

# USER'S MANUAL

## VT 1711

900MHZ DIGITAL SPREAD  
SPECTRUM CORDLESS TELEPHONE



VTECH COMMUNICATIONS LTD.

Made in China 91-5033-13-00

### IMPORTANT

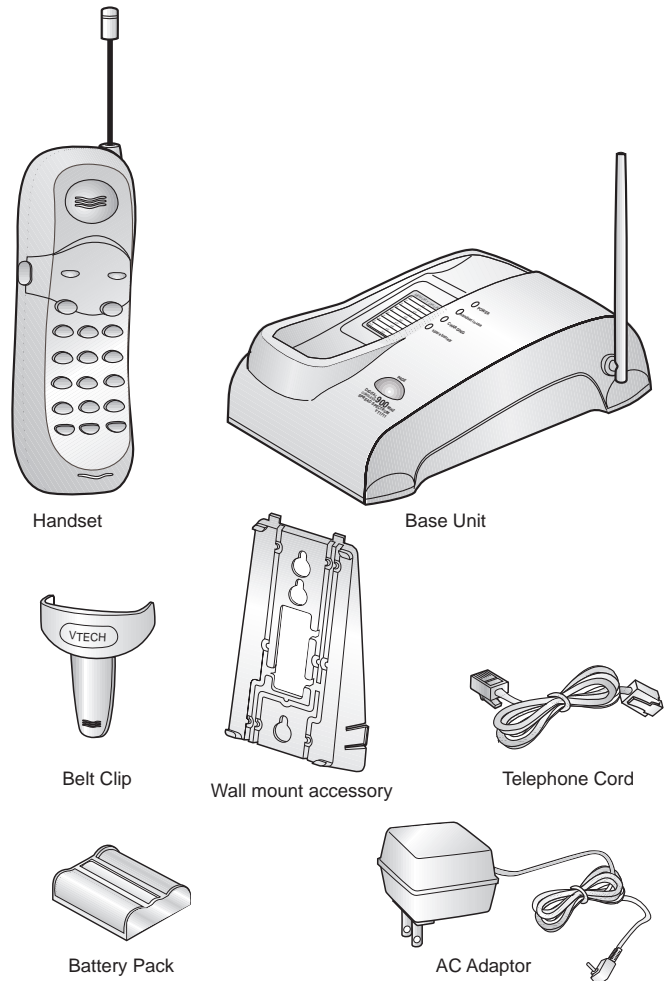
BEFORE USING YOUR NEW  
PHONE, WE STRONGLY  
RECOMMEND YOU READ THIS  
MANUAL THOROUGHLY.

## INTRODUCTION

### Parts Check List

1. Base unit, Handset and AC adaptor
2. One-Line Telephone Cord
3. Battery Pack
4. Wall mount accessory
5. Belt Clip

To purchase replacement battery packs, call VTECH Communications at 1-800-595-9511. In Canada, call VTECH Electronics at 1-800-267-7377.



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## FCC AND IC REGULATIONS

This equipment complies with Parts 15 and 68 of the Federal Communications Commission (FCC) rules for the United States. It also complies with regulations RSS-210 and CS-03 of Industry Canada (IC).

A label is located on the underside of the base unit containing both 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.

### 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:

- \* Reorientate 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.

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### FCC PART 68

The FCC requires that you connect your cordless telephone to the nationwide telephone network through a modular telephone jack (USOC RJ11C or RJ11W).

Your telephone company may discontinue your service if your equipment causes harm to the telephone network. They will notify you in advance of disconnection, if possible. During notification, you will be informed of your right to file a complaint with the FCC.

If it is determined that your telephone equipment is malfunctioning, the FCC requires that it not be used and that it 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 or by others who may be authorized by the FCC. For repair procedures, follow the instructions outlined under the VTECH Limited Warranty.

The REN is useful in determining the number of devices you may connect to your telephone line and still enable the devices to ring when you receive a call. The general rule is that the REN value should not exceed 5.0 total; however, contact your local telephone company for the specific number in your area.

