephone continues to ring.

**Call transfer using intercom**
While on an outside call, you can use the intercom feature to transfer the call from one handset to another.
1. Press **INT** on your handset during a call. The current call is put on hold. Use the dialing keys to enter a destination handset number if necessary.
2. To answer the intercom call, press **TALK**, 🔊, or any dialing key on the destination handset. You can now have a private conservation before transferring the call.
3. From this intercom call, you have the following options:
   - You can let the destination handset join you on the outside call in a three-way conversation. Press and hold **INT** on the originating handset.
   - You can transfer the call. Press **OFF**, or place your handset back in the telephone base or charger. Your handset displays **Line in use**. The destination handset is then connected to the outside call.
   - You can press **INT** to switch between the outside call (**Outside call** displays) and the intercom call (**Intercom** displays).
   - The destination handset can end the intercom call by pressing **OFF**, or by placing the handset back in the telephone base or charger. The outside call continues with the original system handset.

## Phonebook
The phonebook can store up to 50 entries, which are shared by all handsets. Each entry may consist of a telephone number up to 30 digits, and a name up to 15 characters.

**Add a phonebook entry**
1. Press **MENU** when the phone is not in use.
2. Press **SELECT** to choose **Phonebook**.
3. Press **SELECT** again to choose **Add new entry**.
4. Use the dialing keys to enter the number (up to 30 digits).
5. Press **SELECT** to move to enter the name.
6. Use the dialing keys to enter the name (up to 15 characters). Additional key presses show other characters of that particular key.
7. Press **SELECT** to save.

**While entering numbers and names, you can:**
- Press **DELETE** to erase a digit or character.
- Press and hold **DELETE** to erase the entire entry.
- Press ▼ or ▲ to move the cursor to the left or right.
- Press and hold **PAUSE** to insert a dialing pause (for entering phone numbers only).
- Press **0** to add a space (for entering names only).
- Press **TONE ✱** to add ✱ (✱ appears) or **QUIET #** to add # (# appears) (for entering phone numbers only).

**Review the phonebook entries**
Entries are sorted alphabetically.
1. Press ▲ when the phone is not in use.
2. Scroll to browse through the phonebook, or use the dialing keys to start a name search.

**Edit a phonebook entry**
1. When the desired entry displays, press **SELECT**.
2. Use the dialing keys to edit the number, and then press **SELECT**.
3. Use the dialing keys to edit the name, and then press **SELECT** to save.

**Delete a phonebook entry**
1. When the desired entry displays, press **DELETE**.
2. When the screen displays **Delete entry?**, press **SELECT**.

**Dial a phonebook entry**
- When the desired entry appears, press **TALK** or 🔊 to dial.

## Caller ID
If you subscribe to caller ID service, information about each caller appears after the first or second ring. If you answer a call before the caller information appears on the screen, it will not be saved in the caller ID log.

The caller ID log stores up to 30 entries. Each entry has up to 24 digits for the phone number and 15 characters for the name.

If the telephone number has more that 15 digits, only the last 15 digits appear. If the name has more than 15 characters, only the first 15 characters are shown and saved in the caller ID log.

**Review a caller ID log entry**
1. Press **CID** when the phone is not in use.
2. Scroll to browse through the caller ID log.

**Missed call indicator**
When there are calls that have not been reviewed in the caller ID log, the handset displays **XX missed calls**.

Each time you review a caller ID log entry marked *NEW*, the number of missed calls decreases by one.

When you have reviewed all the missed calls, the missed call indicator no longer displays.

If you do not want to review the missed calls one by one, press and hold **CANCEL** on the idle handset to erase the missed call indicator. All the entries are then considered old.

**Dial a caller ID log entry**
- When the desired entry appears, press **TALK** or 🔊 to dial.

**Save a caller ID log entry to the phonebook**
1. When the desired caller ID log entry displays, press **SELECT**.
2. Press **SELECT** to choose **To Phonebook**.
3. Use the dialing keys to modify the number, and then press **SELECT**.
4. Use the dialing keys to modify the name, and then press **SELECT** to save.

