

Go to **www.vtechphones.com** to register your product for enhanced warranty support and latest VTech product news.

SN7014
Amplified
Cordless Extension Ringer
for use with
VTech SN5127/SN5147
telephone system



vttech® User's manual

Congratulations

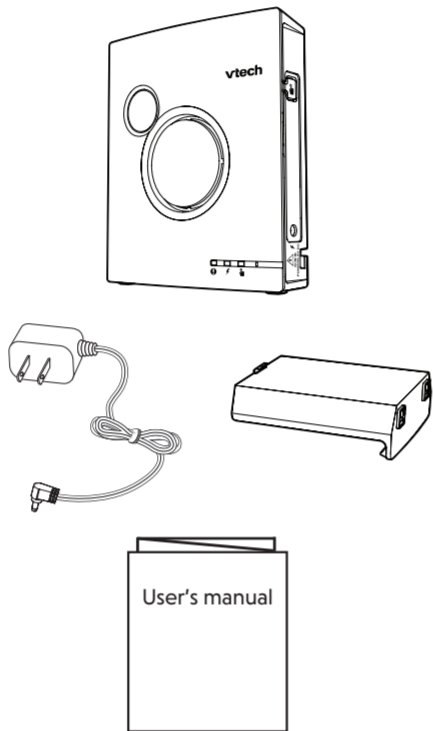
on purchasing your new VTech product. Before using this product, please read **Important safety instructions**.

This user's manual has instructions on how to set up and register your new Extension ringer. For instructions on using the Extension ringer, see the Quick start guide or the online Complete user's manual of your telephone system.

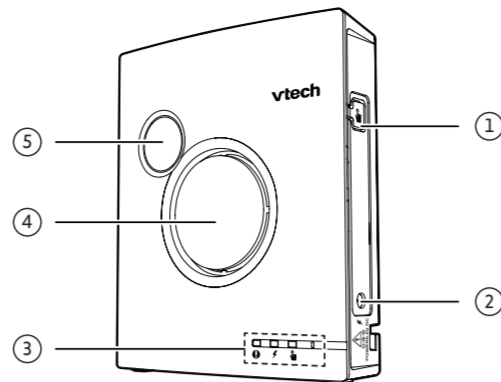
For support, shopping, and everything new at VTech, visit our website at **www.vtechphones.com**. In Canada, please visit **www.vtechcanada.com**.

What's in the box

Your product package contains the following items. Save your sales receipt and original packaging in the event warranty service is necessary.



Overview



1 – Pair button

- Press and hold to register the Extension ringer to the telephone base.

2 – Power jack

3 – LED lights

- Red light on when there is no backup batteries installed or the backup batteries are low.
- Green light on when powered on, or green light flashes while registering to the telephone base.
- Blue light on while checking signal strength.

4 – Loud speaker

5 – Visual ringer indicator (white LED)

- Flashes when receiving an incoming call or when a reminder alarm set with your telephone system goes off.
- If you have purchased and registered a Cordless audio doorbell (SN7021) to the telephone system, the visual ringer indicator light flashes when the doorbell rings.

VOL 6 – Ringer volume

- Slide the switch to adjust the ringer volume between:
 - Low;
 - Medium; and
 - High.

VOL

Low ■ ■ ■ High
Medium

CAUTION

- For hearing protection, do not put the Extension ringer near your ear as loud ringer sound may damage your hearing. Adjust the volume to lower the ringer sound if you find it too loud.

7 – Alert modes

- The Extension ringer's LED flashes and/or the ringer plays a melody when:
 - There is an incoming call; or
 - A reminder alarm set with your telephone system goes off; or
 - The audio doorbell (purchased separately) rings.

Test the signal strength

You can mount the Extension ringer on a wall.

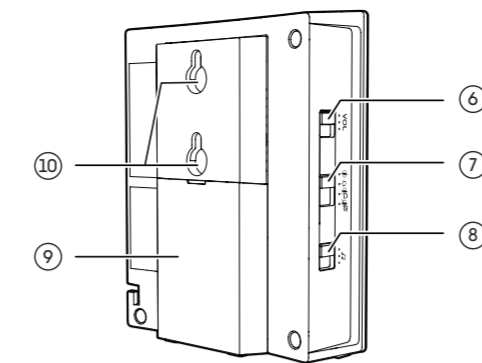
Before you mount the Extension ringer, follow the instructions below to check the signal strength between the ringer and the telephone base. Make sure you mount the device in a location where the signal strength is good.

