Introduction

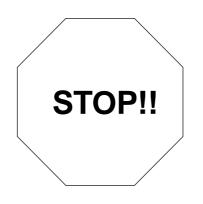
EXPAND YOUR VT5831 OR i 5881 SYSTEMS. YOUR BASE WILL WORK WITH UP TO <u>6</u> HANDSETS!!!

IMPORTANT:

The $i\ 5801$ is an Accessory Handset for use with the VT5831 or $i\ 5881$ systems. You must have one of these Base Units in order to use the $i\ 5801$ Accessory Handset.

This manual is designed to familiarize you with the **i 5801** Accessory Handset setup, registration and basic functions. For detailed operational instructions, please refer to the **VT5831** or **i 5881** User's Manual.

To order additional system Handsets (model# i 5801), battery packs, or Headsets, call VTech Communications Inc at 1-800-595-9511.



If you have questions about this product, or if you're having difficulty with setup or operation, do not return your phone to the store. Call our Customer Support Center at:

1-800-595-9511

In Canada, call

1-800-267-7377

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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 cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- **4.** Do not use this product near water (for example, near a bath tub, kitchen sink, or swimming pool).
- 5. Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious damage to the product.
- 6. Slots and openings in the cabinet and the back or bottom are provided for ventilation. To protect it from overheating, these openings must not be blocked by placing the product on the bed, sofa, rug, or other similar surface. This product should never be placed near or over a radiator or heat register. This product should not be placed in a built-in installation where proper ventilation is not provided.
- 7. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your dealer or local power company.
- 8. Do not allow anything to rest on the power cord. Do not locate this product where the cord will be abused by persons walking on it.
- **9.** Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. Never spill liquid of any kind on the product.
- **10.** To reduce the risk of electric shock, do not disassemble this product. Opening or removing cabinet parts other than specified access doors may expose you to dangerous voltages or other risks. Incorrect reassembling can cause electric shock when the appliance is subsequently used.
- **11.** Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock
- **12.** Unplug this product from the wall outlet and refer servicing to VTech under the following conditions:
 - A. When the power supply cord or plug is damaged or frayed.
 - B. If liquid has been spilled into the product.

Important Safety Instructions

- C. If the product has been exposed to rain or water.
- D. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions, because improper adjustment of other controls may result in damage.
- E. If the product has been dropped and the cabinet has been damaged.
- F. If the product exhibits a distinct change in performance.
- **13.** Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
- 14. Do not use the telephone to report a gas leak in the vicinity of the leak.

VTECH COMMUNICATIONS INC

Customer Service: 1-800-595-9511. In Canada, call VTech Telecommunications Canada Ltd. at 1-800-267-7377.

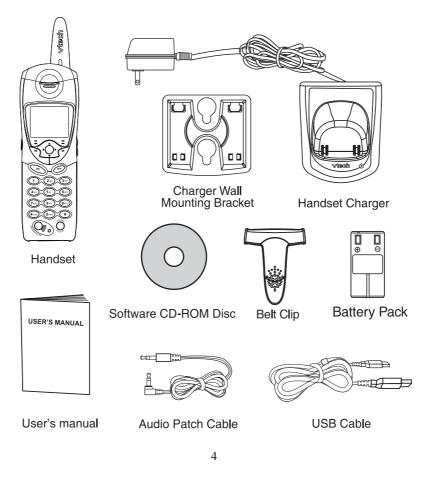
SAVE THESE INSTRUCTIONS

Parts Check List

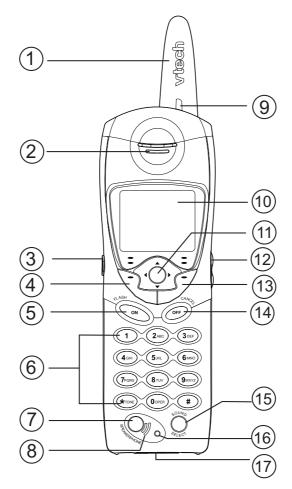
1. Handset

Getting Started

- 2. Charger Wall Mounting Bracket
- 3. Handset Charger
- 4. Software CD-ROM Disc
- 5. Belt Clip
- 6. Battery Pack
- 7. User's Manual
- 8. Audio Patch Cable
- 9. USB cable







Getting Started

- 1. Antenna
- 2. Earpiece
- 3. Headset Jack and Audio Patch Cable Jack (2.5mm)
- 4. Soft/Select Key
- 5. On/Flash Key
- 6. Dialing Keys (0-9, * , #)
- 7. Speakerphone Key
- 8. Speakerphone LED
- 9. Message Waiting LED/In Use/ Incoming Ringing

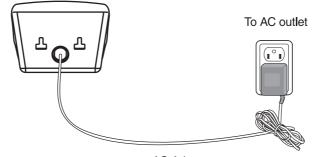
- 10. LCD Display
- 11. 5 -Way Joystick
- 12. Volume Key
- 13. Soft Key
- 14. Off/Cancel Key
- 15. Sound Select Key
- 16. Microphone
- 17. USB Cable Jack

Setup

Getting Started

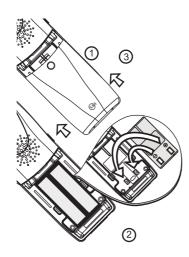
Connecting Power to Handset Charger

Because the **i 5801** is an accessory Handset to the **VT 5831** & **i 5881**, all you need to do is choose the location for your Handset Charger, and plug in the power supply into an electrical outlet.