### INDUSTRY CANADA (IC) NOTICE

**NOTICE:** The Industry Canada (IC) label identifies certified equipment. This certification means that the equipment meets telecommunications network protective, operational and safety requirements as prescribed in the appropriate Terminal Equipment Technical Requirements document(s). The department does not guarantee the equipment will operate to the user's satisfaction.

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

## FCC AND IC REGULATIONS

method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be coordinated by a representative designated by the supplier. Any repairs or alterations made by a user to this equipment, or equipment malfunctions, may give the telephone communications company cause to request the user to disconnect the equipment.

User 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!** User should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.

**NOTICE:** The Ringer Equivalence Number (REN) assigned to each terminal device 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 5.0000.

## 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 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 dry cloth for cleaning.
4. Do not use this product near water, for example, near a bathtub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool.
5. Do not place this product on an unstable cart, stand, or table. The telephone may fall, causing serious damage to the telephone.
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 or covered. The openings should never 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 unless proper ventilation is 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. Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.
10. 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.

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## IMPORTANT SAFETY INSTRUCTIONS

11. To reduce the risk of electric shock, do not disassemble this product. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used.
12. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - a) When the power supply cord plug is damaged or frayed.
  - b) If liquid has been spilled into the product.
  - 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 and will often require extensive work by a qualified technician to restore the product to normal operation.
- e) If the product has been dropped or the cabinet has been damaged.
- f) If the product exhibits a distinct change in performance.
13. Do not use the telephone to report a gas leak in the vicinity of the leak.

### SAVE THESE INSTRUCTIONS

## REPLACING THE HANDSET BATTERY PACK

**Charging the handset batteries.** The handset of your **VTECH VT 1711** cordless telephone is powered by a rechargeable battery pack. It charges automatically whenever the handset is in the base. You should charge the battery pack for 16 hours when you first receive your phone. You'll know that battery pack needs charging when:

- \* The phone emits a warning tone when you press the **ON/OFF** key.
- \* The **LOW BATT LED** is slowly flashing
- \* The handset seems completely dead; no lights are evident, and pressing keys do not generate a beep.

**To Charge the Battery Pack.** To charge the battery pack, place the handset in the base unit. The **CHARGE** indicator will light to show the handset is seated properly and the battery pack is charging. It is

recommended that the battery pack be charged for at least 16 hours initially and 8 hours for maintenance charging. You can use your telephone before that with diminished capacity, but it is best to charge the battery pack fully. It will take several recharge cycles to maximize the charge capacity of your battery pack. The maximum battery life between charges is 7 hours of continuous talk time or 14 days of stand by.

Alternatively, if you have purchased a spare battery pack and it has been charging in the base unit, simply exchange the drained handset battery pack with the fully charged replacement battery pack from the base charger. Place the drained handset battery pack into the base charger to recharge.

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## REPLACING THE HANDSET BATTERY PACK

### IT'S IMPOSSIBLE TO OVERCHARGE THE BATTERY PACK

The battery pack can be recharged many times, but if you get a low-battery signal even after 8 hours of maintenance charging in the base cradle (or 24 hours in the base spare battery charger), the battery pack(s) should be replaced.

To purchase replacement battery packs, call **VTECH Communications** at 1-800-595-9511. In Canada, call **VTECH Electronics** at 1-800-267-7377.

### REPLACING THE HANDSET BATTERY PACK

Follow the steps below:

1. Remove the battery case cover by pressing on the ridged lines and sliding downward.
2. Discard the old battery pack. Don't put the old battery pack in a trash compactor or a fire - it could burst.
3. Place the new battery pack in the battery compartment with the metal contacts facing down.
4. Replace the battery case cover by sliding the cover upwards.
5. If the new battery pack is not already charged, place the handset in the cradle of the base unit to allow it to charge for 16 hours.

