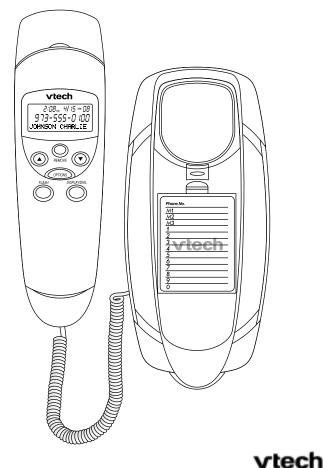


USER'S MANUAL



VTECH TELECOMMUNICATIONS LTD Issue VT2 02/03 Printed in China

When using your phone equipment, basic precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, 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 unstable stand or table. The product may fall, causing 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 a 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, 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, but take it to a Vtech authorized service facility. 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 the fire or electric shock.
- 12 Unplug this product from the wall outlet and refer servicing to a Vtech authorized service facility 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.
- C If the product has been exposed to rain or
- 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 and will often require extensive work by a Vtech authorized technician to restore the product to normal operation.
- 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 TELECOMMUNICATIONS LTD.

SERVICE DEPT, in the US At 1-800-595-9511. In Canada, call Vtech Electronics Ltd. At 1-800-267-7377.

SAVE THESE INSTRUCTIONS

TO REDUCE THE RISK OF INJURY TO PERSONS. READ AND FOLLOW THESE INSTRUCTIONS.

- 1 Use only the type and size batteries designed for this product. Do not dispose of the batteries in a fire. The cell may explode. Check with local codes for possible special disposal instructions.
- 2 Do not open or mutilate the batteries. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed
- 3 Exercise care in handling batteries in order not to short the battery with conducting materials such as rings, bracelets and keys. The battery or conductor may overheat and cause burns.
- 4 Do not attempt to recharge the batteries provided with or identified for use with this product. The batteries may leak corrosive electrolyte or explode
- 5 Do not attempt to recharge the batteries provided with or identified for use with this product by heating them. Sudden release of the battery electrolyte may occur causing burns or irritation to eyes or skin.
- 6 When replacing batteries, all batteries should be replaced at the same time. Mixing fresh and discharged batteries could increase cell pressure and rupture the discharged batteries. (Applies to products employing more than one separately replaceable primary battery.)
- 7 When inserting batteries into this product, the proper polarity or direction must be observed. Reverse insertion or batteries can cause charging, and that may result in leakage or explosion. (Applies to product employing more than one separately replaceable primary battery.)
- 8 Remove the batteries from this product if the product will not be used for along period of time (several months or more) since during this time the battery could leak in the product. Discard "dead" batteries as soon as possible. since "dead" batteries are more likely to leak in a product.

9 Do not store this product, or the batteries provided with or identified for use with this product, in high-temperature areas. Batteries that are stored in a freezer or refrigerator for the purpose of extending shelf life should be protected from condensation during storage and defrosting. Batteries should be stabilized at room temperature prior to use after cold storage

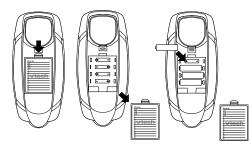
2

TELEPHONE OPERATION

INSTALLATION

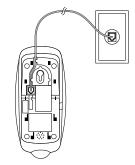
Installing the Batteries

1 Insert a flat blade screwdriver into the battery door lock and open the battery cover located on top of the base. Please note this construction is for compliance with safety regulations. Install the batteries according to the diagram.



IMPORTANT: Be sure that the batteries are installed correctly. Wrong polarity may damage the unit.

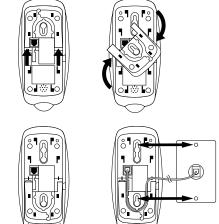
- 2 For better performance and longer operating time, we recommend the use of alkaline batteries.
- a Do not mix old and new batteries.
- b Do not mix alkaline, standard (carbon-zinc) rechargeable (nickel-cadmium)
- 3 If the unit is not to be used for an extended period of time, remove all the batteries.



Desktop

- 1 Unwrap the long telephone line cord.
- 2 Insert one plug into the LINE modular jack on the bottom of the base.

- 3 Insert the other modular plug into the telephone wall jack.
- 4 Insert one modular plug of the coiled cord into the handset jack, and the other plug into the left side of the base.



1 Unwrap the short telephone line cord.

telephone wall jack.

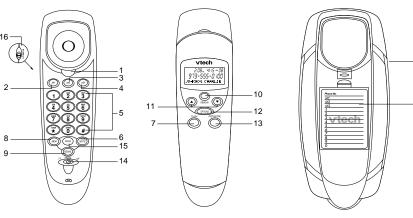
- 2 Install the wall-mounting bracket on the bottom of the base. 3 Insert one plug into the LINE modular jack on
- the bottom of the base. 4 Insert the other modular plug into the
- 5 Align the holes on the base with the mounting studs on the wall plate and pull the base down
- 6 Insert one modular plug of the coiled cord into the handset jack, and the other plug into the left side of the base.