Installation of Battery Pack in Handset



Follow the steps below:

- 1. Remove the battery compartment cover by pressing on the indent and sliding downward.
- 2. Place the new battery pack in the Handset with the metal contacts aligned with the charge contacts in the battery compartment.
- **3.** Replace the battery compartment cover by sliding it upwards.
- 4. Place the handset in the charger, and allow to charge for at least 12 hours.
- Please note that the first charging after prolonged storage may yield a lower capacity than normal. However, capacity will be restored after 2 to 3 charging/ discharging cycles.
- **6.** After the first charge, a maintenance charge of 8 hours will be sufficient.

Setup

Battery Life

A fully charged battery provides an average talk time of about 8 hours or standby time of 5 days.

NOTE: Talk time and standby time may vary depending on operating conditions.

Battery Indicator

Ten to fifteen minutes before the battery charge level gets too low to operate the handset, an empty battery icon will start flashing, three short tones are generated, and a LOW BATTERY message is displayed.

If you continue to use the handset without charging or replacing the battery (spare battery purchased separately), the handset will turn off automatically when the battery charge level is no longer sufficient to power up the handset, and the call will be dropped.

Charging the Handset Battery Pack

After a low battery indication, place the handset in the charger, and ensure that the CHARGING light turns on. $\!\!\!$

With the exception of the first charge, the battery pack is typically charged in 8 hours.

NOTE: If you repeatedly get a low battery indication, even after 8 hours of charging, then the battery should be replaced.

As you register additional Handsets to the system, they will be assigned

extension numbers in the following order: **HANDSET 2**, **HANDSET 3**, **HANDSET 4**, and so forth.

Whenever a charged Handset battery pack is installed, the Handset will automatically begin **Searching For Base...** (if previously registered), or it will prompt you to **Enter Base ID** to register the new Handset.

BEFORE USING YOUR HANDSET(S), CAREFULLY PEEL OFF THE PROTECTIVE FILM, COVERING THE DISPLAY.

Getting Started

Registration

Registering an i 5801 Handset for the first time

After charging, the screen will display:

Find the **BASE ID Code** by doing the following (Base must be OFF):

- 1) At the Base, press **MENU**.
- 2) Scroll down to **DISPLAY BASE-ID**, then press **OK**.
- 3) Enter the 15-digit Base ID Code into the Handset. If you make a mistake, move the joystick to the left (◀) or press ◄ softkey to backspace and erase a character.

4) Press **OK** to complete the registration process.

NOTE: If the Handset, after charging, says "**Searching for Base...**", press the **NEW** soft key. "**Enter Base ID**" will now be displayed. Follow the steps above.

Wait approximately 15-60 seconds. You will hear confirmation beeps from the Base and Handset. The newly registered Handset will now be assigned the lowest extension number not previously assigned to a different system Handset (1 - 6).

If you do not enter the correct digit sequence, you will see "**Invalid Base ID!**" and hear an <u>error</u> tone. Move the joystick to the left (<) or press softkey to backspace, and carefully re-enter the **Base ID Code**.

NOTE: The 15-digit BASE ID Code may contain numbers and characters, such as *. Make sure you carefully enter all 15 digits.

Handset Indicators

Handset Icons

lcon	Description
5 <u>5</u>	 Line In Use indicator On steady with no number next to it when a parallel set is in use. On steady with one or more numbers next to it, indicating which extensions are using the line. For example, 12 indicates that Handset 1 and Handset 2 are on an outside call.
-e .adb.	 Parallel Set In Use Indicator Appears in idle or phone on modes to indicate a parallel set in use. Replaces phone on icon during phone on mode and paraleet set is detected.
123 456	 Handset Number Indicator Indicates the Handset number. It's permanently displayed at the top left corner after the Handset has found the Base.
8	 Searching for Base Indicator Indicates that the Handset is still searching for the Base.
÷	 Inercom Indicator On steady with the extension numbers currently on an intercom call. For example, 20 indicates that the Base and Handset 2 are on intercom call.
н	Hold indicatorOn steady when the line is on hold.
М	 <u>Mute indicator</u> On steady when the Handset microphone is muted.
ø	Ringer Off indicator •
Ģ	 Battery indicator When the Handset is removed from the charger, this lets you know the level of charge in the battery pack, from FULL() to EMPTY (). Cycles (Low, Medium, and Full) when Handset battery is charging. Flashes when a low battery condition is detected.
٩	Answering Machine Indicator • Indicates that the answering machine is answering an incoming call Note: This is only applicable to the Handset registered with intergrated Base Answering Machine.

Joystick Operation

- This handset is equipped with a 5-way navigation joystick: Left (\blacktriangleleft), Right (\triangleright), Up (\blacktriangle), Down (\triangledown), and In (\bullet).
- The joystick allows you to access the handset's advanced features and settings.
- Press the joystick in any direction to access the Main Menu when in idle or screen saver mode.
- Press joystick Left (◄), Right (►), Up (▲), or Down (▼), to navigate though the menu screen.
- Press joystick in (●) to make a selection. Alternatively, pressing the left softkey in some screens will also allow you to select the highlighted option.