### CAUTION:

To Reduce the Risk of Fire or Injury to Persons, read and Follow the Instructions

1. Use only VTECH rechargeable battery pack.
2. Do not dispose of the battery in a fire. The cell may explode.

### IMPORTANT:

Do not dispose of this battery into household garbage. For information on recycling or proper disposal, consult your local solid waste collection or disposal organization.

3. Do not open or mutilate the battery. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
4. 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.

### A WORD ABOUT RECHARGEABLE BATTERIES

Your Ni-Cd battery pack recharges whenever the Handset is returned to the Base Unit cradle. You may return the Handset to its cradle whenever you're not using the phone.

### SPARE BATTERY CHARGER

The VT 1711 has a built-in Spare Battery Charger, which is located in the cradle of the Base Unit.

**NOTE:** In order to benefit from this feature, you must obtain an optional Spare Battery pack from an authorized VTECH dealer, or by contacting VTECH Customer Service at 1-800-595-9511

### INSTALLATION

Remove the Spare Battery charger cover by pressing the release tab and lifting up.

Place a battery pack in the Spare Battery charger. Make sure the metal charging contacts on the underside of the battery pack are aligned with the charging contact in the Spare Battery charger.

### POWER BACKUP

When a Spare Battery pack is installed in the Base Unit, the VTECH 1711 uses this battery to provide operational backup in case of a power failure. If you have a fully charged battery pack in the Spare Battery charger and there is a power outage, you will still be able to place and receive calls for up to four hours.

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## REPLACING THE HANDSET BATTERY PACK

### REPLACING A DRAINED HANDSET BATTERY

The spare battery pack can also be used to replace a drained Handset battery pack to ensure interrupted use. Be sure to put the drained battery in the Spare Battery charger for recharging.

Please note that the Spare battery pack recharges at a slower rate than a battery pack charging in the Handset. It takes 24 hours to fully charge a battery pack in the Spare Battery charger.

## GETTING STARTED

### SETTING UP YOUR VTECH VT 1711

Choose an area near an electrical outlet and a telephone wall jack.

### AC POWER ADAPTOR

Plug the **AC** power adaptor into an electrical outlet and the **DC** connector to the back of the base unit.

### SETTING THE TONE/PULSE SWITCH

The **TONE/PULSE** switch is located on the bottom of the base unit and is factory set to **TONE**. If you have touch tone service, do not change the switch setting. If you have rotary (Pulse) service, set the switch to **PULSE**.

### CHARGE THE HANDSET BATTERY PACK BEFORE USE

The battery pack recharges automatically whenever the handset is in the base unit. The battery pack must be charged for 16 hours before using your phone for the first time.

### CONNECT TELEPHONE LINE CORD

Plug one end of the telephone cord into a wall jack, and the other end into the back of the Base Unit.

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## WALL MOUNTING

The Wall Mount adaptor is designed to fit on standard Wall Mount plates.

1. Choose a spot near an electrical outlet and a telephone jack.

Your phone requires a modular telephone jack and a standard electrical outlet (120v AC). The power cord is six feet long; make sure there is an electrical outlet within reach of the base. The outlet should not be controlled by a wall switch. If the switch is ever turned off, the phone will not operate.

### USING THE WALL MOUNT ADAPTOR

1. Position the wall mount bracket on the base. Line up the tabs on the wall mount adaptor with the holes on the bottom of the base. Snap the wall mount bracket firmly in place.

