Introduction

EXPAND YOUR VT5831 OR i 5881 SYSTEMS. YOUR BASE WILL WORK WITH UP TO $\underline{6}$ 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

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.
- 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.

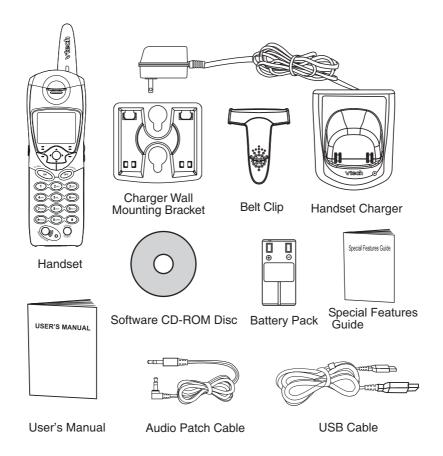
VTECH COMMUNICATIONS INC

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

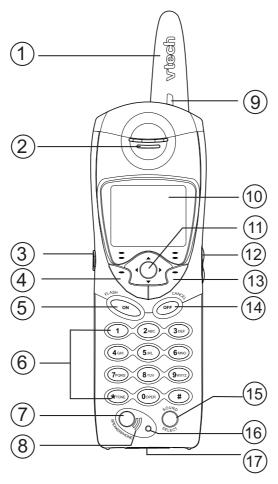
SAVE THESE INSTRUCTIONS

Parts Check List

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



The Handset Layout



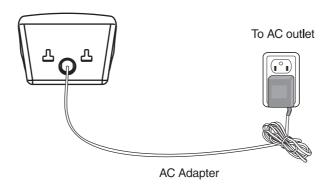
- 1. Antenna
- Earpiece
- Headset Jack and Audio Patch Cable Jack (2.5mm)
- 4. Soft/Select Key
- 5. On/Flash Key
- 6. Dialing Keys (0-9, * , #)
- 7. Speakerphone Key
- 8. Speakerphone LED
- 9. Message Waiting /In Use/ Incoming Ringing LED

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

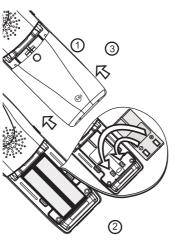
Setup

Connecting Power to Handset Charger

Because the **i 5801** is an accessory Handset to the **VT 5831** or **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 and charging 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.
- 5. 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 minutes before the battery charge level gets too low to operate the Handset, an empty battery icon will start flashing, five 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 VT5831 or i 5881 system, they will be assigned extension numbers in the following order: **HANDSET 2, HANDSET 3, HANDSET 4**, and so forth.

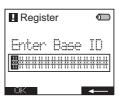
Whenever a charged Handset battery pack is installed, the Handset will automatically begin **Searching For Base...** (if previously registered), or it will prompt you to **Enter Base ID** to register the new Handset.

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

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 (◀) to backpace or press the right softkey ◀— to 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 (◀) to backpace or press the right softkey ▼ to erase a character, 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

Icon	Description
45230 .4006. -87730 .4106.	Line In Use Indicator On steady with one or more numbers next to it, indicating which extensions are using the line. For example, Land 12 indicates that Handset 1 and Handset 2 are on an outside call. Appears in idle or phone on modes to indicate a parallel set in use. It replaces phone on icon during phone on mode and parallel 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.
	Searching for Base Indicator Indicates that the Handset is still searching for the Base.
ţ.	Intercom Indicator On steady with the extension numbers currently on an intercom call. For example, ‡02 indicates that the Base and Handset 2 are on intercom call.
Н	Hold indicator On steady when the line is on hold.
М	Mute indicator On steady when the Handset microphone is muted.
Ø	Ringer Off indicator • ⚠ is displayed when the ringer is turned off.
•	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.
00	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 (◄), Right (▶), Up (▲), Down (▼), and In (●).
- 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 Intercommenu 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

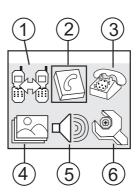
Press the joystick **in** or left soft key to display the 6 menu options. Then use the joystick to navigate to the desired menu option for selection. You can also press the dialing key assigned for each icon (see information below for the assigned keys), to activate the menu option.