Menu Shortcuts

- When viewing menu options, pressing the corresponding number on the dialing keypad will automatically go to and select that item.
- For example, in the Main Menu screen, pressing the 1 key will automatically take you to the Intercom menu screen, pressing the 6 key will automatically take you to the Settings menu screen.
- Similarly, when viewing a list menu, pressing the corresponding number will automatically select that option, and save it, if necessary. For example, pressing the 2 key when in the Appearance screen will select and save the GREEN option

Main Menu

Press the joystick in or left soft key to display the 6 menu options. Then use the joystick to navigate to the desired menu option for selection. You can also press the dialing key assigned for each icon (see information below for the assigned keys), to activate the menu option.



Intercom (dialing key #1) - talk between

Handsets(s) and Base Unit, or use to page the cordless Handset(s).

Phonebook $\langle C \rangle$ (dialing key #2) - enter and retrieve up to 50 names and

phone numbers, along with a distinctive ring and image for each.

Calls Log (dialing key #3) - review Caller ID data; select and dial from the Caller ID data or from the Redial list that accounts for the last 10 dialed phone numbers.

Pictures (dialing key #4) - choose from the many preset images or download new images into the Handset to be used as your idle screen (wall paper) or assign an image to a specific phonebook directory.

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Sounds & Alerts (j) (dialing key #5) - record custom sound clips; turn ringer and vibrate feature on and off; select main ringer tone; turn low battery tone, keypad tone and out-of-range tone on and off.

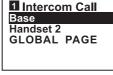
Settings (dialing key #6) - Set the time; adjust screen contrast; reset to default settings; change color of the text; register new Handsets; change screen language.

Press the joystick \blacktriangleleft , \triangleright , \blacktriangle or \triangledown to navigate to the desired menu option. You can also press the dialing key assigned to each menu item. The top menu is assigned to dialing key #1 and so forth on down the menu.



From Handset to Base

• With the **Intercom** icon highlighted, press the joystick **in** or assigned dialing key to reveal your intercom options, for example:



Basic Operation

- With the Base option highlighted, press the joystick in or press the left soft key. The screen will display:
- The Base will ring, then automatically enter intercom mode.
- To end the intercom call, press **OFF** on the Handset or **INTERCOM** on the Base.

From Handset to Handset

- With the **Intercom** icon highlighted, press the joystick **in** or or press the left soft key.
- Press the joystick ▲ or ▼ to navigate to the desired Handset or press the assigned dialing key.
- Press the joystick **in** or press the left soft key for confirmation.
- The ringing Handset can respond by pressing **ON** or any of the number keys.
- To end an intercom call, press **OFF** on either Handset.

Global Page from Handset

- With the Intercom icon highlighted, press the joystick in or press the left soft key.
- Press the joystick ▲ or ▼ to navigate to the desired Handset or press the assigned dialing key.
- Press the joystick in or press the left soft key for



Intercom Call Base Handset 2 GLOBAL PAGE



confirmation.

- Any registered Handset or Base can answer the global page, thus entering Intercom mode.
- To end the intercom call, press OFF on the Handset or INTERCOM on the Base.



Phonebook

Basic Operation

With this icon highlighted, press the joystick **in** or press the left soft key to reveal the contents of your phonebook. If there are no entries, the screen will display Phonebook is empty. The i 5801 can store up to 50 names/numbers in the phonebook directory, along with a distinctive ring and image for each directory. Each memory location can hold up to 32 digits and up to 16 characters, including space, for the name.

When prompted to **ENTER NAME**, use the digit keys to 'spell' the name. Each press of a particular key causes characters to be displayed in the following order:

Number Key	Characters (in order)									
1	&	,	,		1					
2	A	В	С	а	b	С	2			
3	D	Е	F	d	е	f	3			
4	G	Н	I	g	h	i	4			
5	J	К	L	j	k	Ι	5			
6	М	Ν	0	m	n	0	6			
7	Р	Q	R	S	р	q	r	s	7	
8	Т	U	V	t	u	v	8			
9	W	Х	Y	Ζ	W	х	у	Z	9	
0	0									
*	×									
#	#									

Adding Phonebook Entries

• From the Handset idle (**OFF**) mode, press the joystick **in** or press the left soft key. The **Phonebook** icon should be highlighted. Press the joystick **in** or left soft key again.



•	Press NEW .	■ Phonebook Frank Gerry's Cell JOHN SMITH JOHNSON Merry FIND 1 of 10 NEW	
•	You will then be prompted to ENTER NAME . Use the digit keys to 'spell' the name. If you make a mistake, press the Softkey . You can add a space between characters by pressing the #1 key. When finished, press OK .	Phonebook Enter Name John Smith	eration
•	Enter the number you want to store in Phonebook. Press and hold the # key to insert a pause. When finished, press OK .	■ Phonebook Enter Number 1604720358960420 3589 ок	Basic Operation
•	The screen will display:	John Smith 1604720358960420 3589	
	TE: If there is no need to have distinctive ringing tern and distinctive image, you can press SAVE <i>w</i> .	RINGER: ◀ Default ► PICTURE: ◀ (none) ► SAVE	
•	If you wish the phone to alert you to calls from this number by changing to a distinctive ringing pattern, press the joystick \blacktriangle or \checkmark to scroll to RINGER : \blacktriangleleft DEFAULT \blacktriangleright .	John Smith 1604720358960420 3589 RINGER: ◀ Default ►	
•	Press the joystick \blacktriangleleft or \blacktriangleright to sample the ringer options.	PICTURE: ◀ (none) ► SAVE ◀	
_	OR —		
•	Press the joystick in then press the joystick \blacktriangle or \blacktriangledown	to sample the ringer	

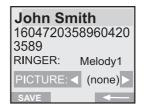
options. • Press **OK** for confirmation.

