

Go to [www.vtechcanada.com](http://www.vtechcanada.com) for support and the latest VTech product news.

DS5101

DECT 6.0 cordless telephone



# vtech®

## User's manual (Canada version)

### 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 Abridged user's manual 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.vtechcanada.com](http://www.vtechcanada.com).



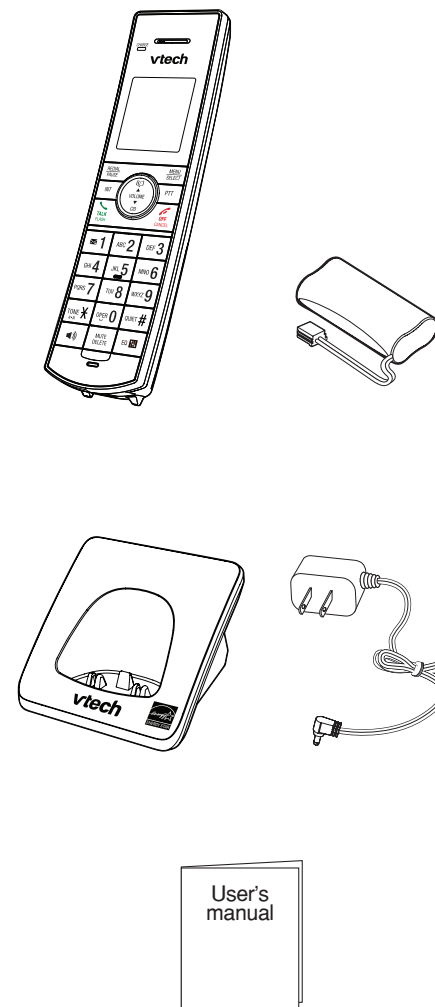
Telephones identified with this logo have reduced noise and interference when used with most T-coil equipped hearing aids and cochlear implants. The TIA-1083 Compliant Logo is a trademark of the Telecommunications Industry Association. Used under license.



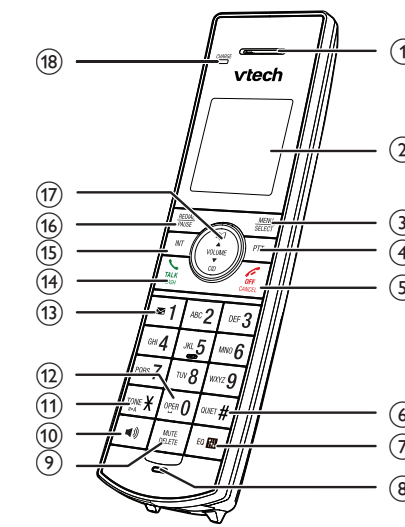
The ENERGY STAR® program ([www.energystar.gov](http://www.energystar.gov)) recognizes and encourages the use of products that save energy and help protect our environment. We are proud to mark this product with the ENERGY STAR® label indicating it meets the latest energy efficiency guidelines.

### 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.



### Handset overview



- 1 – Handset earpiece
- 2 – LCD display
- 3 – MENU SELECT
  - Press to show the menu when the handset is not in use.
  - While in a menu, press to select an item, or save an entry or setting.
- 4 – PTT
  - Press to initiate a one-to-one or one-to-group broadcast.
  - **Press and hold** to broadcast to a group of system devices.
- 5 – OFF CANCEL
  - Press to hang up a call.
  - While in a menu, press to cancel an operation, back up to the previous menu or exit the menu display; or **press and hold** to go back to idle mode.
  - **Press and hold** to erase the missed call indicator when the phone is not in use.
  - Press to silence the handset ringer temporarily while the phone is ringing.
- 6 – QUIET #
  - **Press and hold** to set and turn on quiet mode, or turn it off.
  - Press repeatedly to display other dialing options when reviewing a caller ID log entry.

### 7 – EQ

- During an outside call, intercom call, message or announcement playback, press to change the audio quality to best suit your hearing.

### 8 – Microphone

- 9 – MUTE DELETE
  - Press to mute the microphone during a call.
  - Press to silence the handset ringer temporarily while the phone is ringing.
  - Press to delete the displayed entry while reviewing the directory, caller ID log or redial list.
  - Press to delete digits or characters when entering numbers or names.
  - Press to delete the playing message or playing announcement.

### 10 –

- Press to make or answer a call.
- During a call, press to switch between the handset speakerphone and the handset earpiece.

### 11 – TONE

- Press to switch to tone dialing during a call if you have pulse service.
- While entering names, press to change the next letter to upper or lower case.

### 12 – OPER

- Press to enter space during text editing.

### 13 –

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

### 14 – TALK

- Press to make or answer a call.
- During a call, press to answer an incoming call when you receive a call waiting alert.
- During message playback, press to call back the caller if the caller's number is available.