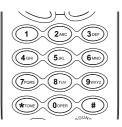
Intercom (dialing key 1) - talk between

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

Phonebook \bigcirc (dialing key 2) - enter and

retrieve up to 50 names and phone numbers, along with a distinctive ring and image for each.





- 1. Intercom
- 2. Phonebook
- 3. Calls Log
- 4. Pictures
- 5. Sounds & Alerts
- 6. Settings

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.

Sounds & Alerts (dialing key 5) - Record custom sound clips, turn ringer and vibrate feature on and off, select main ringer tone, turn tones (low battery, keypad, and out-of-range) 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 , \blacktriangleright , \blacktriangle or \blacktriangledown 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.

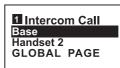


From Handset to Base

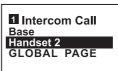
- With the Intercom icon highlighted, press the joystick in or assigned dialing key to reveal your intercom options, for example:
- With the Base option highlighted, press the joysick in or press the left soft key for confirmation. Or, press the assigned dialing key 0. The screen will display:
- The 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. Press the joystick in or press the left soft key for confirmation. Or press the assigned dialing key (1 – 6) directly.
- 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 GLOBAL PAGE or press " * " key.
- Press the joystick in or press the left soft key for 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



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	Α	В	С	a	b	С	2			
3	D	Е	F	d	е	f	3			
4	G	Н	I	g	h	i	4			
5	J	K	L	j	k	I	5			
6	М	N	0	m	n	0	6			
7	Р	Q	R	S	р	q	r	S	7	
8	Т	U	V	t	u	٧	8			
9	W	Χ	Υ	Z	W	Х	у	Z	9	
0	0		•	•	•	•	•	•		•
*	X									
#	#									

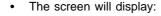
Adding Phonebook Entries

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



NOTE: When phone book is full, pressing NEW, "Phonebook is Full" displays and an error tone sounds.

- 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.
- Enter the number you want to store in **Phonebook.** Press and hold the # key to insert a pause. When finished, press **OK**.



NOTE: If there is no need to have distinctive ringing pattern and distinctive image, you can press **SAVE** now.

- If you wish the phone to alert you to calls from this number by changing to a distinctive ringing pattern, press the joystick ▲ or ▼ to scroll to RINGER: ◀
 Default ▶.
- Press the joystick

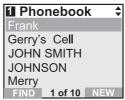
 or

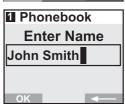
 to sample the ringer options.

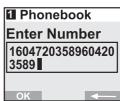


Press the joystick in then press the joystick ▲ or

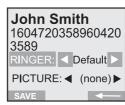












- ▼ to sample the ringer options.
- · Press **OK** for confirmation.

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 ▲ or
 ▼ to sample the pictures and images options.
- Press OK for confirmation.

NOTE: To create your own pictures, please refer to page 21 for details.

- Once you've selected a picture, press **SAVE**.
- Your phonebook entry has been saved and the screen will display:

Searching for and Dialing Phonebook Entries

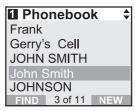
- From the Handset idle (OFF) mode, press the
 joystick in any direction. The Phonebook icon
 should be highlighted. Press the joystick in or left
 soft key again.
- Press the joystick ▲ or ▼ to scroll through the contents in alphabetical order.

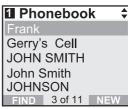
— OR —

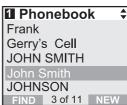
You can enter the first characters of the name directly. The closest match, in alphabetical order, will be displayed











— OR —

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 **SEC** softkey. The closest match, in alphabetical order, will be displayed.

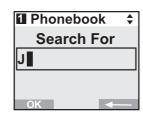
 Once you can find the entry you want, simply press ON or SPEAKERPHONE to dial the number.

