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DM271
DM271-102
Wireless Monitoring System
with Safe & Sound®
Digital Audio Monitor



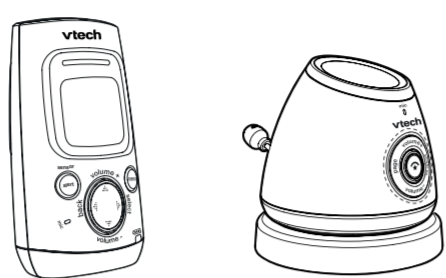
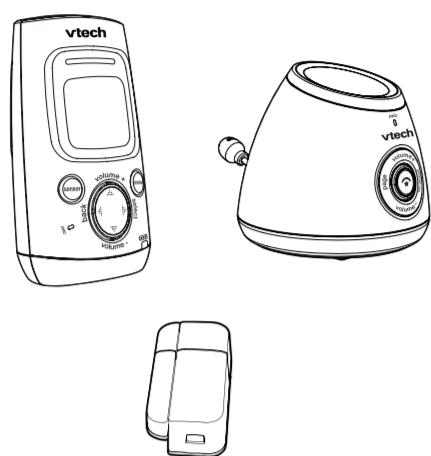
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What's in the box



Parent unit

Baby unit



Battery compartment cover



Baby unit adapter



Battery



Parent unit adapter

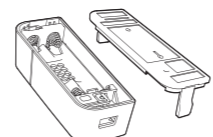


User's manual



Installation guide

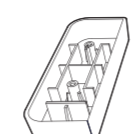
1 set for DM271/DM271-102



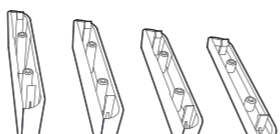
Sensor unit



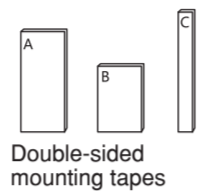
Magnet unit



Spacer for sensor unit



Spacers for magnet unit



Double-sided mounting tapes



Screws x 2

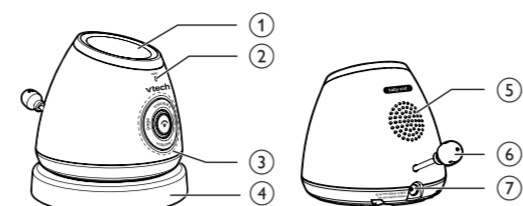


Small screw x 2

1 set for DM271-102

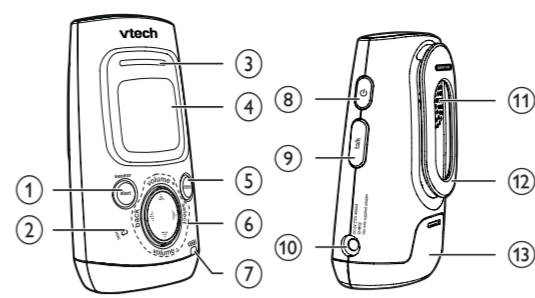
Baby Monitor Overview

Baby unit overview



1	Projector • When it is on, it projects some image patterns to the user environment.
2	Microphone
3	Control key panel power on • Press to power on. • Press and hold to power off. page • Press to start or stop paging parent unit. volume + • Press to increase the listening volume or lullaby volume. volume - • Press to decrease the listening volume or lullaby volume. • Press to turn on or off the projector and lullaby.
4	Magnetic base
5	Speaker
6	Temperature sensor
7	Power jack

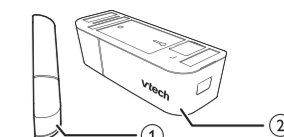
Parent unit overview



1	sensor alerts • Press to turn on or off the sensor alert system.
2	Microphone
3	Visual sound indicator ○ ○ ○ ○ ○ The visual sound indicator has two functions. One is to show the sound level detected by the baby unit. The other one is to show the volume level during speaker volume setting. Sound level detected by the baby unit • ○ ○ ○ ○ ○ One to three green lights indicate a moderate sound level detected by the baby unit. • ○ ○ ○ ○ ○ Additional red lights indicate a higher sound level detected by the baby unit (e.g. baby crying loudly). Speaker volume level • ○ ○ ○ ○ ○ One to three green lights indicate Level 1 to Level 3 of the speaker volume setting. • ○ ○ ○ ○ ○ Additional red lights indicate Level 4 to Level 5 of the speaker volume setting.
4	LCD panel
5	menu • Press to enter the settings menu while idle.