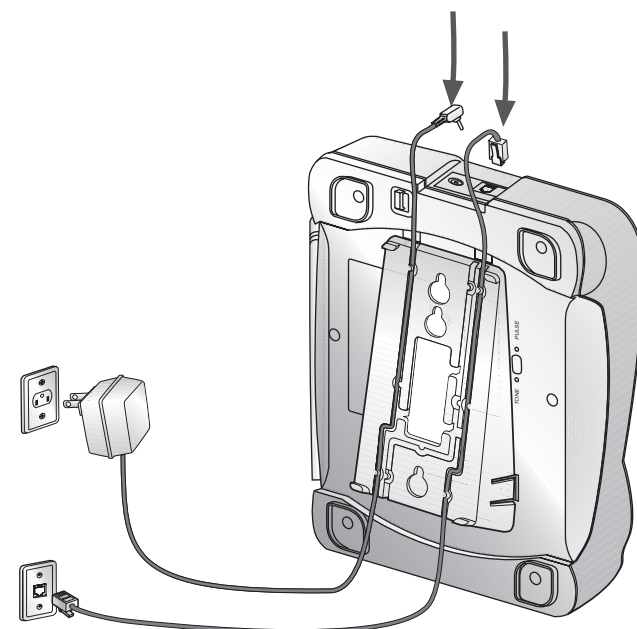
2. Mount the base on the wall.

Position the base so the mounting studs will fit into the holes on the bottom of the base. Position the power cord to extend down the wall the phone is to be mounted on. Slide the base down on the mounting studs until it locks into place.

3. Connect the telephone line cord.

The telephone line cord has a snap-in plug at each end. Insert one of the plugs into the jack on the bottom of the base. Insert the other end of the plug into the wall jack.

4. Plug the **AC** adaptor into an electrical outlet and the **DC** connector on the back of the Base Unit.



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## BASIC OPERATION

### ANSWERING CALLS

When the Handset is in the Base Unit cradle, simply pick up the Handset to answer an incoming call.

When the Handset is away from the Base Unit press any key to answer an incoming call.

### MAKING CALLS

1. Press the **ON/OFF** key and wait for a dial tone.
2. Then dial the number you want.

If you make a mistake when dialing, press **ON/OFF** to hang up, then press the **ON/OFF** key to get the dial tone again.

### DISCONNECTING

To end a call, either place the handset back in the Base Unit, or press **ON/OFF**.

### VOLUME CONTROLS

The volume controls for the handset are located on the side of the unit. Press the **▲** or **▼** key to increase or decrease the volume. While on an active call, holding either key down will continually change the volume setting. The earpiece volume level will change accordingly. There are four volume levels.

### FLASH

You can use your **VTech VT1711** cordless phone with services such as Call Waiting. Simply press the **FLASH** key.

### REDIAL

To REDIAL the last number you dialed, press the **ON/OFF** key, then press **REDIAL**. The phone will automatically dial the number.

### HOLD

Press **HOLD** to place an active call on hold.

The **PHONE** LED will flash to indicate call is on hold.

Press **ON/OFF** or **HOLD** again to return to the call.

If a call is on Hold using VT1711 and the user picks up another phone on the same link, the VT1711 will take itself off hold and turn off. therefore, you do not have to go back to turn the phone off if you go to another extension. It is done automatically.

### PAGE

To page from the base, press **PAGE**.

To cancel the page, either press **PAGE** again on the base or press **ON/OFF** on the handset.

### ADVANCED FUNCTIONS

#### TEMPORARY TONE

If you have rotary (dial-pulse) telephone service (**TONE/PULSE** switch is set to **PULSE**), this feature allows you to temporarily switch to **TONE** dialing for such purposes as remote access to answering machines, bank-by-phone services, use of calling cards and other special services.

1. Dial the call normally.
2. Then activate the Temporary Tone feature by pressing **\*** (**TONE** key).
3. You can then press the numbers or symbols you need, and your phone will send the proper tones.

To end the call, press **ON/OFF** or place the handset back in the base. The phone will automatically go back to rotary (dial-pulse) service.

#### PROGRAMMING THE RINGER

The handset ringer is capable of four different types of ringing tones. The following section details how to select different ringer types.

#### CHANGING RINGER TYPES

To program, the handset must be OFF.

To select a different ringer type do the following:

## BASIC OPERATION

\* Press **FLASH**

\* Press:

- 1 for ringer type 1
- 2 for ringer type 2
- 3 for ringer type 3
- 4 for ringer type 4

\* A confirmation ring will be heard for the new ringer type.