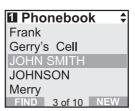
Editing Phonebook Entries

- Following the first 2 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 2 steps in Searching for and Dialing Phonebook Entries, locate the entry you want to delete.

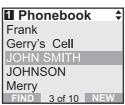












· Press the joystick in. The screen will display:



- · Press **DELETE** softkey. The screen will display:
- To confirm the deletion, press YES. To exit without deleting, press NO.



Calls Log



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 ▲ or ▼ 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 REDIFE and 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 and hold joystick **in** to view numbers that are longer than 11 digits, then press **ON** or **SPEAKERPHONE** to dial. You can press **SAVE** to save it in the phonebook, or press **DELETE** to erase.

Clear Redial (dialing key 4) - select this option to delete all phone numbers stored in redial memory. You will be asked Are you sure? Choosing **YES** clears all records. Choosing **NO** returns you to the previous screen.

Settings



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



Set Time(dialing key 2) - 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(dialing key 3) - this option allows you to adjust the Handset screen contrast.



Reset Settings(dialing key 6) - 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 (dialing key 5, preset to English) - this option allows you to change the screen prompts to English, Spanish or French.



Register(dialing key 4)- this options will allow you to return the Handset to the **Enter Base ID** screen.



Appearance(dialing key 1) - 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 \diamondsuit 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.

Sounds & Alerts



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



Ringer Control (dialing key 2) - this option allows you to change the Ringer Volume, turn the Ringer On/Off and control the Vibrating Ringer.



Ringers(dialing key 3) - this option allows you to assign a new Ring Tone. You can choose one of 8 traditional ringers, and 12 musical ringers to choose from. Please refer to the **Recordable Ringer** section on page 20 for details on how to record your own personalized ringer.



Range Tone(dialing key 6)- this option allows you to turn the Range Tone On/Off.



Keypad Tone(dialing key 5) - this option allows you to turn the Keypad Tone $\mbox{On/Off}$



Low Battery Tone(dialing key 4)--this option allows you to turn the Low Battery Tone **On/Off**



Sound Clips(dialing key 1)- this option allows you to record and access your personal melodies. See the section **Recordable Ringer** on page 20 for details.

Press the joystick \bigcirc 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 - 15 new images (not stored in handset)

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 three (**My Pictures**, **Images** or **Emotions**) 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.

NOTE: After 30 seconds of inactivity, your Handset will go into idle mode. While in idle mode, your handset will display a digital clock. To illuminate the idle screen and read the clock, simply press the volume button.

Clear a Wallpaper image

To set a wallpaper image, select the icon **Pictures** in the main menu. Press the joystick up or down until **Clear Wallpaper** is highlighted. Then press the joystick **in** or left soft key to clear the wallpaper.

Recordable 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 (not the USB cord), or simply use the Handset microphone. You are allowed to record 9 unique ringers for a maximum of 10 seconds each.

Note: Your **i 5801** Handset is preset with many musical (i.e. Jazz, R&B, Reggae, Rock, etc) ringer options for you to use as your default ringer or a distinctive ringer for a phonebook directory. Three of them are protected. You can't replace them. You can replace the other 6 preset ringers with your own ones. Or you can record your own ringers in another 3 blank locations in "My Clips". You may find 10 additional sound clips excluding what preset in the Handset on the accompanied CD-ROM.

To record a ringer, follow these steps.

- Select the Sounds & Alerts icon () in the Main Menu.
- Select the Sound Clips icon
- 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.
- You can listen to the playing music through your Handset speaker after connecting the Audio Patch Cord and selecting the Record Preview menu option. Adjust the recording volume at the audio source, if necessary. When you hear what you desire to record, press RECORD.
- If you want to use the Handset microphone to record ringers, select the Record Clip menu option. Start recording after you hear a beep.
- Hit the STOP soft key when 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. If you make a mistake, press soft key to backspace. Press SAVE to confirm. "Clip has been saved" will display. The melody will be stored in the My Clips section. You can listen to all of your recorded musical ringers in My Clips.