NOTE: There are 8 traditional ring tones and 12 recorded personal ringers. For Recordable Ringer, please refer to page 20 for details. **NOTE:** If there is no need to have distinctive image, you can press **SAVE** now.

- If you wish to be visually alerted to calls from this number by changing to a distinctive image, press the joystick ▲ or ▼ to scroll to PICTURE : ◀ (none) ►.
- Press the joystick ◀ or ▶ to sample the pictures and images options.
 — OR —
- Press the joystick **in** then press the joystick \blacktriangle or \checkmark to sample the pictures and images options.
- Press OK for confirmation

NOTE: To create your own pictures, please refer to page 18 for details.

• Once you've selected a picture, press **SAVE**.





1 Phonebook

Gerry's Cell

JOHN SMITH JOHNSON Merry

Phonebook

Gerry's Cell

JOHN SMITH

JOHNSON Merry

1 of 10 NEW

1 of 10 NEW

Frank

FIND

• Your phonebook entry has been saved and the screen will display:

Searching for and Dialing Phonebook Entries

- From the Handset idle (OFF) mode, press the joystick in. The Phonebook icon should be highlighted. Press the joystick in or left soft key again.
- Press the joystick ▲ or ▼ to scroll through the contents in alphabetical order.
- OR —
- You can enter the first characters of the name directly. The closest match, in alphabetical order, will be displayed

	nebook	•
Search	n For	
J		

-OR-

Basic Operation

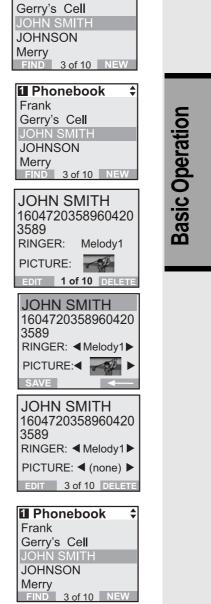
- You can press FIND softkey, enter the first few characters of the name and then press OK to search. If you make a mistake, press softkey. The closest match, in alphabetical order, will be displayed.
- Once you can find the entry you want, simply press ON or SPEAKERPHONE to dial the number.

Editing Phonebook Entries

- Following the first 4 steps in Searching for and Dialing Phonebook Entries, locate the entry you want to edit.
- Press the joystick in. The screen will display:
- Press EDIT softkey.
- Press the joystick ▲ or ▼ to the option you want to edit then enter the corrections as needed.
 Press the softkey <--- for deleting.
- When finished, press the **SAVE** softkey. The screen will display the edited entry.

Deleting Phonebook Entries

 Following the first 4 steps in Searching for and Dialing Phonebook Entries, locate the entry you want to edit.



Phonebook

Frank

- Press the joystick in. The screen will display:
- Press **DELETE** softkey. The screen will display:
- To confirm the deletion, press YES. To exit with out deleting. press NO.



Basic Operation

With this icon highlighted, press the joystick **in** or left soft key to view your Caller ID and Redial options:

Review CID Log Clear CID Log Review Redial Clear Redial

Move the joystick \blacktriangle or \blacktriangledown to highlight the desired option, then press the joystick in or press the left soft key. You can also press the dialing key assigned to each menu item. The top menu is assigned to dialing key #1 and so forth on down the menu.

NOTE: you can also view your Caller ID and Redial options from the Idle Menu by selecting the REDIAL **REDIAL** and CID LOG **CID LOG** using the soft keys.

Review CID Log (dialing key #1)- allows you to scroll through the 50 current Caller ID and Call Waiting records received. With a CID record displayed, you can **SAVE** it in the phonebook, press **ON** or **SPEAKERPHONE** to dial the number, or **DELETE** the entry from the log.

Clear CID Log (dialing key #2)- choose this option if you want to delete all CID records at once. You will be asked **Are you sure**? Choosing **YES** clears all records. Choosing **NO** returns you to the previous screen.

Review Redial (dialing key #3)- select this option to display the last 10 numbers you dialed. Use the joystick to highlight the desired number, press joystick **in** to view numbers that are longer than 11 digits, then press **ON** or **SPEAKER-PHONE** to dial. You can press **SAVE** to save it in the phonebook, or press **DELETE** to erase.

JOHN SMITH	1
160472035896	0420
3589	
RINGER: Melo	dy1
PICTURE:	Ô.
EDIT 1 of 10	
	ELEIE
1	
1	Ð
1 Are you su	Ð
1	Ð
1	Ð

Clear Redial (dialing key #4) - select this option to delete all phone numbers stored in redial memory.

Settings

With this icon highlighted, press the joystick in or left soft key to reveal the following menu:



Set Time - this option allows you to set the time to be displayed on the bottom of the idle screen. If you subsribe to Caller ID, this feature will set and update the clock.

NOTE: Press the number key for changing the time.



Contrast - this option allows you to adjust the Handset screen contrast.



Reset Settings - this option allows you to return the Handset to factory-preset settings. There are 4 options can be reset:

Clear My Clips Clear My Pictures Clear Phonebook Default Settings

Choose the desired option that you want to reset. You will be asked **Are you sure?** Choosing **YES** for reset. Choosing **NO** returns you to the previous screen.



Language (preset to English) - this option allows you to change the screen prompts to English, Spanish or French.



Register - this options will allow you to return the Handset to the **Enter Base ID** screen.



