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NTRODUCTION

Thank you for purchasing a **VTech** cordless telephone. This manual is designed to familiarize you with your **918 ADX**. To get the maximum use from your new phone, we suggest that you read this **Instruction Manual** before operating if

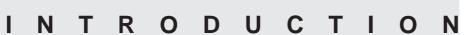
Your VTech 918 ADX is a single line, 900 MHz, analog cordless phone with a Speakerphone and second keypad on the Base Unit, and a hands free speakerphone on the Handset. Each time the Handset is placed in the Base Unit, one of more than 65,000 Digital Security Codes is randomly selected. The Handset and Base Unit recognize each other based upon this security code. This minimizes the chance of another cordless phone accessing your telephone line. The Base Unit retains the current security code and channel in memory, even if it is unplugged.

- Handset & Speakerphone HOLD and MUTE
- Volume Control for Handset and Speakerphone
- FLASH feature
- Base Unit Ringer control (HIGH, LOW, OFF)
- Three-way conferencing between Caller, Handset and Speakerphone
- Privacy feature
- Long battery life (7 hours talk time/6 days standby)

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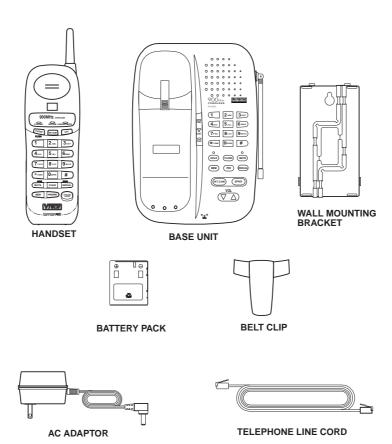


- 10 Number Speed Dial Memory
- 10 Channels of operation
- Automatic Channel Select
- Manual Channel Change on Handset
- Handset Speakerphone
- Intercom between the Base Unit and Handset
- 2.5mm Jack on Handset for optional Headset use
- Belt Clip for Handset
- REDIAL feature
- Automatic release of line from HOLD when extension is picked up
- Programmable Ringer Types
- Low Battery Detect and Warning indication
- Hearing-Aid Compatible Handset
- Easy Answer Press any key on the Handset to answer (other than OFF)
- Removable Battery Pack
- Tone and Pulse dialing
- Temporary Tone feature



Parts Check List:

- Handset
- Base unit and AC adaptor
- Telephone line cord
- Battery pack
- Wall mounting bracket
- Belt clip







IMPORTANT SAFETY INSTRUCTIONS

When using your telephone, please follow these basic safety precautions to reduce the risk of fire, electric shock or injury to persons:

- Read and understand all instructions.
- Follow all warnings and instructions marked on the product.
- Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- Do not use this product near water (for example, near a bath tub, kitchen sink, or swimming pool).
- Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious damage to the product.
- 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 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.
- 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.
- 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
- 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.

- 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. Opening or removing cabinet parts other than specified access doors may expose you to dangerous voltages or other risks. Incorrect reassembling can cause electric shock when the appliance is subsequently used.
- Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.
- Unplug this product from the wall outlet :
 - O When the power supply cord or plug is damaged or frayed.
 - O If liquid has been spilled into the product.
 - O If the product has been exposed to rain or water.
 - O 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 to restore the product to normal operation.
 - O If the product has been dropped and the cabinet has been damaged.
 - If the product exhibits a distinct
 - O change in performance.
- Avoid using a telephone (other than acordless type) during an electrical storm. There may be a remote risk of electric shock from lighting.





IMPORTANT SAFETY INSTRUCTIONS

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



SAVE THESE INSTRUCTIONS





THE HANDSET BATTERY PACK

Charging the handset batteries:

- The handset of your *918ADX* 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 recieve your phone. You'll know the battery pack needs charging when:
- O The phone emits a warning tone when you press the PHONE or SPEAKERPHONE key on the handset.
- O The LOW BATT/MUTE LED is slowly flashing.
- O The handset seems completely dead, no lights are evident, and pressing keys do not generate a beep.
- To charge the battery pack, place the handset in the base unit. The charge CHR 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 6 days of standby.

It's imposible to overcharge the battery pack

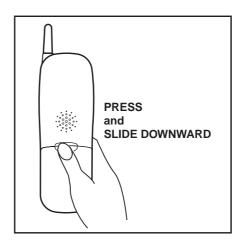
The battery pack can be recharged many times, but if you get a low-battery signal even after 8 hours of maintenance charging in the base cradle, the battery pack should be replaced.

To purchase replacement battery packs, call VTECH Communications at:
1-800-595-9511.

coll /TECH Electronics of

In Canada, call VTECH Electronics at: 1-800-267-7377.