**Delete a caller ID log entry**
- When the desired caller ID log entry displays, press **DELETE**.

## Delete all caller ID log entries

1. Press **MENU** when the phone is not in use.
2. Scroll to **Caller ID log** and then press **SELECT**.
3. Scroll to **Delete all** and then press **SELECT** twice.

## Call block

If you have subscribed to caller ID service, you can set the telephone to block unknown calls and certain unindented calls. The call block list can store up to 20 entries.

### Block unknown calls

1. Press **MENU** when the handset is not in use.
2. Scroll to **Call block**, and then press **SELECT**.
3. Scroll to choose **Calls w/o num**, and then press **SELECT**.
4. Scroll to choose **Unblock** or **Block**, and then press **SELECT** to save.

### Add a call block list entry

1. Press **MENU** when the handset is not in use.
2. Scroll to **Call block**, and then press **SELECT**.
3. Press **SELECT** to choose **Block list**.
4. Scroll to choose **Add new entry**, and then press **SELECT**.
5. Use the dialing keys to enter the number (up to 30 digits ).
6. Press **SELECT** to move to enter the name.
7. Use the dialing keys to enter the name (up to 15 characters). Additional key presses show other characters of that particular key.
8. Press **SELECT** to save.

### Review call block list

1. Press **MENU** when the handset is not in use.
2. Scroll to **Call block**, and then press **SELECT**.
3. Press **SELECT** to choose **Block list**.
4. Press **SELECT** to choose **Review**.

### Edit a call block list entry

1. When the desired entry displays, press **SELECT**.
2. Use the dialing keys to edit the number, and then press **SELECT**.
3. Use the dialing keys to edit the name, and then press **SELECT** to save.

## Save a caller ID log entry to call block list

1. When the desired entry displays, press **SELECT**.
2. Scroll to **To Call block**, and then press **SELECT**.
3. Use the dialing keys to modify the number, and then press **SELECT**.
4. Use the dialing keys to modify the name, and then press **SELECT** to save.

### Delete a call block list entry

• When the desired call block list entry displays, press **DELETE**.

### Mute rings of blocked calls

An incoming call will ring once and then the system will check if the call should be blocked. You can mute the first ring of blocked calls.

1. Press **MENU** when the handset is not in use.
2. Press **7464#** on the handset.
3. Scroll to choose **First ring:On** or **First ring: Off**, and then press **SELECT**.

## Sound settings

### Key tone

You can turn the key tone on or off.

1. Press **MENU** when the handset is not in use.
2. Scroll to **Settings**, and then press **SELECT**.
3. Scroll to choose **Key tone**, and then press **SELECT**.
4. Scroll to choose **On** or **Off**, and then press **SELECT** to save.

### Ringer tone

You can choose from different ringer tones for each handset.

1. Press **MENU** when the handset is not in use.
2. Scroll to **Ringers**, and then press **SELECT**.
3. Scroll to choose **Ringer tone**, and then press **SELECT**.
4. Scroll to sample each ringer tone, and then press **SELECT** to save.

✎ NOTE
• If you turn off the ringer volume, you will not hear ringer tone samples.

## Ringer volume

You can adjust the ringer volume level, or turn the ringer off.

1. Press **MENU** when the handset is not in use.
2. Scroll to **Ringers**, and then press **SELECT**.
3. Press **SELECT** to choose **Ringer volume**.
4. Scroll to adjust the volume, and then press **SELECT** to save.

✎ NOTE
• If the handset ringer volume is set to off, that handset is silenced for all incoming calls except paging tone.

### Temporary ringer silencing

When the telephone is ringing, you can temporarily silence the ringer of the handset without disconnecting the call. The next call rings normally at the preset volume.

• Press **OFF** or **MUTE** on the handset. The handset displays 🔇 and **Ringer muted** briefly.

### Quiet mode

You can turn on the quiet mode for a period of time. During this period, all tones (except paging tone) and call screening are muted.

1. Press and hold 🔇 # on the handset when idle.
2. Use the dialing keys (0-9) to enter the duration, and then press **SELECT** to save.

• To turn off the quiet mode, press and hold 🔇 # on the handset when idle.

## Retrieve voicemail from telephone service

Voicemail is a feature available from most telephone service providers. It may be included with your telephone service, or may be optional. Fees may apply.