Test device signal strength with your SN5127/SN5147 telephone

- Press **MENU** on the cordless handset when the telephone is not in use.
- Press ▼ or ▲ to scroll to **Set device**, and then press **SELECT**.
- Press **SELECT** again to select **Check signal**.
- Scroll to select **RINGER X** (X represents the device number assigned to the ringer) and then press **SELECT**.
- The handset screen displays **Awaiting signal**. Then, the telephone begins to test the signal strength.
- When the handset screen displays **Good signal**, press **SELECT**. The testing is complete.
 - If the handset screen displays **No signal**, press **SELECT**. Make sure the Extension ringer is powered on, and then repeat from step 1 to test again.
 - If the handset screen displays **Weak signal**, press **SELECT**. Then, move the Extension ringer closer to the base, and then adjust the Extension ringer's location to improve the signal. Repeat from step 1 to test again.

Operating range

The operating range of the Extension ringer is up to 1,000 feet outdoors or 150 feet indoors. The actual operating range may vary depending on the environmental conditions and other interferences such as walls, doors and other obstructions.



- Slide the switch to change the alert mode between:

Flash only

- Only the LED light flashes. The ringer does not play a melody.

Play melody only

- The ringer only plays a melody. The LED light does not flash.

Flash and play melody

- The ringer plays a melody and the LED light flashes.

Turn off both flash and melody

- Disable the alert. The ringer does not play melody and the LED light does not flash.

8 – Melodies

- Slide the switch to change between the three melodies.

9 – Battery compartment cover

- Insert 3 AA alkaline batteries as power backup (optional).

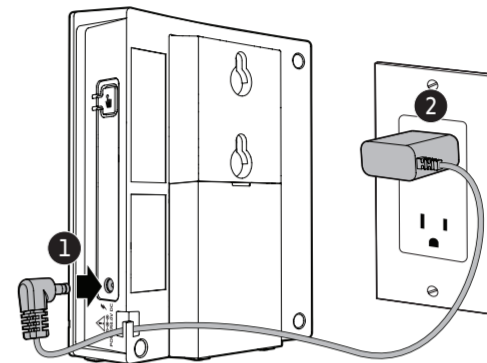
10 – Wall mounting holes

Connect to power supply

Connect Extension ringer to power supply

NOTES

- Use only the power adapter provided.
- Make sure the Extension ringer is not connected to the switch controlled electric outlet.
- The adapter's prongs are not designed to hold the weight of the Extension ringer. Make sure you connect the adapter to a wall outlet that is in vertical or floor mount position. Do not connect it to undermount and ceiling outlet. Otherwise, your Extension ringer would fall out of the outlet.
- Make sure the Extension ringer and the power adapter cord are out of reach of children.

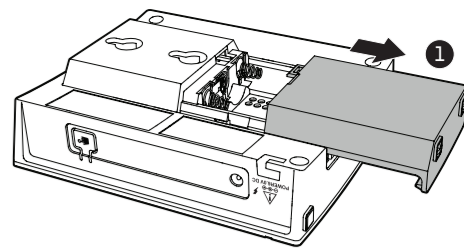


Install backup battery (optional)

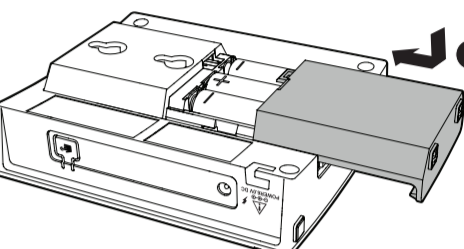
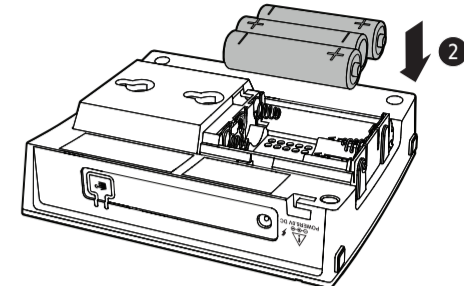
You can insert 3 AA alkaline batteries (not included) to your Extension ringer as a power backup. Install the batteries as shown below.