Remove the battery cover by pressing on the ridged lines and sliding downward.



Discard the old battery pack. Don't put the old battery pack in a trash compactor or a fire - it could burst.

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

Place the new battery pack in the battery compartment. Make sure the metal con tacts on the underside of the battery are aligned with charging contacts in battery compartment.



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HANDSET BATTERY THF

The new battery pack must be charged before using your telephone. Place the Handset in the cradle of the Base Unit to allow it to charge for 16 hours.

A Word About Rechargeable Batteries

Your Nicad battery pack recharges whenever the Handset is returned to the Base Unit.

CAUTION: To reduce the Risk of Fire or Injury to Persons, Read and Follow these Instructions:

- Use only VTECH battery.
- 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.
- Exercise care in handling the battery pack 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.
- Do not dispose of the battery in a fire. The cell may explode.

The RBRC™ Seal



The RBRC® Seal on the (easily removable) nickelcadmium 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 be illegal in your areas.

VTech payments to RBRC make 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/ restrictios in your area. VTech'iinvolvement 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 silding downward as mentioned on this page.

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

To order replacement batteries, contact VTech Customer Service at 1-800-595-9511

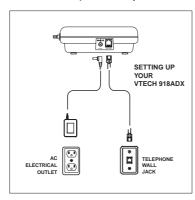




GETTING STARTED

Setting Up Your VTech 918 ADX

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

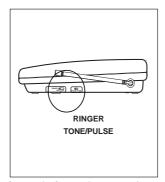


Plug the AC power adaptor into an electrical outlet and the DC connector to the back of the Base Unit.

CAUTION: Use only the AC adaptor shipped with your *918 ADX*. This is a Class 2 AC adaptor, specifically designed for use with the *918ADX*.

NOTE: Connect power to the Base Unit before placing the Handset in the cradle.

- Set the TONE/PULSE switch on the Base Unit. If you have touch tone service on your phone line, set the switch to TONE. If you have rotary service, set the switch to PULSE.
- Set the RINGER switch to HIGH, LOW or OFF on the side of the Base Unit.
- CHARGE THE HANDSET BATTERY PACK BEFORE USE. The battery pack recharges automatically whenever the Handset is in the Base Unit cradle. The battery pack should be charged for 16



hours before using your phone for the first time.

- Connect the telephone line cord. Insert one end of the telephone line cord into 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.
- CHECK FOR A DIAL TONE. After the battery pack is charged, raise the Base Unit Antenna to an upright position. Then, pick up the Handset and press the PHONE key. The IN USE LED (on the Base Unit) and the PHONE LED (on the Handset) should light up, and you should hear a dial tone. If not, see IN CASE OF DIFFICULTY.



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CAUTION:

- Never install telephone wiring during a lightning storm.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.



WALL MOUNTING

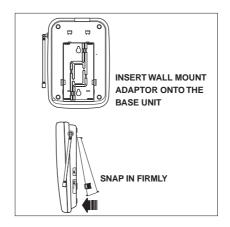
The Wall Mount adaptor is designed to fit on standard Wall Mount plates.

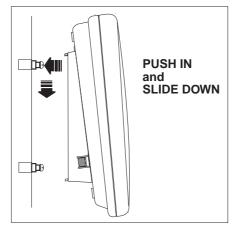
- Position the wall mount adaptor on the base. Line up the tabs on the wall mount adaptor with the holes on the bottom of the base. Snap the wall mount adaptor firmly in place.
- Mount the base on the wall. Position the base so the mounting studs will fit into the holes on the bottom of the base. Position 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.
- 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.
- Plug the AC adaptor into an electrical outlet, and the DC connector on the back of the Base Unit.



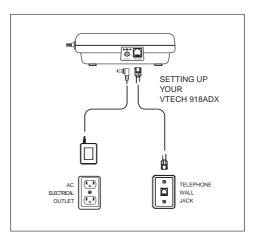
When wall mouting your 918ADX, you must reverse the handset hook, located in the charging cradle.

Otherwise your handset may fall from the Base Unit when cradled.









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HANDSET FEATURES



Flashes in cadence with an incoming ring.

INT.COM LED

Glows steadily when the INT.COM key is pressed on the Handset

LOW BATT/MUTE LED

- Flashes to signify that the Handset battery pack needs recharging.
- Glows steadily when the MUTE key is pressed during a call.

Handset SPEAKERPHONE(FLASH) Key

The 918 ADX has a speakerphone built-in to the Handset. The Handset SPEAKERPHONE provides the same features as the regular PHONE function of the cordless handset, but with the added benefit of hands-free operation. Throughout this manual, whenever a dialing function is explained, the example given will reference the PHONE key only. However, this also applies to the Handset SPEAKERPHONE key.