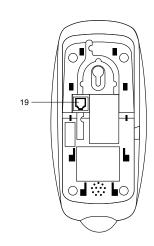
- 70 name-and-number Caller ID
- 3-language Operation
- · Display number dialing capability • 3 One-Touch Memory Locations
- 10 Two-touch Memory Locations

 Redial • Flash

FEATURES

- Handset Hi-Med-Low Switch
- Ringer Hi-Low-OFF Switch
- Hearing-aid Compatible
- Dial Mode Selectable





- 1 Hook Switch
- 2 M1 Button (one Touch Memory) 3 M2 Button (one - Touch Memory)
- 4 M3 Button (one Touch Memory)
- 5 Dial Buttons
- 6 MUTE Button
- 7 FLASH Button
- 8 MEM Button
- 9 REDIAL Button
- 10 REMOVE Button
- 11 REVIEW Up & Down Buttons
 - 12 OPTIONS Button 13 DISPLAY DIAL Button
 - 14 TONE/PULSE Switch
 - 15 PROG Button
 - 16 Receiver VOLUME Switch
 - 17 RINGER Switch
 - 18 Battery Compartment with removable memory card cover
- 19 LINE Modular Jack

Setting the Caller ID

Setting the Caller ID includes language selection, contrast selection, area code pre-set (one home area code and four local area codes) and time/date setting in this order.

Note: If you do not press any button within 10 seconds, you unit will automatically terminate the setting and revert to the standby mode with the display showing the current time and date.

Select the Language

- 1 Press the **OPTIONS** button
- 2 The display will show SET LANGUAGE. Press UP or DOWN to see "ENGLISH," "FRANCAIS," and "ESPANOL."
- 3 Press the UP or DOWN button until your desired language is displayed.
- 4 Press the **OPTIONS** button to confirm selection and advance to next option in the menu.

Select the Contrast Level

The contrast adjustment allows you to fine-tune the display. The contrast has five levels of adjustment (the default setting is 3)

- 1 Press the **OPTIONS** button twice.
- 2 Press UP or DOWN to adjust the contrast level.
- 3 Press the **OPTIONS** button to confirm and

Enter Your Area Code

Note: Only input area codes 2, 3 and 4 if there is more than one local area code within the same area. Otherwise, press the OPTIONS button to skip Area Codes 2, 3

1 Press the **OPTIONS** button three times.

2 Press **UP** or **DOWN** to display the first digit of your **HOME AREA CODE** (HAC), then press DISPLAY DIAL to move to the next digit. Press **OPTIONS** to save, and advance to the next option in the menu

3 Follow the directions in Step 2 to input LOCAL AREA CODES (LAC)1, 2, 3 and 4 if

Setting Time and Date

Note: The clock will automatically be set when you receive a Caller ID call. However, you can set the clock manually by following the steps

- 4 Press the **OPTIONS** button eight times.
- 5 Press **UP** or **DOWN** to enter the hours setting. Then press DISPLAY DIAL to set the hour. (You might need to scroll through 12 hours to set AM or PM.)
- 6 Press UP or DOWN to enter the minute setting. Then press DISPLAY DIAL to set the minute.
- 7 Follow the procedure in Steps 7 and 8 to set the month and the date
- 8 Press **OPTIONS** to save the settings, and exit the **OPTIONS MENU**.

Note: On receiving a Caller ID call, the date and time of your unit will be automatically updated to synchronize with the date and time registered by the Central Office. On completion of setting, the unit will revert to the standby mode, displaying the current time and date and TOTAL: 0 and NEW: 0.

5

RINGER HI-LOW-OFF Switch

- 1 "HI" Position: Ringer sounds to alert you to incoming calls.
- 2 "LOW" Position: Ringer sounds at a lower level to minimize disturbance by incoming
- 3 "OFF" Position: This telephone does not ring with incoming calls.

TONE/PULSE Switch

- 1 The **DP** (PULSE) position is used if your local telephone system offers only Pulse (rotary dial) service or if Tone service is available but you do not subscribe to it.
- 2 The TT (TONE) position is used if you subscribe to Tone Dialing (DTMF) service.
- If you are not certain what type of service you have, check with your local telephone company.

Dialing Buttons

To make a phone call, pick up the handset. When you hear the dial tone, dial the phone number you are calling using the buttons (1 to 9 and 0). The number dialed will be shown in the LCD panel. When your call is completed, hang up the handset.

REDIAL Button

The last number you have dialed (up to 32 digits) remains in memory known as last number redial memory. If you call a number and receive a busy signal or no answer, hang up the handset. When you are ready to try the same call again, pick up the handset and tap the REDIAL button. Please note that if you have made any other calls in the meantime, only the last number you called will be stored in the redial memory.