Appearance - this option allows you to change the color of the text at the top and bottom of the Handset screen. Your color choices are:

Blue
Green
Tan
Rose

Press the joystick $\hat{\mathbb{Q}}$ to navigate to the desired option and to make the change, or press the dialing key that is assigned to the icon.

For confirmation, press the joystick in or press SAVE softkey or OK softkey.

Sounds & Alerts

With this icon highlighted, press the joystick in or left soft key to reveal the following options:



Ringer Control- this option allows you to change the Ringer Volume, turn the Ringer **On/Off** and control the Vibrating Ringer.



Ringers- this option allows you to assign a new Ring Tone. You can choose one of 8 traditional ringers, and 9 musical ringers to choose from. Please refer to the Recordable Ringer section for details on how to record your own personalized ringer.



Range Tone - this option allows you to turn the Range Tone On/Off.



Basic Operation

Keypad Tone - this option allows you to turn the Keypad Tone On/Off



Low Battery Tone-this option allows you to turn the Low Battery Tone On/Off



Sound Clips- this option allows you to record and access your personal melodies. See the section Recordable Ringer in page 20 for details.

Press the joystick () to navigate to the desired option and to make the change, or press the dialing key that is assigned to the icon.

For confirmation, press the joystick in or press SAVE softkey.

Pictures

Your i 5801 is preset with the following number of images:

My Pictures - 10 images

Images - 9 images

Emotions - 10 images

CD ROM - 28 images

You have the ability to assign one image as your background for the idle screen (wall paper) or assign a specific image to a phonebook directory in the available 50 directories.

Set a Wallpaper image

To set a wallpaper image, select the icon **Pictures** in the main menu. Then choose an image in one of the two (**My Pictures** or **Images**) menu options. Once you have selected the image, press the **SET** soft key to set the image as your wallpaper. You will receive a message on the screen confirming "**Wallpaper Set!**" and an audio confirmation.

To assign a personal image into your handset, see the Picture Download section in page 21 for instructions.

Basic Operation

Recordable Ringer

Recording a Ringer

You can easily record a unique ringer to be used as either your Default Ringer or for a Distinctive Ringer for assigning to a individual phonebook directory. You can either record using the provided Audio Patch Cord, or simply use the Handset microphone. You get to choose. You are allowed to record 12 unique ringers for a maxium of 10 seconds each.

Note: Your **i 5801** is preset with many musical (ie Jazz, R&B, Reggae, Rock, etc) ringer options for you to use as your default ringer or a distinctive ringer for a phonebook directory. You may find additional sound clips on the accompanied CD-ROM.

To record a ringer, follow these steps. If you are using the Audio Patch Cord, insert the 3.5mm plug (larger plug) into the headset jack of your PC or audio source. Insert the 2.5mm plug (smaller plug) into the headset jack on the side of the **i 5801** Handset.

- Select the Sounds icon $\mathbf{r}(\mathbf{b})$ in the Main Menu.
- Select the Sound Clips icon
- You can listen to the playing music through your Handset speaker after connecting the Audio Patch Cord and selecting the **Record Review** menu option.
- Select Record Clip. Start recording your tone after you hear a beep. Hit the STOP soft key if you want to stop the recording.
- After the recording is finished, you have the choice to PLAY or SAVE the recording. If you Save your recording, it will prompt Enter Clip Name. Enter a name for the recorded melody. Press OK for confirmation and softkey to backspace. The melody will be stored in the My Clips section. If the memory is full, it will prompt Clip memory full!

Basic Operation

Picture Download

Download your own image

Do you have a favorite image stored in your personal computer that you would like to use as your i 5801 wallpaper or to assign to one of your 50 available phonebook directories? Using the provided Image Editor Software, you can view and convert your image. Once you have selected your file and viewed your image in the software, use the included USB cord to send the converted image directly into the Handset. You'll start by downloading the software into your computer:

ONE-TIME SOFTWARE INSTALLATION

- 1. Insert the enclosed Image Editor Tool CD into your personal computer.
- 2. You will immediately see a pop-up window giving you three options:
 - a. Install the Image Editor
 - b. Browse the installation CD
 - c. Visit Vtech on the web

To install the software, click on the Install the Vtech **i 5801** Image Editor icon and follow the download instructions.

 After the installation process is complete, you will find a Vtech Image Editor icon on your PC desktop. Click on this icon to run the Image Editor software.

Once you have installed the software, follow these steps to view and convert your selected image.

Image Download

- Launch **setup** from your PC.
- Click on the **OPEN** (open) icon, then navigate to the directory where your desired image file is stored, and open the file.
- You will see your image displayed in the middle of the screen and inside the telephone display on the right. You can select the following options to edit your image:



-Zoom In and Zoom Out



-Rotate Left and Rotate Right



Picture Download



-Adjust Brightness and Contrast



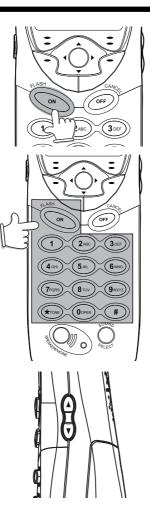
-Adjust Color

Before downloading your image, make sure that the provided USB cord is correctly installed into your computer (using the large connector) and Handset (using the small connector). After you have completed the image editing process, press Send to Phone and then your image will be downloaded into the Handset. Within a few seconds, you will see the new image displayed on your Handset and it will be saved in your My Pictures directory. You have the option to either SET (set the picture to be wall paper) or DELETE the downloaded image. You are able to have a total of 14 images stored in the My Pictures directory. You can delete the preset images in this directory. Additional image samples can be found on the accompanied CD-ROM.