\* The phone will automatically exit ringer programming mode.

#### TO PROGRAM SPEED DIAL NUMBERS

The Handset must be OFF.

\* Press **MEM/PROG**. The **PHONE** LED will flash quickly to indicate that the unit is in program mode.

\* Using the dial pad, enter the number you want to store. The number can be up to 16 digits long, including pauses or other special characters.

\* Press **MEM/PROG** once more.

\* Enter the two digit memory location you wish to store the number in (01..20).

\* If programmed correctly, the phone will emit two short beeps and exit programming mode.

#### MEMORY(SPEED) DIALING

\* Press **ON/OFF** to get dial tone.

\* Press **MEM/PROG**.

\* Enter a 2 digit location number (01..20)

\* The number stored in that location will be automatically dialed.

#### CHANGING STORED NUMBERS

To change or replace a stored number, simply store a new number in the desired memory location.

#### DELETING STORED NUMBERS

To delete a stored number from memory do the following:

\* The handset must be OFF.

\* Press **MEM/PROG** to enter program mode.

\* Press **MEM/PROG** again.

\* Enter the two digit memory location that you wish to delete (01..20).

\* The phone will emit two short beeps and exit programming mode.

**NOTE:** Stored numbers are retained in memory even if the base loses its power or the handset battery is removed.

#### STORING SPECIAL CODES

To insert a pause in a phone number, press **PAUSE/REDIAL** at the appropriate point when entering the number. This inserts a 2 second pause. For longer pauses, press **PAUSE/REDIAL** two or more times. Each press makes the pause 2 seconds longer, and is treated as a stored digit.

If your phone is connected to a PBX you can store the PBX access number and a pause before the phone number. For example, to store 9-PAUSE-555-1234 in memory location 08, do the following:

\* The handset must be **OFF**

\* Press **MEM/PROG**

\* Press **9**

\* Press **PAUSE/REDIAL**, to insert a two second pause

\* Dial **5551234**

\* Press **MEM/PROG**

\* Press **08** (memory location)

\* If programmed correctly, the phone will emit two short beeps and exit programming mode.

#### ADDITIONAL OPERATING TIPS

If the handset is moved to a point where the base unit and handset can no longer communicate, the handset will beep twice and the **LOW BATT** LED will flash slowly to

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## BASIC OPERATION

signal Out of Range.

### OUT OF RANGE WHEN PHONE IS ON

If you are presently engaged in a phone conversation move closer to the base. If the base unit does not communicate with the handset within 25 seconds of losing contact, it will automatically hang up.

### OUT OF RANGE WHEN PHONE IS OFF

If the phone is **OFF**, the handset and base still monitor each other to make sure that they can communicate. If the handset is moved out of range, the handset will beep twice, and then the **LOW BATT** LED will flash slowly. The handset will re-link with the base automatically once it is brought back within range. The unit will then be able to receive and place calls.

When the base unit is unplugged from the power supply, the handset will beep twice, and the **LOW BATT** LED will flash

slowly. Plug the base in again and this will stop.

### NOISE OR INTERFERENCE

Your **VTech VT1711** cordless telephone has auto-channel scan circuitry, which will detect excess noise and change the channel of the phone to reduce it. This is done automatically.

Since the **VTech VT1711** is a fully digital phone, it does not suffer from noise associated with regular cordless phones. At times you may experience occasional "drop outs", especially at the extreme edges of the phone's range. Simply move closer to the base unit and this will disappear.

### The RBRC™ Seal



The RBRC® Seal on the (easily removable) nickel-cadmium battery (contained in our product) 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-cadmium batteries into the trash or municipal waste, which may be illegal in your areas.