FLASH Button

For residential phone systems with "Call Waiting" service, instead of pressing the hook switch to pick up the other call, press the **FLASH** button. This will automatically send the correct signal to the telephone company to switch calls. The amount of time you hold the FLASH button down is not critical

TONE* Button

If you have Pulse (dial rotary) service, press this button before entering codes you may need to access remote answering systems, etc. Each button pressed after * will be sent as tone signals. The phone returns to Pulse dialing when you hang

MUTE Button

- 1 Press and hold the **MUTE** button when you don't want the other party to hear the conversation on your end.
- 2 Release the MUTE button to return to two-way

Elapsed Call Time

During a call, the LCD panel will display the elapsed time of the current conversation.

CALLER ID OPERATION

Receiving a Call

When you receive a call, your unit will display the caller information sent by the telephone company

- The caller's name (if available)
- The caller's telephone number (if available)
- The date and time of the call
- The Call Number to indicate the sequence of the call

Note: When the memory is full and new calls are received, previous messages will be replaced by the new calls.

Caller ID

This telephone is compatible with "Caller ID" service. Make sure that your telephone company offers this service and you have subscribed to it in order to use this service

Repeat Calls

When you receive calls repeatedly from the same caller, the display will show REPEAT adjacent to the call number of that call to indicate it is a repeat

Reviewing Calls

- 1 The **NEW CALL** indicator will flash to indicate new calls or calls that have not yet been reviewed.
- 2 Press **UP** to review the next call.
- 3 Press **DOWN** to review the previous call.
- 4 After a new call is reviewed, it will be deducted from the total number of new calls displayed.
- 5 When the list of calls reaches the end, the display will display END OF LIST and return to show the current time and date in 10 seconds.

Deleting Calls

To delete an individual call:

- 1 Press the **UP** or **DOWN** button until the call to be deleted is displayed
- 2 Press the **REMOVE** button twice within 1.5 seconds.
- 3 The call is deleted and the total call count is reduced by 1.

To delete all calls:

- 1 While the idle screen is displayed, press the REMOVE key and hold it until the LCD displays "REMOVE ALL?"
- 2 Press the REMOVE key again to delete all calls and the total call count returns to zero.

Dialing from Displayed Call

- 1 Press the UP or DOWN button until the desired call is displayed.
- 2 Press the **DISPLAY DIAL** button, then lift the handset. Your call will be dialed automatically.

Blocked or Unavailable Calls

- 1 If the caller's telephone number is blocked (that is, the caller wishes to keep his telephone number private), the display will show PRIVATE in place of the caller name.
- 2 If the call is international or from an area where Caller ID service is not available, the display will show UNKNOWN in place of the caller's name.

Note: We recommend that you disconnect the phone line when programming your telephone

TELEPHONE MEMORY OPERATION

Note: We recommend that you disconnect the phone line when programming your telephone

This telephone has 14 memory locations, including Last Number Redial. Your phone can store three phone numbers for one-touch dialing (for example, for emergency or frequently called numbers). You can additionally store up to 10 phone numbers for two-touch dialing. Each phone number must be stored in a specific memory location to enable your phone to locate a number from the memory for automatic dialing. The one-touch memory locations are numbered M1, M2, and M3, while the two-touch memory locations are accessed through the **MEM** button and the dialing buttons (0-9).

Note: Each memory location can store up to 16 digits for the telephone number. If the number to be stored exceeds 16 digits, you should split storing of the numbers into two separate locations. This normally occurs when an access code is required. In this case, you can store the access code in another memory location.

Storing a Phone Number in the **One-Touch Memory Locations**

- 1 Lift the handset
- 2 Press the **PROG** button.
- 3 Dial the telephone number you want to store (up to 16 digits).
- 4 Press the one-touch button (M1, M2, M3) where you want to store the number.
- 5 Hang up the handset.

Storing a Phone Number in the Two-Touch Memory Location

- 1 Lift the handset
- 2 Press the PROG button.
- 3 Dial the telephone number you want to store (up to 16 digits).
- 4 Press the MEM button.
- 5 Press the dial button (0 to 9) where you want to store the telephone number.
- 6 Hang up the handset.

Note: Numbers remain stored in memory as long as the phone line is connected. If the phone line is disconnected for more than 10 minutes, the numbers in memory may be lost.

Replacing a Number Stored in Memory

Follow Steps 1-5 (one-touch) or 1-6 (two-touch) in Storing a Phone Memory

Deleting Numbers Stored in Memory

- 1 Press the **PROG** button.
- 2 Press the one-touch button you want to delete, or press MEM and the dialing key of the location you want to delete.

