



EXHIBIT 8
OWNER'S MANUAL



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INTRODUCTION

IMPO

Parts Check List:

Handset

Base Unit

Battery pack

Charger

Telephone line cord

AC adaptor

Wall mounting adaptor

Screws and Caps

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 or damage to property.

1. Read and understand all instructions.
2. Follow all warnings on the 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. If service or repair work is required, contact Vtech Customer Service at 1-800-595-9511 in the US, and 1-800-267-7377 in Canada. Opening or removing cabinet parts other than specified access doors may expose you to dangerous

IMPORTANT SAFETY INSTRUCTIONS **HAND**

• Pages of other safety instructions
• Do not use any other electrical
• Do not use the appliance
• Do not use any other electrical

• Improper adjustment of other
• controls may result in damage
• and will often require
• extensive work to restore the
• product to normal operation

11 Do not use a standard outlet or a
• extension cords as this can
• result in the risk of fire or electric
• shock.

12 If the product has been
• dropped and the cabinet has
• been damaged

12 Unplug the product from the
• wall outlet

13 If the product exhibits a
• distinct change in
• performance.

A. When the power supply cord
• or plug is damaged or frayed

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.

B. If liquid has been spilled into
• the product

C. If the product has been exposed
• to rain or water

14 Do not use the telephone to
• report a gas leak in the vicinity
• of the leak

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

SAVE THESE INSTRUCTIONS

NS HANDSET BATTERIES

INSTALL THE BATTERY PACK

Install the battery pack by sliding it on its track inwards until it is firmly in place.

Remove the battery pack by pressing on the lock knob and sliding it forward.

CHARGING THE HANDSET BATTERIES

The handset of your VT 1711 cordless telephone is powered by rechargeable batteries. The battery pack should be charged if:

- The phone produces a double beep indicating a **BATT LOW** condition when you press the **ON/OFF** key
- The **BATT LOW** indicator is flashing
- The handset seems completely dead and does not beep when you press the keys

HANDSET BATTERIES

GET

To charge the batteries, place the handset in the base unit. The **CHARGE** indicator will light to show the handset is seated in the base unit. The battery is automatically recharged.

It is recommended that the battery pack be charged initially for 24 hours. You can use your telephone features that, with normal use, drain the battery pack gradually. To maximize the charge capacity of the NiCad battery pack, recharge the battery for several cycles. Once you have properly conditioned the rechargeable battery, the maximum battery life should be 4 hours of continuous talk time or 5 days of standby. After initial charging, a typical maintenance charge is 8 hours.

CAUTION: To reduce the risk of fire or injury, read and follow the instructions.

1. Use only VTECH battery.
2. 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.
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 dispose of the battery in a fire. The cell may explode.

IF THE BATTERIES DON'T RECHARGE

The battery pack can be recharged many times, but if you get a low-battery signal even after 24 hours of charging, the battery pack should be replaced.

GETTING STARTED

SETTING UP YOUR VT 1711

1. Choose an area near an electrical outlet and a telephone wall jack.
CHARGE THE HANDSET BATTERIES BEFORE USE.

The batteries recharge automatically whenever the handset is in the base unit cradle. The batteries should be charged for 24 hours before using your phone for the first time.

3. Plug the AC power adaptor into an electrical outlet and the DC connector to the back of the base.
4. Set the DP/TT switch on the base unit. If you have touch tone service on your phone line, set the switch to TT. If you have rotary service, set the switch to DP.

GETTING STARTED

WALL

5. Once the battery pack is fully charged, connect the telephone line cord to the jack at the rear of the base unit. Plug the other end into a telephone wall jack. Make sure the plugs snap securely into place.

6. CHECK FOR A DIAL TONE.

After the battery pack is charged, rotate the base unit antenna to an upright position and press the antenna button. Press the ON/OFF key. The PHONE LED should light up, and you should hear a dial tone. If not, see **IN CASE OF DIFFICULTIES**.