### 15 – INT

- Press to initiate or answer an intercom call, or to transfer a call.

### 16 – REDIAL PAUSE

- Press repeatedly to view the last 10 numbers dialed.
- **Press and hold** to insert a dialing pause while dialing or entering numbers.

### 17 – VOLUME

- Press to scroll up while in menus and lists.
- While entering or modifying names or numbers, press to move the cursor to the right.
- Press to review the directory when the phone is not in use.
- Press to increase the listening volume when on a call, or to increase the message playback volume.

### VOLUME/CID

- Press to scroll down while in menus and lists.
- While entering or modifying names or numbers, press to move the cursor to the left.
- Press to view the caller ID log when the phone is not in use.
- Press to decrease the listening volume when on a call, or to decrease the message playback volume.

### 18 – CHARGE light

- On when the handset is charging.

### Display icons overview

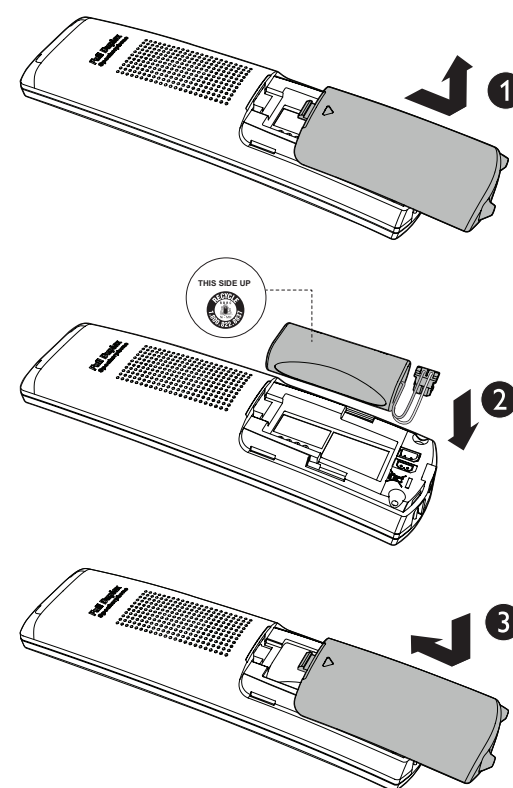
	The battery icon flashes when the battery is low and needs charging.
	The battery icon animates when the battery is charging.
	The battery icon becomes solid when the battery is fully charged.
	The speakerphone is in use.
	The handset ringer is off.
	There are new voicemail received from your telephone service provider.
<b>ANS ON</b>	The answering system is turned on.
	There is new message in the built-in answering system.
<b>NEW</b>	The entry you are reviewing is new in the caller ID log.
<b>MUTE</b>	The handset microphone is off.
	The number of current playing message and the total number of messages recorded.

### Install the battery

Install the battery as shown below.

#### NOTES

- Use only supplied battery.
- If the handset will not be used for a long time, disconnect and remove the battery to prevent possible leakage.

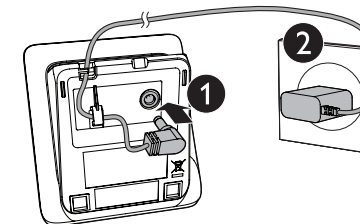


### Connect and charge the battery

#### NOTES

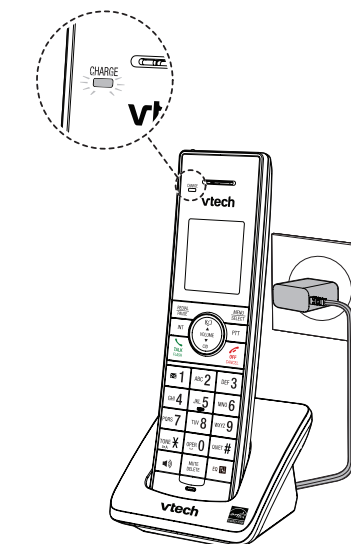
- Use only the adapters provided.
- Charge the battery provided with this product only in accordance with the instructions and limitations specified in this manual.

#### Connect the charger



#### Charge the battery

Place the handset in the charger to charge.



#### NOTES

- For best performance, keep the handset in the charger when not in use.
- The battery is fully charged after 12 hours of continuous charging.
- If you place the handset in the charger without plugging in the battery, the screen displays **No battery**.

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

### Before use

#### Add and register a handset

You can add new **DS5101** handsets (purchased separately) to your **DS5151** telephone system. Your telephone system supports a maximum of 12 handsets.

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

#### NOTE

- Charge the new handset without interruption for at least 30 minutes before registering it to the telephone base.

- To register a handset to the telephone base:**
  - Place the new handset in the telephone base.