Recalling a Number from the One-Touch Memory

- 1 Lift the handset.
- 2 Press the one-touch button (M1, M2, M3) where the number you want to call is stored.
- 3 Your call will automatically be dialed.

Recalling a Number from the Two-Touch Memory

- 1 Lift the handset.
- 2 Press the **MEM** button.
- 3 Press the dial button (0-9) where you stored the number you want to call.
- 4 Your call will be dialed automatically.

Transferring a Caller ID Number into Memory

- 1 Press the UP or DOWN button until the desired call number is displayed.
- 2 Lift the handset, then press the PROG button. The number will flash on the screen.
- 3 Press M1. M2 or M3 to store the number in a one-touch location. The display shows the location where the number has been stored (01-03).
- 4 Press **MEM** and a dial button (0-9) to store the number in a two-touch location. The display shows the location where the number has been stored (A0-A9).

WARRANTY STATEMENT & FCC REGULATIONS

6

Limited Warranty

· 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

 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 eplacement 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 under 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

2 Product that has been damaged due to repair,

- alteration, or modification by anyone other than an authorized service representative of VTECH; 3 Product to the extent that the problem experienced is caused by signal conditions,
- 4 Product to the extent that the problem is caused by use with non-VTECH electrical accessories;

network reliability or cable or antenna systems;

- 5 Product whose warranty/quality stickers. Product serial number plates or electronic serial numbers have been removed, altered or rendered illegible: or
- 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;
- 8 Charges for installation or setup, 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 charged prepaid. VTECH assumes no risk for damage or loss of the Product in transit.

warranty, VTECH will notify you and will request that vou authorize the cost of repair prior to any further repair activity. You must pay for the cost of repair

If the Product failure is not covered by this limited

· What must you return with the Product to get

- malfunction or difficulty;

• IF YOU PURCHASED YOUR TELEPHONE IN

CANADA: for return authorization Ship to:

Other Limitations

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

State Law Rights: This warranty gives you specific 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 no allow limitations on how long an implied warranty lasts, so the above limitation may not apply In no event shall VTECH be liable for any indirect,

7

WARRANTY STATEMENT & FCC REGULATIONS

and return shipping costs for the repair of Products

that are not covered by this limited warranty. warranty service?

- 1 Return the entire original package and contents including the Product to the VTECH service location along with a description of the
- 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.

Please call: 1-800-267-7377 VTECH ELECTRONICS LTD. 200-7671 Alderbridge Way Richmond, BC V6X 1Z9

legal rights, and you may also have other rights

special, incidental, consequential, or similar damages

(including, but not limited to lost profits or revenue inability to use the product, or other associated advised of your right to file a complaint with the FCC equipment, the cost of substitute equipment, and claims by third parties) resulting from the use of this

the above limitation or exclusion may not apply to you.

Consumer Information: This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom of this equipment is a label that contains, among other information, a product identifier in the format US:AAAEQ##TXXXX. If requested, this

product. Some states do not allow the exclusion or

limitation of incidental or consequential damages, so

number must be provided to the telephone company. An applicable certification jacks Universal Service Order Codes (USOC) for the equipment is provided (i.e., RJ11C) in the packaging with each piece of approved terminal equipment.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the 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. See installation instructions for details.

The RFN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company, [For products approved after July 23, 2001, the REN for this product is part of the product identifier that has the format US:AAAEQ##TXXXX. The digits represented by ## are the REN without a decimal point (e.g., 03 is a REN of 0.3). For earlier products, the REN is separately shown on the label.]

If this equipment Model# VT_1122 causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the

customer as soon as possible. Also, you will be

if you believe it is necessary. The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary

modifications to maintain uninterrupted service. Please follow instructions for repairing if any (e.g. battery replacement section); otherwise do not alternate or repair any parts of device except specified.

Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission

for information. This equipment is hearing aid compatible.

NOTICE: If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this [equipment ID] does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

NOTICE: According to telephone company reports, AC electrical surges, typically resulting from lightning strikes, are very destructive to telephone equipment connected to AC power sources. To minimize damage from these types of surges, a surge arrestor is

notified of any product updates and special offers. While you're there, visit our virtual store. You can order battery packs and headsets, as well as our exciting line of telephone products.

Register your vtech product on line. You will be

www.vtechphones.com

Please see the technical information for VT1122 as

a. Handset:

207 (L) x 60 (W) X 57.5 (H) mm (Max)

8

FCC REGULATIONS & TECHNICAL SPECIFICATIONS

2 Weight

b. Base: 240 grams

a. Phone book (Directory): 3 one-touch memories and

• 16 digits

b. CID:

1 Size:

208 (L) x 95.5 (W) x 67 (H) mm (Max)

a. Handset: 218 grams

3 Power Requirement: a. Battery: 4x(1.5V AA)

4 Memory:

10 two-touch memories

• 70 CID Records 13 digits

10 11