CAUTION:

1. Never use telephone wiring during a lightning storm.
 2. Never install telephone jacks in a wet location unless the jack is specifically designed for a wet location.
 3. Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
 4. Use caution when installing or modifying telephone lines.
- Wall Installation Using Mounting Screws Provided



WALL MOUNTING

The Wall Mount adaptor is designed to fit on standard Wall Mount plates. If you are using such a plate, you should start with step #4 below.

TOOLS YOU WILL NEED :

A hammer, a nail, a pencil or ball-point pen, a Phillips Head (#2) screwdriver and the Wall Mounting Template included in the back of this booklet.

Start the screw holes by lightly tapping a nail into the marks you made on the wall. Remove the nail from the wall. Now slip the mounting sleeves onto the screws as shown, with the small end of the sleeve toward the screw head. Insert the screws into the holes you started. Tighten the screws until the large end of the mounting sleeve is flat against the wall.

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.

2. CHOOSE AND MARK THE MOUNTING POSITION.

The mounting screws should screw into a wooden stud within the wall—they will not hold securely in wallboard alone. Locate a wall stud in the area where you want to install your telephone. Use the Wall Mounting Template and a pencil to mark the screw positions on the wall over the stud. Put the template aside.

3. INSTALL THE MOUNTING SLEEVES AND SCREWS.

WALL MOUNTING

HAN

4. POSITION THE WALL MOUNT ADAPTOR ON THE BASE.

Insert the AC power adaptor cord and the telephone line cord in the wall mount adaptor.

Line up the tabs on the wall mount adaptor with the holes on the bottom of the base. Slide the wall mount adaptor firmly in place.

6. CONNECT THE TELEPHONE 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.

7. CONNECT THE POWER CORD.

Plug the DC connector into the DC jack at the rear of the base unit. Plug the AC power adaptor into an electrical outlet.

5. MOUNT THE BASE ON THE WALL.

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

8. SET THE DIAL MODE SWITCH ON THE BASE UNIT.

If you have touch tone service on your phone line, set the switch to TT. If you have rotary service, set

HANDSET FEATURES

Handset Diagram

HANDSET FEATURES

the switch to DP.

PHONE LED

- The PHONE LED lights when the phone is ringing and by the handset.
- It flashes slowly when in programming mode.
- It flashes quickly when the line is in use.

BATT LOW LED

- The BATT LOW LED flashes quickly when the handset battery is getting low and needs to be recharged.
- It flashes slowly when the handset is out of the talking range or the base station is not powered up.
- The BATT LOW LED glows steadily when MUTE is activated.

ON/OFF KEY

- Press the ON/OFF key to make a call or end a call.

FLASH KEY

- Press FLASH to switch between calls when Call Waiting signal is heard.
- When in OFF mode, pressing FLASH and a number key (1,2,3,4) selects the ringer type.

MEM KEY

- Used to store telephone numbers in memory and perform speed number dialing.

RDL/P KEY

- When you hear the dial tone, pressing the RDL/P key will dial the last number that was called on your phone.
- It can also be used for a brief PAUSE when programming speed numbers.

HOLD KEY

- When using your phone, press HOLD to put a call on hold.
- To return to the call, press PHONE or HOLD.

UP KEY

- Used to increase the earpiece volume during a call.
- Used to increase the ringer volume during OFF mode.

DOWN KEY

- Used to decrease the earpiece volume during a call.
- Used to decrease the ringer volume during OFF mode.

*/ TONE KEY

- In PULSE dialing mode, it is used to switch to Temporary Tone dialing mode.

BASE UNIT FEATURES

Base Unit Diagram

CHARGE LED

- The **CHARGE LED** illuminates steadily when the handset is in the base cradle to indicate that the handset battery is being charged.

IN USE LED

- Immediately after placing the handset in the base cradle, the **IN USE LED** flashes one time to indicate that initialization is going or new security code and channel is completed.
- The **IN USE LED** flashes slowly when the handset is being used or an incoming call is ringing.