NOTES

- You need to purchase 3 AA alkaline batteries separately as backup batteries.
- If the Extension ringer will not be used for a long time, disconnect and remove the backup batteries to prevent possible leakage.



Match the polarity markings (+ and -) inside the battery compartment.



Replace backup batteries

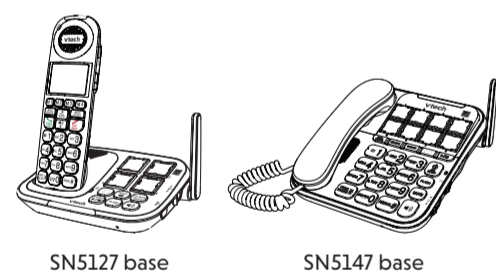
When the backup battery is low, replace it with 3 new AA alkaline batteries.

To check the battery level of your Extension ringer, refer to the **Device monitoring** section in the Quick start guide or the online Complete user's manual of your telephone system.

Before use

Add and register an Extension ringer

Register each new **SN7014** Extension ringer to your **SN5127/SN5147** telephone base before use. Your telephone system supports a maximum of 30 compatible ULE devices.

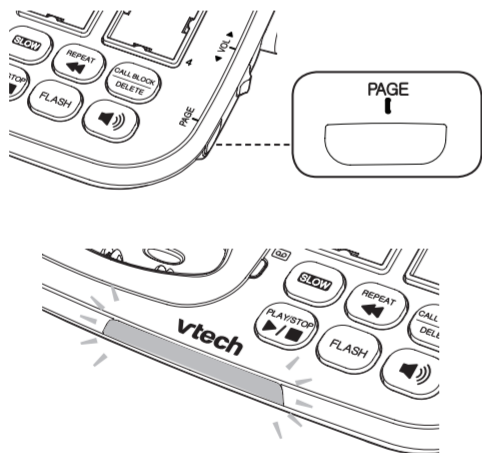


NOTES

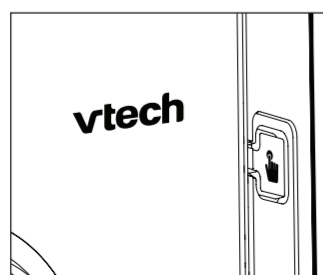
- Connect the Extension ringer to a power supply before registering it to the telephone base.
- Visit **www.vtechphones.com** for a list of ULE devices that are compatible with your **SN5127/SN5147** telephone base.

To register an Extension ringer to the SN5127 telephone base:

- When the telephone is not in use, **press and hold PAGE** at the telephone base for about five seconds until the visual ringer indicator light turns on. Release **PAGE**.



- Press and hold the pair button on the right side of the Extension ringer until the green LED light on the front flashes, then release.



It takes up to 60 seconds to complete the registration. When the registration is successful, the green LED light on the Extension ringer turns to steady on, and the telephone base beeps and its visual ringer indicator light turns off.

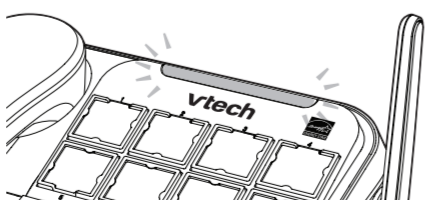
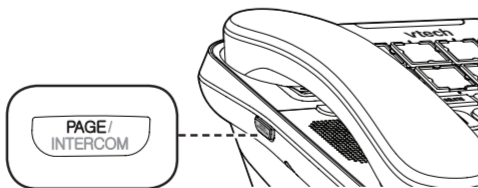
If registration fails, start again from Step 1 above.

NOTE

- You cannot register an Extension ringer if any other system device is in use.

To register an Extension ringer to the SN5147 telephone base:

- When the telephone is not in use, **press and hold PAGE/INTERCOM** at the telephone base for about five seconds until the visual ringer indicator light turns on. Release **PAGE/INTERCOM**.