NOTE: Do not leave the USB cord connected to the Handset for an extended period of time. This will drain battery.

Basic Operation

Handset Operation



1 III Bass Boot HOLD ----- MUTE

Making Calls

From the Handset

ON

• Press **ON** (or, **SPEAKERPHONE** to use the Handset Speakerphone feature). Dial the phone number.

-OR-

- Dial the phone number first; then press ON (or SPEAKERPHONE).
- Press OFF to end your call.

Answering Calls

From the Handset

ON

- Press any key except **OFF** and the softkeys.
- Press **OFF** to end your call. -OR-
- Place the Handset in charger cradle to end your call.

How to Adjust the Handset Volume

The volume control is on the **right** edge of the Handset. During a call, press the \blacktriangle or \blacktriangledown key to adjust the listening volume to a comfortable level. The procedure is the same for the Handset earpiece, Headset and Speakerphone.

Sound Select

The Sound Select feature incorporates the latest in acoustic design, and provides four different sound quality settings to suit your preference, providing a more comfortable telephone conversation.

During a call, you can adjust the quality of the sound to best suit your hearing. Pressing **SOUND SELECT** repeatedly will cycle you through four different frequency responses:

BASS - Low Frequency sounds enhanced

Advance Operation

Handset Operation

MID - Mid-Range sounds enhanced (This is the recommended setting for hearing aid users)

TREBLE - High Frequency sounds enhanced

NATURAL - No frequency enhancement (Your Handset is preset with this selection)

The Handset will graphically display the four modes.

Mute Function

During an active call pressing either the **MUTE** soft key on the Handset or the **MUTE** softkey on the Base (when in Speakerphone mode), will disable the microphone. Press **MUTE** again to return to normal 2-way conversation.

Hold Function

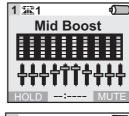
Advance Operation

From the Handset :

 Press the HOLD soft key to place a call on hold. To return to the call, press the ON (or SPEAKERPHONE) key.

Note: The Handset will display **CALL ON HOLD** when a call is placed on hold. However, it will be displayed on the Handset for only **5** seconds. After 5 seconds, an **H** will be displayed to remind you a call is on hold.

If a call remains on Hold for 5 minutes, your **i 5801** will ring to remind you the call is being held. The phone will display **CALL ON HOLD RING BACK!** You have 30 seconds to return to the call before it is dropped.







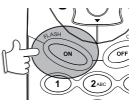




Handset Operation

Flash Function

You can use your **i 5801** with services such as Call Waiting. Simply press the **ON** key on the Handset or the **FLASH** key on the Base (when in speakerphone mode) to flash the line.



Conference Calling

The **i 5801** is capable of supporting conference calls with up to two registered Handsets, and the Base Unit.

To enter a conference call, simply access the line with two or more extensions by pressing **ON** (or **SPEAKERPHONE**) on the Handset or **SPEAKERPHONE** on the Base.

The phone icon **m** and two or more extension numbers will be displayed in the upper left corner of the Handset.

Transferring Calls

You can transfer calls from your **i 5801** to other registered Handsets or to the Base without notification (Blind Transfer) or with notification (Announced Transfer) by doing the following steps:

Blind Transfer

- Press the joystick in then press ▲ Or ▼ to the desired destination.
- Press the joystick in again for confirmation.
- The ringing Handset or Base can pick up the transferred call just like any incoming call.

Announced Transfer

- Press **HOLD** to place your call on hold.
- Press the joystick in then press **d** to **INTERCOM**.
- Press the joystick in again then press ▲ Or ▼ to the desired destination.
- For confirmation, press the joystick in again.
- When the ringing Handset or Base answers, announce that there's an active call on hold.
- Press OFF (on the Handset) or INTERCOM (on the Base)
- Press ON (on the 'destination' Handset or SPEAKER PHONE (on the Base) to pick up the call on hold.
- Press ON (on the 'destination' Handset) to pick up the call on hold.

Advance Operation

Headset Operation

Your **i 5801** cordless Handset is equipped with a 2.5mm Headset Jack for use with an optional accessory Headset for hands-free operation. If you choose to use the Headset option, you must obtain an optional accessory Headset, which is compatible with the **i 5801**.

To purchase a Headset, call VTECH Customer Service at 1-800-595-9511.

Once you have a compatible 2.5mm Headset, locate the Headset Jack on the Handset. Connect the plug on the Headset cord to the jack on the cordless

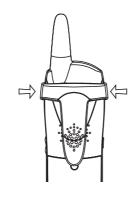


n the Headset cord to the jack on the cordless Handset. The plug should fit securely. Do not force the connection.

NOTE :

Whenever a compatible Headset is connected to the cordless Handset, the microphone on the Handset will be muted. This is done to limit the effect of background noise.

Many compatible Headsets have a reversible, monaural design. You can wear your Headset on either ear, leaving one ear free for room conversation.



Belt Clip

The **i 5801** is also equipped with a detachable belt clip. Align the pins on the inside edge of the clip with the notches on the sides of the Handset. The belt clip should snap securely into place. Do not force the connection.

Additional Information

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Maintenance

Taking Care Of Your Telephone

Your **i 5801** 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 your Base Unit near a sink, bathtub or shower.

Electrical storms

Electrical storms can sometimes cause power surges harmful to electronic equipment.