- Press this key to get dial tone or answer an incoming call.
- During a call, press this key to FLASH the line. This feature is used in conjunction with services such as Call Waiting.

PHONE LED

- Glows steadily when theHandset is in use.
- Flashes slowly when a call is on HOLD.
- Flashes rapidly when Handset is in Program (**PRG**) mode.

PHONE (FLASH) Key

- Press this key to get a dial tone or answer an incoming call.
- During a call, press PHONE to FLASH the line. This feature is used in conjunction with services such as Call Waiting.

INT.COM Key

Press this key to initiate two-way, internal communication between the Handset and Base Unit. The Base Unit will emit two beeps, and will then automatically enter Intercom mode. The party at the Base Unit does not need to press any key to activate this feature, when it is initiated from the Handset.

OFF Key

Press this key to end a call, exit from Intercom (INT.COM) mode or Program (PRG) mode. You can hang up in the HOLD mode by pressing OFF.





HANDSET FEATURES

HOLD/(MUTE) Key

- Press this key less than 1 second to MUTE the Handset microphone during a conversation. You will still be able to hear the other party, but they cannot hear you.
- Press and hold this key for one second to place a call on HOLD . With a call on HOLD , you can :
 - * Intercom The Base Unit
 - * Transfer the call to the Base Unit
 - Return to the call by pressing PHONE
- NOTE: If you have placed a call on HOLD and want to hang up, simply press OFF key.
- Press HOLD/MUTE again to resume two way conversation.

CHANNEL (CHAN) Key

- If you are experiencing noise or interference during a call, press the **CHAN** key to change to the next free channel.
- NOTE: You may need to press CHAN more than once to find an interferencefree channel.

MEMORY (MEM) Key

- Press this key to enter MEMORY DIAL-ING mode.
- The sequence for dialing a phone number stored in memory is: Press PHONE, MEM, Memory Location (0-9).

PROGRAM/PRIVACY (PRG/PRV) Key

With the Handset OFF, press this key to store phone numbers into MEMORY, as well as programming the Handset

RINGER

- See PROGRAMMING THE RINGER
 TYPE, and TO STORE A NUMBER INTO
- **MEMORY**, for details.

During a call, press **PRG/PRV** to prevent the Base Unit from joining the conversation.

REDIAL Key

- When you hear a dial tone, press this key to redial the last phone number dialed on your 918 ADX.
- The phone number stored in REDIAL can be placed in a MEMORY dial location. See STORING A REDIAL NUMBER IN MEMEORY DIAL.

*/TONE Key

- From the PULSE (Rotary) dialing mode, press this key to switch to TEMPORARY TONE dialing mode.
- When the call is ended, the phone will return to PULSE dialing mode.

VOLUME CONTROL SWITCH

Located on the Left edge of the Handset, there are three volume controlled levels (w.) with respected to LOW, MEDIUM, and HIGH.

HEADSET JACK (2.5 mm)

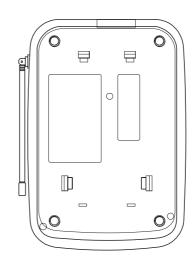
- Located on Right edge of the Handset.
- Plug (optional) Headset into this jack for hands-free operation.
- See OPTIONAL HEADSET INSTALLA-TION AND OPERATING INSTRUC-TIONS for more information.





BASE UNIT FEATURES





BASE UNIT



POWER (PWR) LED

Glows steadily when the AC adaptor is supplying power to the Base Unit.

IN USE LED

- Glows steadily when the Handset is on a call.
- Flashes in cadence with an incoming ring.

CHARGE (CHR) LED

■ Blinks twice after placing the Handset in the Base Unit to indicate that initialization (assigning a new security code) has occurred.

- After initialization, the **CHR** LED will glow steadily to indicate that the Handset battery is being charged.
- If the Handset is placed in the Base Unit without a battery, the CHR LED will flash rapidly with the warning beep tone.

HOLD LED

During a phone call, whether using the Base or Handset, this LED will flash if the call is placed on HOLD.

MUTE LED

During a SPEAKERPHONE call, this LED will glow if the MUTE key is pressed.





BASE FEATURES

INTERCOM (INT.COM) LED

- Flashes rapidly when the INT.COM key is pressed.
- NOTE: The Handset must be away from the Base Unit to use the INTERCOM feature.
- Blinks twice, accompanied by two beeps, when the Handset answer the IN-TERCOM call to the Base Unit.
- Glows steadily while the Handset and Base Unit are in INTERCOM mode.