### Retrieve voicemail

When you received a voicemail, the handset displays ✉ and **New voicemail**. To retrieve, you typically dial an access number provided by your telephone service provider, and then enter a security code. Contact your telephone service provider for instructions on how to configure the voicemail settings and listen to messages.

✎ NOTE
• After you have listened to all new voicemail messages, the indicators on the handset turn off automatically.

## Set your voicemail number

You can save your access number on each handset for easy access to your voicemail. After you saved the voicemail number, you can press and hold ✉ 1 to retrieve voicemail.

1. Press **MENU** when the handset is not in use.
2. Scroll to **Settings** and then press **SELECT**.
3. Scroll to **Voicemail #** and then press **SELECT**.
4. Use the dialing keys to enter the voicemail number (up to 30 digits).
5. Press **SELECT** to save.

### Turn off the new voicemail indicators

If you have retrieved your voicemail while away from home, and the handset still displays the new voicemail indicators, use this feature to turn off the indicators.

✎ NOTE
• This feature turns off the indicators only, it does not delete your voicemail messages.

1. Press **MENU** when the handset is not in use.
2. Scroll to **Settings**, and then press **SELECT**.
3. Scroll to **Clr voicemail**, and then press **SELECT**. You hear a confirmation tone.

## Expand your telephone system

You can add new handsets (CS6909), cordless headsets (IS6200) or speakerphones (MA3222 or AT&T TL80133) to your telephone system. All accessories are sold separately. Your telephone base supports a maximum of five devices.

For more details, refer to the user's manual that comes with your new device.

## Frequently asked questions

Below are the questions most frequently asked about the cordless telephone. If you cannot find the answer to your question, visit our website at **www.vtechcanada.com** or call **1 (800) 267-7377**.

| | |
|---|---|
| My telephone does not work at all. | Make sure the telephone base is installed properly, and battery is installed and charged correctly. For optimum daily performance, return the handset to the telephone base after use. |
| The display shows **No line**. I cannot hear the dial tone. | Disconnect the telephone line cord from your telephone and connect it to another telephone. If there is no dial tone on that other telephone either, then the telephone line cord may be defective. Try installing a new telephone line cord.<br><br>If changing telephone line cord does not help, the wall jack (or the wiring to this wall jack) may be defective. Contact your telephone service provider.<br><br>You may be using a new cable or VoIP service, the existing telephone jacks in your home may no longer work. Contact your service provider for solutions. |
| The display shows **To register HS...** and **...see manual** alternately. The handset does not work at all. | The handset is deregistered from the telephone base.<br>1. Unplug the telephone base power adapter from the power outlet, and then plug it back in.<br>2. Place the handset in the telephone base to register it back.<br>The handset shows **Registered** and you hear a beep when the registration process completes. This process takes about 90 seconds to complete. |
| I accidentally set my LCD language to Spanish or French, and I don't know how to change it back to English. | While the handset is not in use, press **MENU** and then enter **✱364#** to change the handset LCD language back to English. |

## 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 swimming pool, or in a wet basement or shower.
5. Do not place this product on an unstable table, shelf, stand or other unstable surfaces.
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:
1. When the power supply cord or plug is damaged or frayed.
2. If liquid has been spilled onto the product.
3. If the product has been exposed to rain or water.
4. 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.
5. If the product has been dropped and the telephone base and/or handset has been damaged.
6. 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 adapters are 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.

**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 or identified for use 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.

### 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 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.

**RBRC® and 1 (800) 8 BATTERY® are registered trademarks of Rechargeable Battery Recycling Corporation.**

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## Technical specifications

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| Frequency control | Crystal controlled PLL synthesizer |
| Transmit frequency | Handset: 1921.536-1928.448 MHz<br>Telephone base: 1921.536-1928.448 MHz |
| Channels | 5 |
| Nominal effective range | Maximum power allowed by FCC and IC. Actual operating range may vary according to environment conditions at the time of use. |
| Power requirements | Handset: 2.4V Ni-MH battery<br>Telephone base: 6V AC @ 300mA<br>Charger: 6V AC @ 300mA |
| Memory | Phonebook:<br>50 memory locations; up to 30 digits and 15 characters<br>Caller ID log:<br>30 memory locations; up to 24 digits and 15 characters |