For your own safety, use caution when using electric 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 soft cloth slightly dampened with water or a mild soap. Do not use excess water or cleaning solvents of any kind.

Remember that electrical appliances can cause serious injury if used when you are wet or standing in water. If your Base Unit should fall into water, **DO NOT RETRIEVE IT UNTIL YOU UNPLUG THE POWER CORD AND TELEPHONE LINE CORDS FROM THE WALL**. Then pull the unit out by the unplugged cords.

In Case Of Difficulty

If you have difficulty operating your phone, the suggestions below should solve the problem. If you still have difficulty after trying these suggestions, call VTech Communications at 1-800-595-9511. In Canada, call VTech Telecommucations Canada Ltd. at 1-800-267-7377.

The Phone Doesn't Work At All

- Make sure the Power Cord is plugged into the electrical outlet.
- Make sure the telephone line cord is plugged firmly into the Base Unit and the telephone wall jack.
- Make sure the batteries are properly charged. If the 'LOW BATTERY' message is shown, the battery pack needs charging.
- Is the Handset registered to the Base? See Registration.

No Dial Tone

- First check all the suggestions above.
- If you still don't hear a dial tone, disconnect the Base Unit from the telephone jack and connect a different phone. If there is no dial tone on that phone either, the problem is in your wiring or local service. Call your local telephone company.

You Get Noise, Static, Or A Weak Signal Even When You're Near The Base Unit

Household appliances plugged into the same circuit as the Base Unit can sometimes cause interference. Try moving the appliance or the Base Unit to another outlet.

You Get Noise, Static, Or A Weak Signal When You're Away From The Base Unit

- You may be out of range. Either move closer to the Base, or relocate the Base Unit.
- The layout of your home may be limiting the range. Try moving the Base Unit to another position.

The Handset Does Not Ring When You Receive A Call

- Make sure you have the Handset ringer activated. To set the ringer, see Sounds & Alerts.
- Make sure the telephone line cord is plugged firmly into the Base Unit and the telephone jack. Make sure the power cord is plugged in.
- You may be too far from the Base Unit.
- You may have too many extension phones on your telephone line to allow all of them to ring. Try unplugging some of the other phones.

In Case Of Difficulty

Your Handset vibrates or shakes when a call comes in

It is likely that your Vibrating Handset Ringer option has been set to ON.
 If you'd like to turn it off, see Sounds & Alerts-Ringer CONTROL.

You Hear Other Calls While Using Your Phone

 Disconnect your Base Unit from the telephone jack, and plug in a regular telephone. If you still hear other calls, the problem is probably in your wiring or local service. Call your local telephone company.

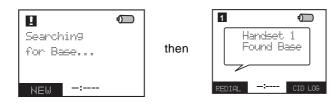
You Hear Noise In The Handset, And None Of The Keys Or Buttons Work

Make sure the power cord is plugged in.

Common Cure For Electronic Equipment

If the unit does not seem to be responding normally, then try putting the Handset in the cradle. If it does not seem to respond, do the following (in the order listed) :

- 1. Disconnect the power to the Base.
- 2. Disconnect the Handset battery, and spare battery pack, if applicable.
- 3. Wait a few minutes.
- 4. Connect power to the Base.
- 5. Re-install the battery pack(s).
- 6. Watch for Handset to display :



Warranty Statement

What does this limited warranty cover?

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

What will VTECH Communications do if the Product is not free from material 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 this product, we may use new or refurbished replacement parts. If we choose to replace this product, we may replace it with a new or refurbished product of the same or similar design. VTech will return repaired or replacement products to you in working condition. VTech will retain defective parts, modules, or equipment. Repair or replacement of Product, at VTech's option, is your exclusive remedy. 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 we repair or replace a Materially Defective Product the terms of this limited warranty. this limited warranty also applies to repaired or replacement Products 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 limited 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; or
- By anyone other than an automized service representative of vicen, of 3. Product to the extent that the problem experienced is caused by signal conditions, network reliability or cable or antenna systems; or
- 4. Product to the extent that the problem is caused by use with non-VTech electrical accessories; or
- 5. Product whose warranty/quality stickers, Product serial numbers plates or electronic serial numbers have been removed, altered or rendered illegible; or

Warranty Statement

- Product purchased, used, serviced, or shipped for repair from outside the United States, or used for commercial or institutional purposes (including but not limited to Products used for rental purposes); or
- 7. Product returned without valid proof of purchase (see 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 the United States of America. call 1- 800-595-9511 for instructions regarding where to return the Product. Before calling for service, please check the user's manual. A check of the Product 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 Product(s) to the service location. VTech will return repaired or replaced product under this limited warranty to you, transportation, delivery or handling charges 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?

- Return the entire original package and contents including the Product to the VTech service location along with a description of the malfunction or difficulty;
- 2. Include "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 expressed warranties. No one is authorized to make modifications to this limited warranty and you should not rely on any such modification.

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

Limitations: Implied warranties, including those of fitness for a particular

Warranty Statement

purpose and merchantability (an unwritten warranty that the product is fit for ordinary use) are limited to one year from date of purchase. Some states 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 do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This equipment complies with Parts 15 of the Federal Communications Commission (FCC) rules for the United States. It also complies with regulations RSS210 and CS-03 of Industry and Science Canada. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

A label is located on the underside of the Base Unit containing either the FCC registration number and Ringer Equivalence Number (REN) or the IC registration number and Load Number. You must, upon request, provide this information to your local telephone company.