- The **IN USE LED** flashes quickly when the call is on hold.

POWER LED

- Lights when the base unit is powered on.

DP / TT (TONE/PULSE) SWITCH

- Sets the phone to TT(TONE) or DP (PULSE) dialing.

OPERATING INSTRUCTIONS

MAKING CALLS

Pick up the handset and press **ON/OFF**. When you hear a dial tone, dial the number. The **PHONE LED** on the handset and **IN USE LED** on the base unit will light.

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

You must always press **ON/OFF** before you can dial on the handset.

ANSWERING CALLS

When an incoming call is ringing, the **IN USE LED** on the base unit and **PHONE LED** on the handset will flash.

To answer a call when the handset is in the base, just pick up the handset.

To answer a call when the handset is away from the base unit, just press any key on the handset. This is very useful in a dark environment; you do not have to fumble around looking for the **ON/OFF** key to answer the call.

DISCONNECTING

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

OPERATING INSTRUCTIONS

TEMPORARY TONE

For use on a rotary-dial telephone service (DP/TT switch is set to DP), this feature allows you to enter special codes and tones to operate an expanded menu of services, including services, calling cards, or other special services.

First, deactivate manually.

Then, activate the Temporary Tone feature by pressing **TONE** (the *key).

You can then press the numbers or symbols you need, and your phone will send the proper signals.

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

If you have to dial tone service, (DP/TT switch set to TT), just dial normally. This feature is only for rotary service telephone lines.

PROGRAMMING THE RINGER TYPE

The handset ringer is capable of four different types of ringing tones.

In program, the handset must be OFF.

OPERATING INSTRUCTIONS

To use a different finger type do the following:

1. Press FLASH
2. Press any 1-9* to select a finger type

A short message will appear to confirm the new finger type.

MEMORY DIALING (SPEED DIALING)

The VT 1880 can store up to 21 different phone numbers that you can dial by just pressing MEM and the corresponding location code (01-20). Additionally, by pressing the pre-located EMGCY key

TO PROGRAMMING SPEED DIAL NUMBERS

The Handsfree must be OFF.

1. Press MEM. The PHONE LED will blink to indicate that you are in the programming mode.

2. Using the dial pad, enter the number you want to store. The number can be up to 10 digits long.

3. Press MEM once more.

4. Press the number of the memory location you wish to store the number in (01-20).

The phone now exits programming mode and emits two beeps.

OPERATING INSTRUCTIONS

SPEED NUMBER DIALING

1. Press ON/OFF to get a dial tone.

2. Press MEM and the memory location number (e.g., 18-19).

For example, to dial the number you assigned to location 18, you would press ON/OFF, MEM, 1, 8.

TO CHANGE OR REPLACE A SPEED DIAL NUMBER

To change or replace a stored number in speed dial, simply enter the new number and store it in the memory location you wish to change.

OPERATING INSTRUCTIONS

STORING PAUSES IN MEMORY

To insert a pause in a phone number, press RDL/P at the appropriate point when writing the number. This inserts a 2-second pause. For longer pauses, press RDL/P several times. Each press makes the pause 2 seconds longer and is treated as a stored digit.

On your phone as connected to a PBX, you can store the PBX access number with a pause before the phone number.

For example, to store 9-PAUSE-5551234 in memory local on 18, do the following:

1. Press MEM
2. Press 9
3. Press RDL/P
4. Press 5551234
5. Press MEM
6. Press 1.8

OPERATING INSTRUCTIONS

USING REDIAL

The VT 1711 cordless phone automatically stores the last number you dialed in its special redial memory.

To call the number again:
press **ON/OFF** to get dial tone.

then press **RDL/P**.

The phone will automatically dial the number.

TO PUT A CALL ON HOLD

While using your phone, you can put a call on hold by pressing **HOLD**. The **PHONE LED** on the handset will flash quickly to show a call is on hold.