- Transfer the call to the Handset
- Return to the call by pressing SPKR.
- NOTE: If you have placed a call on HOLD and want to hang up:
- Press SPKR to return to the call, then press SPKR again.

FLASH KEY

MUTE KEY

This key is used in conjunction with services such as CALL WAITING.

SPEAKER (SPKR) LED

Glows when Base Unit is in SPEAKER-PHONE mode.

- Press this key to mute the Handset microphone during a conversation. You will still be able to hear the other party, but they cannot hear you.
- Press MUTE again to resume two-way conversation.

RINGER SWITCH

- Located on the right edge of the Base Unit (antenna side)
- 3 selections: HIGH, LOW, OFF

TONE/PULSE SWITCH

- Located next to RINGER switch
- Select mode compatible with your local telephone service (for most areas, TONE is the preferred dialing mode).

MEMORY (MEM) KEY

- Press this key to enter MEMORY DIALING mode.
- The sequence for dialing a phone number stored in memory is: Press SPKR, MEM, Memory Location (0-9).

HOLD KEY

- Press this key to temporarily suspend conversation without terminating the call. With a call on HOLD, you can:
- Intercom the Handset

PRIVACY (PRV) KEY

During a call, press PRV to prevent the Handset from joining the conversation.







BASE UNIT FEATURES

REDIAL KEY

When you hear a dial tone, press this key to redial the last phone number you dialed on your **918** ADX.

INTERCOM (INT.COM) KEY

- Press this key to initiate two-way, internal communication between the Base Unit and Handset.
- If the Handset is in the OFF mode, it will ring a maximum of 4 times. The Handset user can respond to the INTERCOM ring by pressing INT.COM. The Handset user can also choose to ignore the INTERCOM ring, in which case, the ringing will stop after 4 rings. Otherwise, the Handset user can press OFF, which will terminate the ringing.
- Press INT.COM to terminate INTERCOM mode.

SPEAKERPHONE (SPKR) KEY

- Press this key to use the SPEAKER-PHONE for making or answering calls.
- Press SPKR to end the call.

VOLUME UP KEY

- Press this key (▲)to increase the Base Unit speaker volume. A series of rapid beeps tell you that maximum volume level has been reached.
- The volume level will continue to increment up if this key is held down. There are a total of 8 volume settings.

VOLUME DOWN KEY

- Press this key(▼) to decrease the Base Unit speaker volume. A series of rapid beeps tell you that minimum volume level has been reached.
- The volume level will continue to increment down if this key is held down. There are a total of 8 volume settings.

*/TONE KEY

- From the PULSE (Rotary) dialing mode, press this key to switch to TEMPORARY TONE dialing mode.
- When the call is ended, the phone will return to PULSE dialing mode.





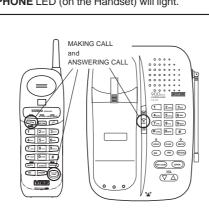
IMPORTANT: Whenever the Handset battery pack is removed and then replaced, the Handset must be reinitialized on the Base Unit cradle. The **Charge (CHR)** LED on the Base Unit will flash during the initialization.

Throughout this manual, whenever a dialing function is explained, the example given will reference the PHONE key only. However, this also applies to the Handset SPEAKERPHONE key.

MAKING CALLS

From the Handset

Pick up the Handset and press PHONE. When you hear a dial tone, dial the number. The IN USE LED (on the Base Unit) and PHONE LED (on the Handset) will light.

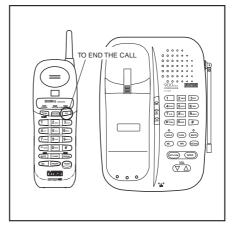


- If you make a mistake when dialing, press OFF to hang up, then press PHONE to get a dial tone again.
- You must always press PHONE before you can dial a call on the Handset.

Disconnecting

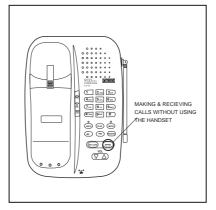
■ To end a call, either place the Handset back

in the Base Unit, or press **OFF** on the Handset.



From the Base Speakerphone

- The Base Unit also works as a Speakerphone. It allows you to make and receive calls without using the Handset. You can use the Speakerphone while the Handset is in or out of the base.
- Press SPKR on the Base Unit. You will hear the dial tone over the speaker. Use the Volume Control keys to adjust the speaker to a comfortable listening level. Dial the number on the keypad of the Base Unit. When the party answers, speak toward the microphone, located at the lower front edge of the Base Unit.
- To hang up, press **SPKR** again on the Base Unit.