It takes up to 60 seconds to complete the registration. When the registration is successful, the green LED light on the Extension ringer turns to steady on, and the telephone base beeps and its visual ringer indicator light turns off.

If registration fails, start again from Step 1 above.

NOTE

- You cannot register an Extension ringer if any other system device is in use.

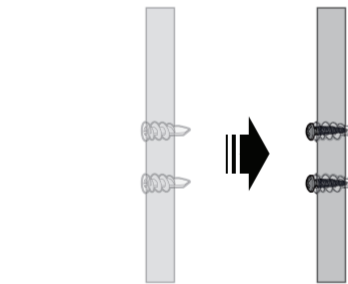
General product care

To keep this product working well and looking good, follow these guidelines:

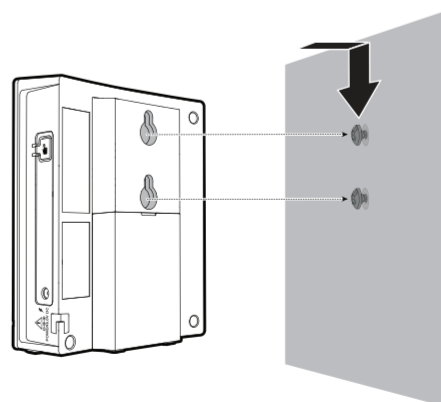
- Avoid putting it near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps).
- DO NOT expose it to direct sunlight or moisture.
- Avoid dropping the product or treating it roughly.
- Clean with a soft cloth.
- DO NOT immerse the Extension ringer in water and do not clean them under the tap.
- DO NOT use cleaning spray or liquid cleaners.
- Make sure the Extension ringer is dry before you connect it to the mains again.

Storage

When you are not going to use the Extension ringer for some time, remove the backup batteries from the Extension ringer. Store the Extension ringer and the power adapter in a cool and dry place.



- Align the wall mount holes of the Extension ringer with the screws on the wall. Slide the Extension ringer down until it locks into place.



- Connect the power adapter to the Extension ringer and a power supply not controlled by a wall switch.

Frequently asked questions

Below is the question most frequently asked about the Extension ringer. If you cannot find the answer to your question in the below table, visit our website at **www.vtechphones.com** or call **1 (800) 595-9511** for customer service. In Canada, go to **www.vtechcanada.com** or call **1 (800) 267-7377**.

The Extension ringer doesn't work with the telephone system equipment.	<div>Make sure the Extension ringer is connected to a power supply, or 3 AA alkaline backup batteries (optional) are installed.</div> <div>The Extension ringer may be deregistered from your telephone system. Refer to the Add and register an Extension ringer to register the ringer back.</div> <div>The Extension ringer may be out of range. Place or install the ringer closer to your telephone system.</div> <div>If the above suggestions do not work, deregister the ringer and register it to the telephone base again.</div>
I want to deregister the Extension ringer for: <ul style="list-style-type: none">Replacing my old Extension ringer with a new one.Reassigning the designated number of my Extension ringer.Registering my Extension ringer to another telephone system.	<div>Using a cordless handset when it is not in use:</div> <div><div><div>1. Press MENU on the handset, and then press X33734#.</div><div>2. When the DEREGISTER menu options display:<ul style="list-style-type: none">Press SELECT to select All sensors. All devices will be deregistered.- OR -Scroll to Single sensor and then press SELECT. Then, select the desired device and then press SELECT to deregister that device.</div><div>3. To register any devices back to the telephone base, refer to the user's manuals of your SN5127/ SN5147 telephone.</div></div></div>