This equipment is compatible with inductively coupled hearing aids.

Should you experience trouble with this telephone equipment, please contact:

VTech Communications Inc

CUSTOMER SERVICE at 1-800-595-9511. In Canada, call VTech Telecommunications Canada Ltd. at 1-800-267-7377.

For repair/warranty information. The telephone company may ask you to disconnect this equipment from the line network until the problem has been corrected.

FCC Part 15

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

The equipment has been tested and found to comply with part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures:

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

FCC Part 68 and ACTA

If this equipment was approved for connection to the telephone network prior to July 23, 2001, it complies with Part 68 of the Federal Communications Commission (FCC) rules. If the equipment was approved after that date, it complies with the Part 68 rules and with Technical Requirements for Connection of Equipment to the Telephone Network adopted by the Administrative Council for Terminal Attachments (ACTA). We are required to provide you with the following information.

1. Product identifier and REN information

The label on the back or bottom of this equipment contains, among other things, an identifier indicating product approval and the Ringer Equivalence Number (REN). This information must be provided to your local telephone company upon request. For equipment approved prior to July 23, 2001, the product identifier is preceded by the phrase "FCC Reg No." and the REN is listed separately. For equipment approved after that date, the product identifier is preceded by "US" and a colon (:), and the REN is encoded in the product identifier without a decimal point as the sixth and seventh characters following the colon. For example, the product identifier US:AAAEQ03T123XYZ would indicate an REN of 0.3. The REN is used to determine how many devices you may connect to your telephone line and still have them ring when you are called. In most, but not all areas, the sum of all RENs should be five (5.0) or less. You may want to contact your local telephone company for more information.

2. Connection and use with the nationwide telephone network

The plug and jack used to connect this equipment to the premises wiring and the telephone network must comply with the 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 Installation Instructions in the user's manual. This equipment may not be used with Coin Telephone Lines or 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 company or a qualified installer.

3. Repair instructions

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.

4. Rights of the telephone company

If this equipment is causing harm to the telephone network, the telephone

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company may temporarily discontinue your telephone service. The telephone company 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 company is required to inform you of your right to file a complaint with the FCC. Your telephone company may make changes in its facilities, equipment, operation, or procedures that could affect the proper functioning of this product. The telephone company is required to notify you if such changes are planned.

5. Hearing aid compatibility

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

6. Programming/testing of emergency numbers

If this product has memory dialing locations, you may choose to store police, fire department and emergency medical service telephone numbers in these locations. If you do, please keep three things in mind:

- a. We recommend that you also write the telephone number on the directory card, so that you can still dial the emergency number manually if the memory dialing feature doesn't work.
- b. This feature is provided only as a convenience, and the manufacturer as sumes no responsibility for customer reliance upon the memory feature.
- c. Testing the emergency telephone numbers you have stored is not recommended. However, if you do make a call to an emergency number:
 - You must remain on the line and briefly explain the reason for the call before hanging up.
 - Programming/testing of emergency numbers should be performed during off-peak hours, such as in the early morning or late evening, when the emer gency services tend to be less busy.

IC (Industry Canada)

This telephone is registered for use in Canada.

The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met.

Notice:

This equipment meets the applicable Industry Canada Terminal Equipment Technical Specifications. This is confirmed by the registration number. The abbreviation, IC, before the registration number signifies that registration was performed based on a Declaration of Conformity indicating that Industry Canada technical specifications were met. It does not imply that Industry Canada approved the equipment.

Notice:

The Ringer Equivalence Number (REN) for this terminal equipment is 0.1. The REN assigned to each terminal equipment provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Numbers of all the devices does not exceed five.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of services in some situations.

Repairs to certified equipment should be made by an authorized Canadian maintenance facility designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.

Caution :

Users should not attempt to make such connections themselves, but should contact the appropriate electrical inspection authority, or electrician, as appropriate.

Your **i5801** is designed to operate at the maximum power allowed by the FCC and IC. This means your Handset and Base Unit can communicate only over a certain distance - which will depend on the location of the Base Unit and Handset, weather, and the construction and layout of your home or office.

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 nickelmetal-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.

 $RBRC^{\circledast}$ is a registered trademark of Rechargeable Battery Recycling Corporation.

Technical Specifications

FREQUENCY CONTROL

Crystal controlled PLL synthesizer

TRANSMITFREQUENCY

Base : 5744.736-5825.952 MHz Handset : 2401.056-2482.272 MHz

RECEIVE FREQUENCY

Base : 2401.056-2482.272 MHz Handset: 5744.736 - 5825.952 MHz

CHANNELS

95 Channels

NOMINAL EFFECTIVE RANGE

Maximum power allowed by FCC and IC. Actual operating range may vary according to environmental conditions at the time of use.

SIZE

Handset	: 193mm x 52mm x 40mm
	(including antenna)
Charger	: 77mm x 69mm x 54mm

WEIGHT

Handset :	148.5 grams
	(excluding battery pack)
Charger :	233.2 grams

POWER REQUIREMENTS

Handset :	2.4V 1400mAh NiMH Battery Pack
Charger :	6 VDC @ 300mA

MEMORY

50	Me	mory	/ locati	ons,
up	to	32	digits	per
loca	atio	า.		
	up	up to	-	50 Memory locati up to 32 digits location.

CID : Alphanumeric Display 50 Memory locations

SPECIFICATIONS ARE TYPICAL AND MAY CHANGE WITHOUT NOTICE.

vtech

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