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ANSWERING CALLS

From the Handset

■ The Handset will ring when you have an incoming call. You can answer calls on the Handset whether it is in the base or away from it. If your phone rings when the Handset is in the base, just pick up the Handset. The call will be connected automatically, and you'll see the PHONE LED on the Handset and the IN USE LED on the Base Unit are lit. If the Handset rings when it is away from the base, press any key, except OFF to answer the call.

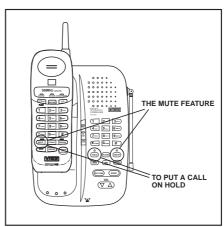
From the Base Speakerphone

- The Speakerphone will also ring to signify an incoming call. To answer from the Speakerphone, press **SPKR**. You can now talk to your party hands-free. Use the Volume Control keys to adjust the speaker to a comfortable listening level.
- NOTE: If you are using your Speakerphone in a noisy environment, the conversation coming from your party may suffer from dropout. In this case, press **MUTE** on the Speakerphone while your party talks. Press **MUTE** again to deactivate before you begin talking.

TO PUT A CALL ON HOLD

- While using your **918ADX**, you can put a call on hold by pressing **HOLD**. The **HOLD** LED on the Base Unit and the **PHONE** LED on the Handset will blink to indicate a call is on hold
- To return to the call, press **PHONE**(on the Handset) or **SPKR**(on the Base Unit).
- If your **918 ADX** has a call on HOLD, and a user picks up an extension phone on the same

line, the **918 ADX** will take itself off HOLD and turn OFF.



THE MUTE FEATURE

- Mute a call is muted, the LOW BATT/
 MUTE LED (on the Handset) or the MUTE
 LED (on the Base Unit) glows steadily. To go
 back to the two-way conversation, press
 MUTE again.
- This feature is useful when the Speakerphone is used in a noisy room. Loud background noise can prevent your caller's voice
 from coming over the speaker. Press MUTE
 while your caller is speaking. Press MUTE
 again when you are ready to speak.

SWITCHING TO THE HANDSET

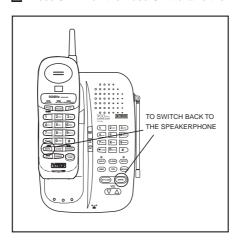
■ During a Base Speakerphone call, if the Handset is in the Base Unit, you can automatically switch from the Base Speakerphone to the Handset by picking up the Handset.





SWITCHING TO THE SPEAKERPHONE

- Press **HOLD** on the Handset
- Press **SPKR** on the Base Unit to take the



call off **HOLD** and continue a Base Speakerphone conversation.

- You cannot switch back to the Base Speakerphone just by returning the Handset to the Base Unit cradle that will be still in HOLD mode.
- NOTE: Placing the call on HOLD prior to switching to or from the Speakerphone minimizes the risk of annoying feedback.

JOINING A HANDSET CONVERSATION

- If someone is speaking on the Handset, you can join the conversation on the Base Speakerphone. Just press SPKR on the Base Unit. The Handset will emit a short tone to alert that the Base Speakerphone has been activated. Either party can then leave the conversation by pressing OFF (on the Handset) or SPKR (on the Base Unit)
- Likewise, if you are using the Base Speaker-phone, someone at the Handset can join the conversation by pressing **PHONE**.

The Base Unit will emit a short tone to alert the user that the Handset has been activated.



■ The call will remain connected as long as either the Handset or the Base Speakerphone remains on the line.(To disconnect the call, both the Handset and the Base Unit must hang up.)

THE PRIVACY FEATURE

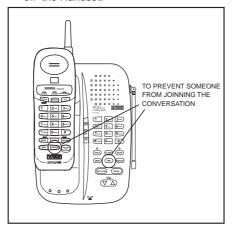
- While using the Handset, you can prevent someone from joining the conversation at the Base Speakerphone by pressing PRG/PRV. The Handset must be ON to utilize this feature.
- Pressing PRG/PRV a second time will terminate PRIVACY mode and anyone at the speakerphone can join in.
- If someone at the base speakerphone has already joined in, pressing PRG/PRV on the Handset will turn off the Base speakerphone.
- Likewise, you can prevent the Handset from joining the conversation while using the Base Speakerphone. While the Base Speakerphone is ON, press PRV.
- Pressing PRV a second time will terminate PRIVACY mode, and anyone at the Hand-





set can join in.

When someone at the Handset has already joined the conversation, pressing PRV on the Base Speakerphone will turn off the Handset.



USING THE INTERCOM / HANDSET LO-CATOR

- You can use your *918 ADX* cordless telephone as a two-way Intercom between the Base Unit and the Handset. This doesnÕt tie up your telephone line. You can still receive calls when using the Intercom.
- The Intercom can be activated by either the Handset or the Base Unit.