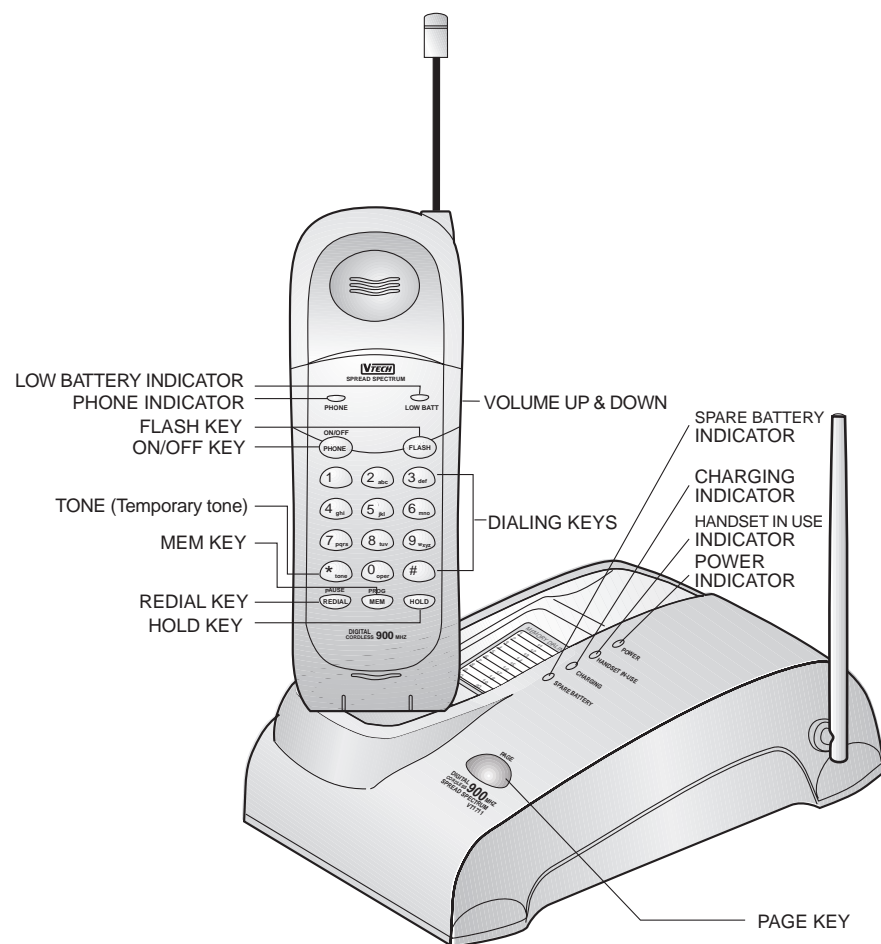
VTech's participation in RBRC® makes it easy for you to drop off the spent battery at local retailers participating in the RBRC® program or at authorized VTech product service centers. Please call **1-800-8-BATTERY™** for information on Ni-Cd battery recycling and disposal bans/restrictions in your area. VTech's involvement in this program is part of its commitment to protecting our environment and conserving natural resources.

Remove the nickel-cadmium battery pack by pressing on the lock knob and sliding downward as mentioned on this manual.

**RBRC® is a registered trademark of Rechargeable Battery Recycling Corporation.**

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## BASIC OPERATION



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## HEADSET OPERATION

Your VT 1711 cordless telephone 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 VT 1711.

**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 VT 1711 Handset. Connect the plug on the Headset cord to the jack on the cordless Handset. The plug should fit securely. Do not force the connection.

### OPERATION

**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.

The following operational characteristics apply to VTech Headsets. The same may also apply to other, non-VTech supplied headsets, but VTech assumes no responsibility for their performance.

The VTech brand compatible Headset has a reversible, monaural design. You can wear your Headset on either ear, leaving one ear free for room conversation.

The headband can be adjusted to fit the contour of your head. Using both hands, slide the headband up or down so that it rests comfortably on your head, with the speaker cushion centered against your ear.

For maximum sound quality, the flexible microphone should be positioned at the corner of your mouth, about one inch from your face.