To return to the call, press **ON/OFF** or **HOLD** again. If a call is on hold using the **VT 1711** and the user picks up another phone on the same line, the **VT 1711** 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.

PRESS **ON/OFF** or **HOLD** (on the **VT 1711**) to take call off hold, or pick up another extension on the same line.

OPERATING INSTRUCTIONS

VOLUME CONTROL

During a call, press the (▲) UP or (▼) DOWN keys to increase or decrease the earpiece volume. Three rapid beeps will be heard when you reach the highest or lowest volume level.

TO PRESET THE RINGER VOLUME

The VT ~~1700~~¹⁷¹¹ has two ringer volume levels. To preset the ringer volume, the phone must be OFF. Press the (▲) UP or (▼) DOWN keys, a confirmation ring will be heard for the new ringer volume level.

OPTIONAL HEADSET INSTALLATION AND OPERATING INSTRUCTIONS

Your VT 1711 cordless telephone is equipped with a 2.5mm Headset Jack for use with an optional accessory Headset. It is ready for use.

If you choose to use the Headset phone, you must do the following:

cordless Handset. The plug should fit securely. Do not force the connection. See illustration.

The VT 1711 is also equipped with a detachable belt clip. Align the protrusion on the edge of the belt clip with the notches on the side of the VT 1711 Handset. The belt clip

INSTALLATION

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 in the US, in Canada at 1-800-267-7377.

should snap securely into place. Do not force the connection. See Illustration.

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) compatible headsets, but VTech assumes no responsibility for their performance.

OPTIONAL HEADSET INSTALLATION AND OPERATING INSTRUCTIONS

The VTech brand compatible headset has a manual design which is reversible, so you can wear your headset on either the left or right ear, leaving one ear free for hearing the phone.

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

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.

MAINTENANCE

TAKING CARE OF YOUR TELEPHONE

Your 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 material 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 or the main charging cradle 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.

IN CASE OF DIFFICULTIES

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 1-800-267-7377.

Problem

Remedy

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 base unit and the telephone wall jack.
- Make sure the batteries are properly charged. If the **BATT LOW** LED is on, the battery needs charging. If the **PHONE** LED does not light when you press **ON/OFF**, you must charge the batteries.
- If you recently installed a new battery pack, make sure it is installed correctly.

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

- Place the handset in the base momentarily to reset the security code. Then press **ON/OFF** to get a line.
- 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.

IN CASE OF DIFFICULTIES

Problem

Remedy

YOU GET NOISE, STATIC, OR A WEAK SIGNAL WHEN YOU'RE AWAY FROM THE BASE UNIT

- You may be out of range. Either move yourself, the base, or relocate the base unit.
- The layout of your home may be limiting the range. Try moving the base unit to the second or third floor, or to some other location.

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 them all to ring. Try unplugging some of the other phones.

YOUR CALLER FADES IN AND OUT

- You may be nearly out of range. Move closer, or relocate the base.

YOU HEAR OTHER CALLS WHILE USING YOUR PHONE

- Replace the handset in the base cradle, wait a few moments and try again.
- 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 reload the security code and reset the channel.

IN CASE OF DIFFICULTIES

Problem

Remedy

COMMON CURE FOR
ELECTRONIC
EQUIPMENT

Electronics (like people) can sometimes get confused. If this unit does not seem to be responding normally, then try putting the handset in the cradle for 5 to 10 seconds to re-initialize the unit. If it still does not seem to respond, perform the following steps (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 to re-initialize.

WARRANTY STATEMENT

WHAT DOES OUR WARRANTY COVER ?

- Any defect in material or workmanship.

FOR HOW LONG AFTER THE ORIGINAL PURCHASE ?

- 1 - (1) the original purchaser only-ONE YEAR

WHAT WILL VTECH DO ?

- Repair or replace at no charge your unit.