Intercom from Handset to Base Unit

- Press INT.COM. on the Handset
- The Base Unit will emit two beeps, and will then automatically enter Intercom mode.
- The party at the Base Unit does not need to press a key to activate this feature when it is initiated from the Handset.
- Press **OFF** to terminate INTERCOM mode

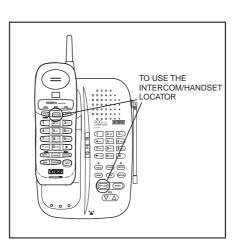
Intercom from Base Unit to Handset

- Press INT.COM on the Base Unit.
- If the Handset is in the OFF mode, it will ring a maximum of 4 times. The Handset user can respond to the INTERCOM ring by pressing INT.COM. The Handset user can also choose to ignore the INTERCOM ring,in which case, the ringing will stop after 4 rings. Otherwise, the Handset user can press OFF, which will terminate the ringing.
- Press INT.COM to terminate INTERCOM mode.

NOTE: If the Handset is ON when **INT.COM** is pressed on the Base Unit, the Handset will emit only one ringer tone, and then return to the original call.

Handset Locator

■ Occasionally you may misplace your *918***ADX Handset. Use the Intercom feature on the Base Unit to help locate the missing Handset. When the INT.COM key is pressed, the Handset will ring four times.







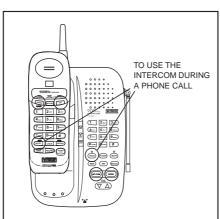


IF YOUR PHONE RINGS DURING AN INTERCOM CONVERSATION

■ If you receive a call while using the Intercom, your phone will ring normally. You can answer the incoming call by pressing **PHONE** (on the Handset) or **SPKR** (on the Base Unit). However, by answering the incoming call, you will automatically disconnect the Intercom.

USING THE INTERCOM DURING A PHONE CALL

- Press **HOLD** to put the call on hold, then use the Intercom normally.
- To end the Intercom conversation, press OFF (on the Handset) or INT.COM (on the Base Unit).
- To return to the call, press **PHONE** (on the Handset) or **SPKR** (on the Base Unit).

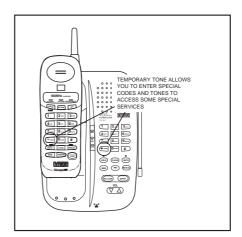


TEMPORARY TONE FEATURE

■ If you have rotary (dial-pulse) telephone service, (TONE/PULSE switch is set to PULSE), Temporary Tone allows you to enter special codes and tones to access answering machines, electronic banking services, calling cards, or other special

services.

- First, dial the call normally. Then activate the Temporary Tone feature by pressing */TONE key. You can then press the numbers or symbols you need, and your phone will send the proper tone signals. This feature is available on the Handset and the Speakerphone.
- To end the call, press **OFF** (on the Handset), or place the Handset back in the Base Unit cradle. From Base Unit press **SPKR** to end a call. The phone will automatically go back to rotary (dial-pulse) service.



The Temporary Tone feature is for use with PULSE dialing service only.

PROGRAMMING THE RINGER TYPE

- The **918 ADX** cordless phone has four different ringing tones available for the Handset
- To program the Handset ringer tone:
- Handset must be OFF
- Press PRG/PRV key on Handset
- Press # or * key on the Handset







- Press 1, 2 3, or 4 on the Handset to select a ringer type. The Handset will emit the corresponding ringer tone.
- Press **OFF** on the Handset to exit programming.

MEMORY DIALING

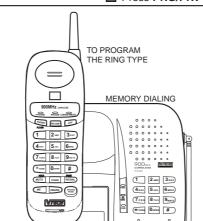
- The *918*` *ADX* cordless phone can store up to10 frequently dialed numbers in memory.
- Memory Dial numbers must be stored using the Handset, but can be recalled from either the Base Unit or the Handset.

TURNING OFF THE HANDSET RINGER

- The Handset must
- be OFF
- Press PRG/PRV on the Handset
- Press # or * key on the Handset
- Press 5 to turn off the ringer
- Press **OFF** key to exit

TO STORE A NUMBER INTO MEMORY

- The Handset must be OFF
- Press PRG/PRV on the Handset



- Press the Memory
 Location key where
 the phone number will
 be stored (0-9)
- Dial the number you want to store. The number can be up to 16 digits long
- Press **MEM** on the Handset to complete programming
- If programming has been successful,a hap-

BASE RINGER CONTROL

- This control switch is located on the right hand edge of Base Unit.
- Select HIGH, LOW or OFF setting.

py tone will be generated.