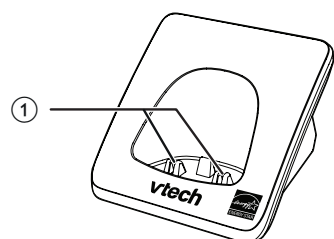


DS5151 base

Do not place the handset in charger.

After about 10 seconds, the handset displays **Registering... Please wait**. When the registration process completes, the handset displays **HANDSET X registered** and you hear a beep. The registration process takes about 60 seconds.

### Charger overview



### 1 – Charging pole

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




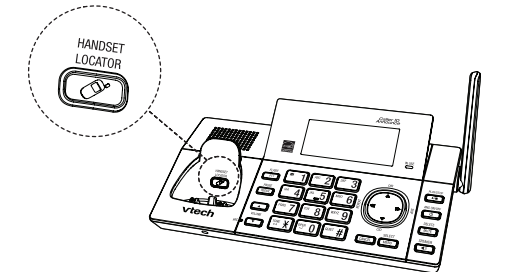
## Deregister handset

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**  / **HANDSET LOCATOR** on the telephone base for about 10 seconds until the **IN USE** light on the telephone base turns on and starts flashing. The telephone base shows **Registering...** **Please wait** for five seconds, then it shows **Deregister all devices?**.





2. Immediately press  / **HANDSET LOCATOR** again. You must press  / **HANDSET LOCATOR** while the **IN USE** light is still flashing. The **IN USE** light turns off.

3. All handsets display **To register HS, see manual** when the deregistration process completes. The deregistration process takes about 10 seconds.

## 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, 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.

## 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.

## 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:

- 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 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 (power adapter) shall be installed near the equipment and shall be easily accessible.

## SAVE THESE INSTRUCTIONS

## Limited warranty

### What does this limited warranty cover?

The manufacturer of this VTech Product warrants to the holder of a valid proof of purchase ("Consumer" or "you") that the Product and all accessories provided in the sales package ("Product") are free from defects in material and workmanship, pursuant to the following terms and conditions, when installed and used normally and in accordance with the Product operating instructions. This limited warranty extends only to the Consumer for Products purchased and used in the United States of America and Canada.

### What will VTech do if the Product is not free from defects in materials and workmanship during the limited warranty period ("Materially Defective Product")?

During the limited warranty period, VTech's authorized service representative will repair or replace at VTech's option, without charge, a Materially Defective Product. If we repair the Product, we may use new or refurbished replacement parts. If we choose to replace the Product, we may replace it with a new or refurbished Product of the same or similar design. We will retain defective parts, modules, or equipment. Repair or replacement of the Product, at VTech's option, is your exclusive remedy. VTech will return the repaired or replacement Products to you in working condition. You should expect the repair or replacement to take approximately 30 days.

### How long is the limited warranty period?

The limited warranty period for the Product extends for ONE (1) YEAR from the date of purchase. If VTech repairs or replaces a Materially Defective Product under the terms of this limited warranty, this limited warranty also applies to the repaired or replacement Product for a period of either (a) 90 days from the date the repaired or replacement Product is shipped to you or (b) the time remaining on the original one-year warranty; whichever is longer.

### What is not covered by this limited warranty?

This limited warranty does not cover:

1. Product that has been subjected to misuse, accident, shipping or other physical damage, improper installation, abnormal operation or handling, neglect, inundation, fire, water or other liquid intrusion; or
2. Product that has been damaged due to repair, alteration or modification by anyone other than an authorized service representative of VTech;
3. Product to the extent that the problem experienced is caused by signal conditions, network reliability, or cable or antenna systems;
4. Product to the extent that the problem is caused by use with non-VTech accessories;

## 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.

### 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.

5. Product whose warranty/quality stickers, product serial number plates or electronic serial numbers have been removed, altered or rendered illegible;
6. Product purchased, used, serviced, or shipped for repair from outside the United States of America or Canada, or used for commercial or institutional purposes (including but not limited to Products used for rental purposes);
7. Product returned without a valid proof of purchase (see item 2 below); or
8. Charges for installation or set up, adjustment of customer controls, and installation or repair of systems outside the unit.

#### How do you get warranty service?

To obtain warranty service in Canada, please visit our website at [www.vtechcanada.com](http://www.vtechcanada.com) or call 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

- **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.

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



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.

**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.**

## Technical specifications

Frequency control	Crystal controlled PLL synthesizer
Transmit frequency	1921.536-1928.448 MHz
Channels	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 Ni-MH battery Charger: 6V DC @ 400mA

  
Specifications are subject to change without notice.  
© 2016 for VTech Technologies Canada Ltd.  
All rights reserved. 05/16\_DS5101\_CA\_CIB\_V1.0  
Document order number: 91-010038-010-100