Note: When you want to use the Handset microphone to record ringers, do not insert the Audio Patch Cord into the headset jack.

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/Uninstall the Vtech i 5801 Image Editor
 - b. Browse the installation CD
 - c. Visit Vtech on the web

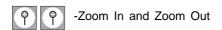
To install the software, click on the Install/Uninstall the Vtech i 5801 Image Editor icon and follow the download instructions.

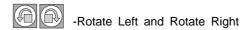
 After the installation process is complete, you will find a Vtech i 5801 Image Editor icon on your PC desktop. Click on this icon to run the Image Editor software.

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

Image Download

- Click on the OPEN open icon, Then the pictures in the accompanied CD-ROM Disc can be found automatically. Or 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:





Picture Download



-Adjust Brightness and Contrast



-Adjust Color

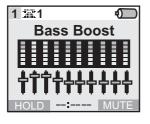
• Before downloading your image, make sure that the provided USB cord is correctly installed into your computer (using the large connector) and Handset (using the small connector). After you have completed the image editing process, press Send to Phone and then your image will be downloaded into the 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 accompanying CD-ROM.

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

NOTE: All preset images in My Pictures can be deleted and replaced by new ones. You can record 14 images in My Pictures in total.

Handset Operation





Making Calls

From the Handset



 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 or place the Handset in charger cradle to end your call.

Answering Calls

From the Handset



- 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 ▲ or ▼ 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

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.

NOTE: The Sound Select feature can't be use when in Speakerphone or Headset talking mode.

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

From the Handset:

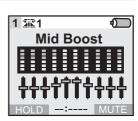
return to the call before it is dropped.

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. If you have new calls in call log, "CALL ON HOLD" will display alternately. 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





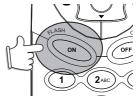




Handset Operation

Flash Function

You can use your **i 5801** with services such as Call Waiting. Simply press the **ON/FLASH** key on the Handset



Conference Calling

The i5881 or VT5831 is capable of supporting confer-

ence 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 and two or more extension numbers will be displayed in the upper left corner of the Handset display.

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 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 any direction then press the dialing key 1.

- Press joystick ▲ 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 'destination' Base) to pick up the call on hold.

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(covered with a

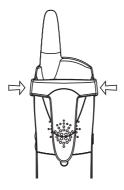
small rubber flap) on the cordless Handset. The plug should fit securely. Do not force the connection.



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.

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:



then



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

- 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
- Product that has been damaged due to repair, alteration or modification by anyone other than an authorized service representative of VTech; or
- 3. Product to the extent that the problem experienced is caused by signal conditions, network reliability or cable or antenna systems; or
- Product to the extent that the problem is caused by use with non-VTech electrical accessories; or
- Product whose warranty/quality stickers, Product serial numbers plates or electronic serial numbers have been removed, altered or rendered illegible; or

Warranty Statement

- 6. 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

Warranty Statement

may also have other rights which vary from state to state.

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 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

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.

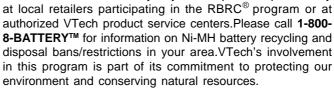
Your **i 5801** is designed to operate at the maximum power allowed by the FCC and IC. This means your Handset and Base Unit can communicate only over a certain distance - which will depend on the location of the Base Unit and Handset, weather, and the construction and layout of your home or office.

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 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



RBRC® is a registered trademark of Rechargeable Battery

Technical Specifications

FREQUENCY CONTROL

Crystal controlled PLL synthesizer

TRANSMIT FREQUENCY

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

Speed Dial: 50 Memory locations,

up to 32 digits per

location.

CID: Alphanumeric Display

50 Memory locations

SPECIFICATIONS ARE TYPICAL AND MAY CHANGE WITHOUT NOTICE.

Additional Information

vtech

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Distributed in the U.S.A. by VTech Communications Inc.; Beaverton, Oregon, 97008

Distributed in Canada by VTech Telecommunications Canada Ltd., 200-7671 Alderbridge Way, Richmond, B.C. V6X 1Z9.

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91-5470-30-00 ISSUE 0

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