- If programming was unsuccessful, a sad tone is generated.
- If the phone is left unattended in program mode for longer than 30 seconds, it will generate a sad tone and automatically exit program mode.
- Write down the name and/or the phone number you assigned to each Memory Location key on the directory card in the Base Unit cradle.

CHECKING THE HANDSET RINGER

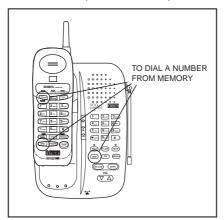
- To check the ringer type which is currently programmed, do the following:
- Handset must be OFF
- Press PRG/PRV on the Handset
- Press # key on the Handset
- Press 0 on the Handset. The phone will ring once to show ringer selected.
- Press **OFF** key to exit

TO DIAL A NUMBER FROM MEMORY

You can Memory Dial from either the Handset or the Base Unit.



- Press **PHONE** (on the Handset) or **SPKR** (on the Base Unit) to get a dial tone
- Press **MEM** and the Memory Location key **(0-9)**
- For example, to dial the number you assigned to key '8', you would press PHONE, MEM, 8 (on the Handset), or SPKR, MEM, 8 (on the Base Unit).



TO CHANGE OR REPLACE A STORED NUMBER

■ You can change or replace a stored phone number by storing a new number in its place. See TO STORE A NUMBER INTO MEMORY.

TO ERASE STORED NUMBER

FROM MEMORY

- The Handset must be **OFF.**
- Press **PRG/PRV** on the Handset.
- Press the Memory Location of the phone number to be erased.
- Press **MEM** on the handset to complete programming.

STORING PAUSES IN MEMORY

- To insert a pause while programming a Memory Dial number, do the following on the Handset:
- Press PRG/PRV on the Handset
- Press the Memory Location key where the phone number will be stored (0-9)
- Dial the number you want to store, pressing **HOLD** at the appropriate point (to insert a 2 second pause). The number can be up to 16 digits long. Each press of **HOLD** is treated as stored digit.
- For longer pauses, press HOLD two or more times. Each press makes the pause 2 seconds longer and is treated as a stored digit.
- Press **MEM** on the Handset to complete programming.
- For example, if your phone is connected to a PBX, you can store the PBX access number and a pause before the phone number. To store 9-PAUSE-555-1234, in Memory Location 8, you would:
- Press PRG/PRV
- Press 8





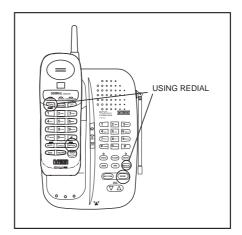




- Press 9
- Press HOLD
- Dial 555-1234
- Press MEM

USING REDIAL

- The **918 ADX** cordless phone automatically stores the last number you dialed in a special redial memory.
- To redial the last number, press **PHONE** (on the Handset) or **SPKR** (on the Base Unit), then **REDIAL**.



If changing channels does not improve reception , you may need to move closer to the Base Unit.

STORING A REDIAL NUMBER IN MEMORY DIAL

- To store the last number you dialed as a regular Memory Dial number, do the following on the Handset:
- Press PRG/PRV
- Press the Memory Location key where the phone number will be stored (0-9)
- Press REDIAL
- Press MEM

CHANGING CHANNELS

- If you are experiencing noise or interference when using your Handset, press the CHAN key to switch to a clear channel. This function is available when you are on a call or intercom.
- NOTE: You may need to press **CHAN** more than once to find an interference-free channel.





OPTIONAL HEADSET INSTALLATION AND OPERATING INSTRUCTIONS

- Your **918 ADX** cordless telephone is equipped with a 2.5mm Headset Jack for use with an **optional** accessory Headset for handsfree operation
- If you choose to use the Headset option, you must do the following:

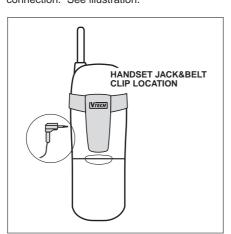
■ The **918 ADX** is also equipped with a detachable belt clip. Align the pins on the inside edge of the belt clip with the notches on the side of the **918 ADX** handset. The belt clip should snap securely into place. Do not force the connection. See illustration.

INSTALLATION

■ Obtain an optional accessory Headset, which is compatible with the *918 ADX*.

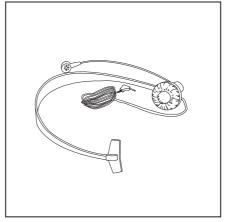
Please contact VTech Communications
Customer Service, toll-free at 1-800-5959511 for dealer information in your local area.
You can also purchase a compatible Headset directly from VTech Communications Customer Service.

