vtech

VTech SN5127 / SN5147 - Cordless Audio Doorbell Manual

Contents

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. Microphone

2. LED light

   • Flashes when the doorbell is chimed or in pairing mode.

3. Chime button

   • Press to send a chime tone and notification to the cordless handset and telephone base.

4. Speaker

5. Wall mount cover

6. Pair button

   • <u>Press and hold</u> to enter pairing mode.

Install the battery

Install doorbell batteries

Notes:

- Use only the batteries provided or equivalent.

- If the doorbell will not be used for a long time, disconnect and remove the batteries to prevent possible leakage.

1. Use a slot type screwdriver to loosen the screw at the bottom of the Audio doorbell.

2. Pull the wall mount cover of the Audio doorbell downward, and then detach it from the doorbell.

3. Insert the supplied batteries into the battery compartment, and match the polarity markings (+ and -) inside it.

Note

- Register the Audio doorbell to your telephone base before closing the wall mount cover and tightening the screw at the bottom of the Audio doorbell.

Before use

Add and register an Audio doorbell

Register each new SN7021 Audio doorbell to your

SN5127/SN5147 telephone base before use. Your telephone system supports a maximum of two Audio doorbells.

SN5127 base
SN5147 base

Note

- Install the supplied batteries before registering the Audio doorbell to the telephone base.

To register an Audio doorbell to the SN5127 telephone base

1. 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.

2. Press and hold the pair button on the back of the Audio doorbell until the LED light at the front flashes, then release it.

It takes up to 60 seconds to complete the registration. When the registration is successful, the LED light on the front of the Audio doorbell 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 Audio doorbell if any other system device is in use.

To register an Audio doorbell to the SN5147 telephone base

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

2. Press and hold the pair button on the back of the Audio doorbell until the LED light at the front flashes, then release it.

It takes up to 60 seconds to complete the registration. When the registration is successful, the LED light on the front of the Audio doorbell 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.

Notes

- You cannot register an Audio doorbell if any other system device is in use.

Close the wall mount cover

After you have registered your Audio doorbell to the telephone

base:

1. Close the wall mount cover and push it upward until it is securely in place.

2. Tighten the screw at the bottom of the wall mount cover.

Note

- If you choose to mount the Audio doorbell on a wall, refer to Test the signal strength and Mount the Audio doorbell sections in this user's manual before closing the wall mount cover.

Operating range

The operating range of the Audio doorbell 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.

Test the signal strength

You can mount the Audio doorbell on a wall.

Before you mount the Audio doorbell, follow the instructions below to check the signal strength between the Audio doorbell 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

1. Press MENU on the cordless handset when the telephone is not in use.

2. Press or to scroll to Set device, and then press SELECT.

3. Press SELECT again to select Check signal.

4. Scroll to select DOORBELL X
(X represents the device number assigned to the doorbell) and then press SELECT.

5. While the handset screen displays Awaiting signal, press on the front of the Audio doorbell.

6. 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 doorbell is powered on with the batteries, and then repeat from step 1 to test again.

   • If the handset screen displays Weak signal, press SELECT. Then, move the Audio doorbell closer to the base, and then adjust the Audio doorbell's location to improve the signal. Repeat from step 1 to test again.

For detailed operations, read the Audio doorbell section in the Quick start guide or the online Complete user's manual of your telephone system.

Mount the Audio doorbell

Note

- The types of screws and anchors you need depend on the composition of the wall. You may need to purchase the screws and anchors separately to mount your doorbell.

Install doorbell wall mount cover

Attach the wall mount cover to the wall

1. Use a pencil to mark two holes on the desired location. Then remove the wall mount cover and drill two holes in the wall. Check for reception strength before drilling the holes.

2. If you drill the holes into a stud, go to step 3.
   -OR-
   If you drill the holes into an object other than a stud, insert the wall anchors into the holes and tap gently on the ends with a hammer until the wall anchors are flush with the wall.

3. Align the holes on the wall mount cover with the holes on the wall (or stud). Tighten the screws into the holes to secure the wall mount cover onto the wall.

Install doorbell

Attach the doorbell to the wall mount cover on the wall

1. Align the doorbell with the slots on the wall mount cover.

2. Attach the doorbell to the wall mount cover, and then push the doorbell downward gently until it is sealed tightly.

3. Tighten the screw into the threaded socket at the bottom to secure.

Replace an Audio doorbell

You can deregister an Audio doorbell, or deregister all devices when you want to:

- Replace an old Audio doorbell with a new one;

- Reassign the designated number of your Audio doorbell; or

- Register your Audio doorbell to another telephone system.