### BELT CLIP

The VT 1711 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 VT 1711 Handset. The belt clip should snap securely into place. Do not force the connection.

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## 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 Electronics at 604-273-5131.

### THE PHONE DOESN'T WORK AT ALL.

- \* Make sure the power cord is plugged in.
- \* 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 BATT LED** is flashing, the battery pack needs charging.

### 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 close 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 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.

### 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.
- \* Your base unit and handset may not be operating on the same channel or security code. Place the handset in the cradle for a few moments to reset the channel.

### COMMON CURE FOR ELECTRIC EQUIPMENT

Electronics, like people, can sometimes get confused. 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 after trying this a few times, do the following (in the order listed):

1. Disconnect the power to the base.
2. Disconnect the handset battery.
3. Wait a few minutes.
4. Connect power to the base.
5. Connect the handset battery.
6. Put the handset in the base.

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## WARRANTY

### WARRANTY STATEMENT

#### WHAT DOES OUR WARRANTY COVER?

- \* Any defect in material or workmanship.

#### FOR HOW LONG AFTER THE ORIGINAL PURCHASE?

- \* To the original purchaser only - ONE YEAR.

#### WHAT WILL VTECH DO?

- \* At our option, repair or replace your unit.

#### HOW DO I SEND MY UNIT, IN OR OUT OF WARRANTY?

- \* In the U.S. call VTECH COMMUNICATIONS CUSTOMER SERVICE For Return Authorization at: 1-800-595-9511,  
In Canada call VTECH ELECTRONICS at 1-800-267-7377.
- \* Properly pack your unit. Include any cables and accessories that were originally provided with the product. We recommend using the original carton and packing materials.
- \* Include in the package a copy of the sales receipt or other evidence of date or original purchase (if the unit was purchased within the last twelve months).
- \* Print your name and address, along with a description of the defect, and include this in the package.
- \* Include payment for any service or repair not covered by warranty, as determined by VTECH Communications.
- \* Ship the unit via UPS Insured, or equivalent to:

#### VTECH COMMUNICATIONS

11035 SW 11th STREET BLDG. B  
SUITE 270 BEAVERTON, OR 97005

In Canada VTECH ELECTRONICS  
SUITE 2007671 Alderbridge Way  
Richmond, B.C. U6X 1Z9

VTECH Communications assumes no responsibility for units sent without prior Return Authorization.

#### WHAT DOES OUR WARRANTY NOT COVER?

- \* Batteries
- \* Damage from misuse, neglect, or acts of nature (lightning, floods, power surges, etc.)
- \* Products which may have been modified or incorporated into other products
- \* Products purchased and/or operated outside the USA, its territories, or Canada.
- \* Products serviced by the owner or a service facility not expressly authorized by VTECH Communications
- \* Products purchased more than 12 months from current date
- \* Units purchased in "AS IS" condition or units purchased as "Distressed Merchandise".

#### HOW DOES STATE LAW RELATE TO THIS WARRANTY?

- \* This warranty gives you specific rights. You may also have other rights that vary from state to state.

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## MAINTENANCE

### TAKING CARE OF YOUR TELEPHONE.

Your VTech VT 1711 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.

ReMEM/PROGber that electrical appliances can cause serious injury if used when you are wet or standing in 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.

## TECHNICAL SPECIFICATIONS

Direct Sequence Spread Spectrum Cordless Telephone

#### FREQUENCY CONTROL

Crystal Controlled PLL Synthesizer

#### TRANSMIT FREQUENCY

902MHz to 928MHz

#### 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: 186.5(L)X64(W)X45(D)mm

Base: 205(L)X156(W)X57(H)mm

#### WEIGHT

Handset: 280g

Base: 415g

#### POWER REQUIREMENTS

Handset: Self-contained nickel-cadmium rechargeable battery supply, 3.6V nominal, 600mAh capacity.

Base: 9VDC @ 500mA

#### MEMORY

Memory Dial: 20 Memory locations

16 Digits per location

15