Frequently asked questions

- Si le produit a été échappé ou endommagé.
 - Si le produit affiche une nette diminution de sa performance.
15. Évitez d'utiliser l'appareil pendant un orage. Les éclairs peuvent être à l'origine d'une électrocution.
16. Ces adaptateurs ont été conçus pour être orientés en position verticale ou montés au sol. Les broches ne sont pas conçues pour maintenir l'adaptateur en place si celui-ci est barnché dans une prise au plafond ou sous une table/ armoire.
17. Pour les PRODUITS À BRANCHER À UNE PRISE DE COURANT, la prise de courant doit être installée près du produit, afin d'assurer une accessibilité sécuritaire à la prise de courant.
18. Examinez les composantes afin de vérifier si celles-ci ne sont pas endommagées.
19. **MISE EN GARDE** : Il peut y avoir un risque d'explosion si vous utilisez le mauvais type de piles. Utilisez uniquement les piles indiquées dans ce manuel. N'incinerez pas les piles. Celles-ci risqueraient d'exploser.
20. N'utilisez que les adaptateur inclus avec ce produit. L'utilisation d'un adaptateur dont la polarité ou la tension serait inadéquate risque d'endommager sérieusement le produit et mettre votre sécurité en péril.
- Adaptateur: Sortie : 6 V CC 450 mA
- CONSERVEZ CES INSTRUCTIONS**
- Pile**
- MISE EN GARDE**: Afin de prévenir les risques d'incendie ou d'explosion de la pile, remplacez la pile avec une pile du même type.
 - Jetez les piles épuisées en respectant les instructions.
 - Le bloc-piles ne doit pas être exposé la chaleur excessive telle que la lumière du soleil ou au feu.
 - Ne jetez pas la pile au feu. Vérifiez les instructions spécifiques de nos sites web auprès des autorités locales.

Important safety instructions

When using your Extension ringer, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury, including the following:

- 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 or aerosol cleaners. Use a dry non-abrasive cloth for cleaning.
- Do not use this product near water such as near a bath tub, wash bowl, kitchen sink, laundry tub or a swimming pool, nor in a wet basement or shower.
- Do not place this product on an unstable table, shelf, stand or other unstable surfaces.
- Do not cut off the power adapters to replace them with other plugs, as this causes a hazardous situation.
- Avoid placing the device in places with extreme temperature, direct sunlight, or other electrical devices. Protect your Extension ringer from moisture, dust, corrosive liquids and fumes.
- This product should not be placed in any area where proper ventilation is not provided. Slots and openings in the back or bottom of this product are provided for ventilation. To protect them from overheating, these openings must not be blocked by placing the product on a soft surface such as a bed, sofa or rug. This product should never be placed near or over a radiator or heat register.
- 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 in your home, consult your dealer or local power company.
- Do not allow anything to rest on the power cord. Do not install this product where the cord may be walked on.
- Never push objects of any kind into this product through the slots because they may touch dangerous voltage points or create a short circuit. Never spill liquid of any kind on the product.

- To reduce the risk of electric shock, do not disassemble this product, but take it to an authorized service facility. Opening or removing parts of the Extension ringer other than specified access doors may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the product is subsequently used.
- Do not overload wall outlets and extension cords.
- Unplug this product from the wall outlet and refer servicing to an authorized service facility under the following conditions:
 - When the power supply cord or plug is damaged or frayed.
 - If liquid has been spilled onto the product.
 - If the product has been exposed to rain or water.
 - If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operation instructions. Improper adjustment of other controls may result in damage and often requires extensive work by an authorized technician to restore the product to normal operation.
 - If the product has been dropped or damaged.
 - If the product exhibits a distinct change in performance.
- Avoid using the product during an electrical storm. There is a remote risk of electric shock from lightning.
- The power adapter is intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.
- For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.
- Periodically examine all components for damage.
- CAUTION**: Use only the batteries indicated in this manual. There may be a risk of explosion if a wrong type of battery is used for the Extension ringer. Do not dispose of batteries in a fire. They may explode.

Limited warranty

What is not covered by this limited warranty?

This limited warranty does not cover:

- Product that has been subjected to misuse, accident, shipping or other physical damage, improper installation, abnormal operation or handling, neglect, inundation, fire, water or other liquid intrusion; or
- Product that has been damaged due to repair, alteration or modification by anyone other than an authorized service representative of VTech; or
- Product to the extent that the problem experienced is caused by signal conditions, network reliability, or cable or antenna systems; or
- Product to the extent that the problem is caused by use with non-VTech accessories; or
- Product whose warranty/quality stickers, product serial number plates or electronic serial numbers have been removed, altered or rendered illegible; or
- Product purchased, used, serviced, or shipped for repair from outside the United States of America or Canada, or used for commercial or institutional purposes (including but not limited to Products used for rental purposes); or
- Product returned without a valid proof of purchase (see item 2 on the next page); or
- Charges for installation or set up, adjustment of customer controls, and installation or repair of systems outside the unit.