To deregister an Audio doorbell or deregister all devices

Using a cordless handset when it is not in use

1. Press MENU on the handset, and then press *33734#.

2. When the DEREGISTER menu options display:

- 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.

3. To register any devices back to the telephone base, refer to the user's manuals of your SN5127/SN5147 telephone.

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 Audio doorbell in water and do not clean them under the tap.

- DO NOT use cleaning spray or liquid cleaners.

- Make sure the Audio doorbell is dry before you connect it to

the mains again.

Storage

When you are not going to use the Audio doorbell for some time, remove the batteries from the Audio doorbell. Store the Audio doorbell in a cool and dry place.

Frequently asked questions

Below is the question most frequently asked about the Audio doorbell. 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 Audio doorbell doesn't work with the telephone system equipment.	Make sure the AA batteries ares installed.
	The Audio doorbell may be deregistered from your telephone system. Refer to Add and register an Audio doorbell and register the Audio doorbell back.
	The Audio doorbell may be out of range. Place or install the doorbell closer to the telephone system.
	If the above suggestions do not work, deregister the doorbell and register it to the telephone base again.

Important safety instructions

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

1. Read and understand all instructions.

2. Follow all warnings and instructions marked on the product.

3. Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a dry non-abrasive cloth for cleaning.

4. Do not use this product near water such as near a bath tub, wash bowl, kitchen sink, laundry tub or a swimming pool, or in a wet basement or shower.

5. Do not place this product on an unstable table, shelf, stand or other unstable surfaces.

6. Avoid placing the device in places with extreme temperature, direct sunlight, or other electrical devices. Protect your Audio Doorbell from moisture, dust, corrosive liquids and fumes.

7. 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.

8. 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.

9. Do not allow anything to rest on the power cord. Do not install this product where the cord may be walked on.

10. 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.

11. 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 Audio Doorbell other than specified access doors may expose you to dangerous voltages or other risks. Incorrect reassembling can cause electric shock when the product is subsequently used.

12. Do not overload wall outlets and extension cords.

13. 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.

14. Avoid using the product during an electrical storm. There is a remote risk of electric shock

15. Periodically examine all components for damage.

16.
    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 Audio Doorbell. Do not dispose of batteries in a fire. They may explode.

SAVE THESE INSTRUCTIONS

Battery

-
  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:

Pacemaker patients

- 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.

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	Battery: 2 x AA Alkaline battery, 1.5V DC 2800mAh

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

Documents / Resources

References

VTech Cordless Phones Official Site | Best Home Office & Business Phones

VTech Canada Official Site | Best Home Office & Business Phones

Download manual

Here you can download full pdf version of manual, it may contain additional safety instructions, warranty information, FCC rules, etc.

Download VTech SN5127 / SN5147 - Cordless Audio Doorbell Manual

Need Assistance?

Do you have a question about the SN7021 that isn't answered in the manual? Leave your question here.

▪ ▪

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Related Manuals for VTech SN7021

[VTech VSMART VS001 - Wire-Free Contact Sensor User Guide](#)

(article)

[VTech VSMART VS013 - Audio Doorbell For Compatible Telephone System Manual](#)

(article)

[Answering Machine VTech SN5127 Quick Start Manual](#)

(109 pages)

[Answering Machine VTech SN5147 User Manual](#)

Amplified corded/cordless answering system with big buttons and display (90 pages)

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[Cordless Telephone VTech SN5147 User Manual](#)

Amplified corded/cordless answering system with big buttons and display (62 pages)

[Telephone VTech SN5147 Important Safety Instructions](#)

(2 pages)

[Accessories VTech CTM-S2116 User Manual](#)

Sip 1-line hidden base with cordless color handset and charger, sip 1-line hidden base, sip 1-line cordless color handset and charger (36 pages)

[Accessories VTech IS7121 Installation Manual](#)

Dect 6.0 cordless telephone with wireless doorbell (14 pages)

[Accessories VTech VC7151-102A User Manual](#)

Accessory smart wire-free motion sensor (2 pages)

[Accessories VTech VC7002A User Manual](#)

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