■ Once you have a compatible 2.5mm Headset, locate the Headset Jack on the Handset of your *918 ADX*. Connect the plug on the Headset to the jack on the cordless Handset. The plug should fit securely. 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.
- The VTech brand compatible Headset has a monaural design which is reversible, so you can wear your Headset on either the left or right ear, leaving one ear free for room conversation



■ The headband can be adjusted to fit the contour of your head. Using both hands,

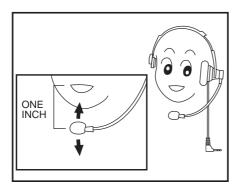




OPTIONAL HEADSET INSTALLATION AND OPERATING INSTRUCTIONS

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 mouth.









MAINTENANCE

■ TAKING CARE OF YOUR TELEPHONE.

Your **VTech 918 ADX** 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.

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

■ 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 DIFFICULTY

■ If you have difficulty operating your phone, the suggestions below should solve the problem. If you still have difficulty after trying these suggestions, In the US call:

VTECH Communications at 1-800-595-9511

THE PHONE DOES NOT 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 battery pack is properly charged. If the LOW BATT LED is on, the battery pack needs charging. If the IN USE LED (on the Base Unit) and the PHONE LED (on the Handset) do not light when you press PHONE, you should charge the battery pack.
- 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 donŌt 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 <u>NEAR</u> THE BASE UNIT.

- Place the Handset in the base momentarily to reset the security code. Then press **PHONE** 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.

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 the second or third floor, or to some other location.

THE HANDSET DOES NOT RING WHEN YOU RECEIVE A CALL.

- Ensure that the ringer is turned on.
- 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.

THE BASE DOES NOT RING

- Make sure the BASE RINGER switch is not set to off.
- There may be too many extension phones on your line. 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



IN CASE OF DIFFICULTY

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.

COMMON CURE FOR ELECTRONIC 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 to reinitialize 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 Unit.
- 2. Remove the Handset battery Pack
- 3. Wait a few minutes.
- 4. Connect power to the Base Unit.
- 5. Install the Handset battery pack.
- 6. Put the Handset in the Base Unit cradle to reinitialize.







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?

■ Call VTECH Communications customer service for Return Authorization at:

1-800-595-9511

- 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

VTECH Communications assumes no responsibility for units sent without prior ReturnAuthorization.

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 which vary from state to state.



FCC REGULATIONS

- This equipment complies with Parts 15 and 68 of the Federal Communications Commission (FCC) rules for the United States.
- A label is located on the underside of the Base Unit containing either the FCC registration number and Ringer Equivalence Number (REN). You must, upon request, provide this information to your local telephone company.
- This equipment is compatible with inductively coupled hearing aids.
- Should you experience trouble with this telephone equipment, please contact:

In the United States:

VTECH COMMUNICATIONS 1-800-595-9511



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



■ Your *918 ADX* 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, weather, and the construction and layout of your home or office.

FCC Part 15

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance's 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:





FCC REGULATIONS

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

FCC Part 68

- 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.
- 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 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.
- This equipment may not be used on coin service 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 5.0 total; however, contact your local telephone company for the specific number in your area.





TECHNICAL SPECIFICATIONS

FREQUENCY CONTROL

Crystal Controlled Dual PLL Synthesizer

TRANSMIT FREQUENCY

Handset: 925.05 MHz to 927.75 MHz (All ten channels within this range)

Base: 902.3 MHz to 905.0 MHz (All ten channels within this range)

RECEIVE FREQUENCY

Handset: 902.3 MHz to 905.0 MHz (All ten channels within this range)

Base: 925.05 MHz to 927.75 MHz (All ten channels within this range)

NOMINAL EFFECTIVE RANGE

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



SIZE

Handset: 18.2cm x 6.2cm x 3.8cm

(L x W x T) maximum (antenna excluded)

Base: 21.0cm x 14.8cm x 5.5cm

(L x W x T) maximum (antenna excluded)

WEIGHT

Handset: 250 grams Base: 550 grams

POWER REQUIREMENTS

Handset: Self-contained nickel-cadmium rechargeable battery supply, 3.6V nominal,

600mAh capacity.

Power Adaptor: 9V DC@500mA

SPECIFICATIONS ARE TYPICAL AND MAY CHANGE WITHOUT NOTICE.



ISER'S MANUAL

918ADX

900MHZ CORDLESS TELEPHONE



VTECH

VTECH COMMUNICATIONS LTD.

IMPORTANT

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



VTECH COMMUNICATIONS LTD.

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