How long is the limited warranty period?

The limited warranty period for the Product extends for ONE (1) YEAR from the date of purchase. If VTech repairs or replaces a Materially Defective Product under the terms of this limited warranty, this limited warranty also applies to the repaired or replacement Product for a period of either (a) 90 days from the date the repaired or replacement Product is shipped to you or

(b) the time remaining on the original one-year warranty; whichever is longer.

20. Use only the adapter included with this product. Incorrect adapter polarity or voltage can seriously damage the product. Charger power adapter: Output: 6V DC @ 450mA.

SAVE THESE INSTRUCTIONS

Battery

- CAUTION**: To prevent risk of fire or battery explosion, replace with the correct battery type.
- Dispose of used batteries according to the instructions.
- Batteries should not be exposed to excessive heat such as bright sunshine or fire.
- Do not dispose of the batteries in a fire. Check with local waste management codes for special disposal instructions.
- Do not open or mutilate the batteries. Released electrolyte is corrosive and may cause burns or injury to the eyes or skin. The electrolyte may be toxic if swallowed.
- Exercise care in handling batteries in order not to create a short circuit with conductive materials.

Precautions for users of implanted cardiac pacemakers

Cardiac pacemakers (applies only to digital cordless devices):

Wireless Technology Research, LLC (WTR), an independent research entity, led a multidisciplinary evaluation of the interference between portable wireless devices and implanted cardiac pacemakers. Supported by the U.S. Food and Drug Administration, WTR recommends to physicians that:

- Should keep wireless devices at least six inches from the pacemaker.
- Should NOT place wireless devices directly over the pacemaker, such as in a breast pocket, when it is turned ON.

WTR's evaluation did not identify any risk to bystanders with pacemakers from other persons using wireless devices.

Electromagnetic fields (EMF)

This VTech product complies with all standards regarding electromagnetic fields (EMF). If handled properly and according to the instructions in this user's manual, the product is safe to be used based on scientific evidence available today.

FCC and IC regulations

FCC Part 15

NOTE: This equipment has been tested and found to comply with the requirements for a Class B digital device under Part 15 of the Federal Communications Commission (FCC) rules. These requirements are intended 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 to 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.

WARNING: Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystander according to the intended usage of the product. This product has been tested and found to comply with the FCC criteria. The Extension ringer shall be installed and used such that parts of all persons' body are maintained at a distance of approximately 20 cm (8 inches) or more.

This Class B digital apparatus complies with Canadian requirement: CAN ICES-3 (B)/NMB-3(B)

Industry Canada

This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The term "IC:" before the certification/ registration number only signifies that the Industry Canada technical specifications were met.

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

RF radiation exposure statement

The Extension ringer complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The Extension ringer should be installed and operated with a minimum distance of 20 cm (8 inches) between the Extension ringer and all persons' body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment complies also with Industry Canada RSS-102 with respect to Canada's Health Code 6 for Exposure of Humans to RF Fields.

Limitations: Implied warranties, including those of fitness for a particular purpose and merchantability (an unwritten warranty that the Product is fit for ordinary use) are limited to one year from the date of purchase. Some states/provinces do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. In no event shall VTech be liable for any indirect, special, incidental, consequential, or similar damages (including, but not limited to lost profits or revenue, inability to use the Product or other associated equipment, the cost of substitute equipment, and claims by third parties) resulting from the use of this Product. Some states/provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Please retain your original sales receipt as proof of purchase.

- Return the entire original package and contents including the Product to the VTech service location along with a description of the malfunction or difficulty; and
- Include a "valid proof of purchase" (sales receipt) identifying the Product purchased (Product model) and the date of purchase or receipt; and
- Provide your name, complete and correct mailing address, and telephone number.

Other limitations

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

State/Provincial Law Rights: This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state or province to province.