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

- In the US call VTECH Communications customer service for Return Authorization at: 1-800-595-3511. In Canada call VTECH Electronics at 1-800-257-7377.
- Properly pack your unit. Include any cables & accessories which 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 of 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
8770 SW NIMBUS AVENUE
BEAVERTON, OREGON 97008
IN Canada VTECH Electronics
Suite 200 7671 Alderbridge Way
Richmond, B.C. V6X 1Z9

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

WARRANTY STATEMENT

WHAT DOES OUR WARRANTY NOT COVER ?

- Batteries
- Damages 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 from/for countries outside the USA, its territories, or Canada
- Products covered by the law or the service, which 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 OR PROVINCIAL LAW RELATE TO THIS WARRANTY?

- This warranty gives you specific rights. You may also have other rights which vary from state to state or from province to province.

FCC AND IC REGULATIONS

This equipment complies with Part 15 and 68 of the Federal Communications Commission (FCC) rules for the United States.

All units are marked on the underside of the base unit containing either the FCC registration number and Ringer Equivalency Number (REN). You must appropriately provide this information to your telephone company.

This equipment is compatible with inductively coupled hearing aids.

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

VTECH COMMUNICATIONS AT
1-800-535-9511 in the US
and VTECH ELECTRONICS AT
1-800-257-7377 in Canada

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

Our VT 1711 is designed to operate at the maximum power allowed by the FCC. 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 and layout of your home or office.

FCC PART 15

This 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 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 on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio / TV technician for help.

FCC AND IC REGULATIONS

FCC PART 68

The FCC requires that you connect your cordless telephone to the national long distance network through an RJ11C or RJ11W jack.

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

Occasionally, your telephone company may make changes in its facilities, equipment, operation, or procedures that could affect the operation of your equipment. If so, you will be given advance notice of the change to give you an opportunity to maintain uninterrupted service.

The base unit contains no user serviceable parts. The handset contains a user-replaceable battery pack.

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 main car 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 repairing procedures, follow the instructions outlined under the VTECH Limited Warranty.

This equipment may not be used on some services provided by the phone company or Party lines.

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 5.0A total; however, contact your local telephone company for the specific number in your area.

FCC AND IC REGULATIONS

IC (Industry Canada)

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 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.

TECHNICAL SPECIFICATIONS

FREQUENCY CONTROL

Crystal Controlled PLL Synthesizer

TRANSMIT FREQUENCY

902 MHz to 928 MHz
 (All twenty channels within this range)

RECEIVE FREQUENCY

902 MHz to 928 MHz
 (All twenty channels within this range)

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: 186.5cm x 64 cm x 45 cm
 (L x W x T) maximum
 (antenna excluded)

Base: 205 cm x 155 cm x 55 cm
 (L x W x T) maximum
 (antenna excluded)

ANTENNA LENGTH

Handset: 110cm (Retractable) / 83 (Rubber)
 Base: 149 cm

WEIGHT

Handset: 250 grams
 Base: grams
 Batteries: 50 grams

POWER REQUIREMENTS

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

Power Adapter: DC 9V @500mA

SPECIFICATIONS ARE TYPICAL AND MAY CHANGE WITHOUT NOTICE

FCC ID: EW7VT1711



VTECH COMMUNICATIONS LTD.

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Beaverton, Oregon, 97008

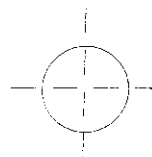
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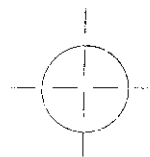


VTECH VT ¹⁷¹¹~~1080~~ /
VT ~~1080~~ Cordless
Telephone



Wall Mounting Template

Use this template when wall mounting your base unit. To mark the positions of the mounting screws, hold this template against the wall, and press a pencil or pen point through the center of each crossmark.



NOTE:

Select a spot where you can screw into a wooden stud within the wall. The mounting screws will not hold securely in plaster or wallboard alone.