For C-UL compliance only

Mesures de sécurité importantes

Lorsque vous utilisez votre appareil, vous devriez toujours suivre certaines mesures de précaution de base afin de réduire les risques d'incendie, d'électrocution et de blessures corporelles, dont ceux qui suivent :

- Lisez et comprenez bien toutes les instructions.
- Observez toutes les instructions et mises en garde inscrites sur l'appareil.
- Débranchez ce produit de la prise de courant avant de procéder au nettoyage. N'utilisez pas de nettoyeurs en aérosols. Utilisez un chiffon humide pour le nettoyer.
- N'utilisez pas ce produit près de l'eau, tel que près d'un bain, d'un lavabo, d'un évier de cuisine, d'un bac de lavage ou d'une piscine, ou dans un sous-sol humide ou sous la douche.
- Ne placez pas cet appareil sur un chariot, support ou table chancelants. L'appareil pourrait tomber et être sérieusement endommagé.
- Ne coupez pas les cordons d'alimentation pour remplacer les fiches, car ceci peut présenter un danger potentiel.
- Évitez d'installer le appareil dans les endroits soumis à une température extrême, à la lumière directe du soleil ou à proximité immédiate d'autres appareils électriques ou électroniques. Protégez votre appareil contre les sources d'humidité, la poussière, les vapeurs et les liquides corrosifs.
- Le boîtier de l'appareil est doté de fentes et d'ouvertures d'aération situées à l'arrière ou en dessous. Afin d'empêcher la surchauffe, ces ouvertures ne doivent pas être obstruées en plaçant l'appareil sur un lit, divan, tapis ou autre surface similaires. Ne placez pas cet appareil à proximité d'un élément de chauffage ni d'une plinthe électrique. De plus, ne l'installez pas dans une unité murale ou un cabinet fermé qui ne possède pas d'aération adéquate.
- Ne faites fonctionner cet appareil qu'avec le type d'alimentation indiqué sur les étiquettes de l'appareil. Si vous

ne connaissez pas le voltage de votre maison, consultez votre marchand ou votre fournisseur d'électricité.

- Ne laissez aucun objet reposer ni appuyer sur le cordon d'alimentation. N'installez pas cet appareil dans un endroit où l'on risque d'écraser le cordon d'alimentation ou de le piétiner.
- N'insérez jamais d'objets à travers les fentes et ouvertures de cet appareil, car ils pourraient toucher à des points de tension dangereux ou court-circuiter des pièces, ce qui constituerait un risque d'incendie ou d'électrocution. N'échappez pas de liquides dans l'appareil.
- Afin de réduire les risques d'électrocution, ne démontez pas l'appareil, mais apportez-le plutôt à un centre de service qualifié s'il doit être réparé. En enlevant le couvercle, vous vous exposez à des tensions dangereuses ou autres dangers similaires. Un remontage inadéquat peut être à l'origine d'une électrocution lors d'une utilisation ultérieure de l'appareil. Débranchez l'appareil avant de procéder au nettoyage. Utilisez un chiffon humide et doux.
- Ne surchargez pas les prises de courant et les rallonges.
- Débranchez cet appareil de la prise de courant et communiquez avec le département de service à la clientèle de VTech dans les cas suivants:
 - Lorsque le cordon d'alimentation est endommagé ou écorché.
 - Si du liquide a été échappé dans l'appareil.
 - Si l'appareil a été exposé à une source d'humidité telle que la pluie ou l'eau.
- Si le produit ne fonctionne pas normalement en respectant les instructions de fonctionnement. Réglez uniquement les commandes indiquées dans le les instructions de fonctionnement. Les réglages incorrects des autres commandes pourraient provoquer un dommage qui pourrait exiger un travail exhaustif de la part d'un technicien autorisé afin de rétablir le fonctionnement normal de l'appareil.

Technical specifications

Frequency control	Crystal controlled PLL synthesizer
Transmit frequency	1921.536-1928.448 MHz
Channels	5
Nominal effective range	Maximum power allowed by FCC and IC. Actual operating range may vary according to environmental conditions at the time of use.
Power requirements	Backup batteries: 3 x AA Alkaline battery Power adapter: 6V DC @ 450mA

Technical specifications

Designed to fit your home. And your life.

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