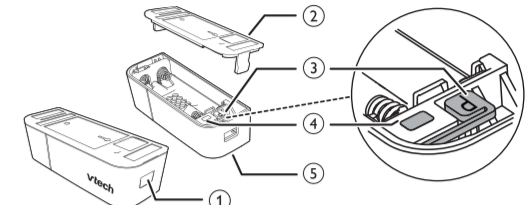
6	Control key panel select • While in a menu, press to choose an item, or save a setting. back • While in a menu, press to return to the previous screen. volume + • Press to increase the speaker volume. • While in a menu, press to scroll up. volume - • Press to decrease the speaker volume. • While in a menu, press to scroll down.
7	Battery level indicator • Light on when the parent unit is connected to AC power. • Light flashes when the parent unit battery is low and needs charging. • Light off when the parent unit battery is fully charged, or when not connect to AC power and with no battery installed.
8	(On/off) • Press to power on. • Press and hold to power off.
9	talk • Press and hold to talk to the baby unit; release to stop talking. • While in a menu, press to return to idle screen.
10	Power jack
11	Speaker
12	Belt clip
13	Battery compartment cover

Open/closed sensor overview



- 1 – Magnet unit
2 – Sensor unit

Sensor unit overview



- 1 – Latch button
• Press to open the battery compartment case.
- 2 – Back cover
- 3 – Pair button
• When the sensor has been deregistered from the baby unit, press **and hold** to enter the registration mode.
- 4 – LED light
• Flashes red when the sensor is in the registration mode.
- 5 – Battery compartment case

Parent unit display overview

Parent unit display icons

	Connection status • displays when strong signal strength is detected between the baby unit and the parent unit. • displays when moderate signal strength is detected between the baby unit and the parent unit. • displays when the weak link signal strength is detected between the baby unit and the parent unit. • flashes when the link between the baby unit and the parent unit is lost.
	Projector and lullaby • Displays when the lullaby and the projector of the baby unit is on.
	Projector only • Displays when the projector of the baby unit is on.
	Sound alert • Displays when the sound alert of the parent unit is turned on. • Flashes when there are sounds detected from the baby unit.
	Vibration alert • Displays when the vibration alert of the parent unit is turned on. • Flashes when there are loud sounds detected from the baby unit.
	Mute • Displays when the volume is turned off.
	Sensor • The door, window, or medicine cabinet is opened; or there is a motion detected in the monitored area.
	Sensor alerts on • Sensor alert system is turned on
	Battery status • animates when the battery is charging. • displays solid when the battery is fully charged. • flashes when battery is in low level and needs charging. • No battery icon displays when there is no battery installed.

Parent unit display screen messages

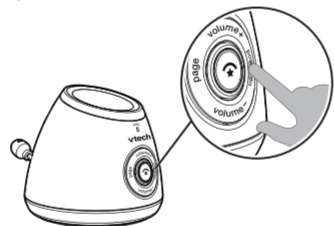
BATTERY LOW AT PARENT UNIT	The parent unit uses only the rechargeable battery pack and it needs to be recharged.
BATTERY LOW AT SENSOR X*	The sensor battery is low and it needs to be replaced.
SENSOR X* is open / MOTION X*	The monitored door, window, or medicine cabinet is opened, or there is a motion detected in the monitored area.
NO LINK TO BABY UNIT	When the link between the parent unit and the baby unit is lost continuously for over 10 seconds.
PAGING	All idle parent units are being paged by the baby unit.
Saved	Your selection has been saved.
SEARCHING...	The parent unit is out of range of the baby unit, or the baby unit is out of power.
TALKBACK	The parent unit is talking to the baby unit.
<X> new event(s)	The number of new sensor activity(ies).
68°F/20°C	The real-time temperature of the baby unit.
90°F/32°C TOO HOT / TOO COLD	The temperature of the baby unit is too high or too low.

* Sensor X or Motion X refer to the sensor's name. X X refers to the system-assigned number of the sensor. You can edit the sensor's name to your preferred name. See **Rename the sensor**.

Using the baby monitor

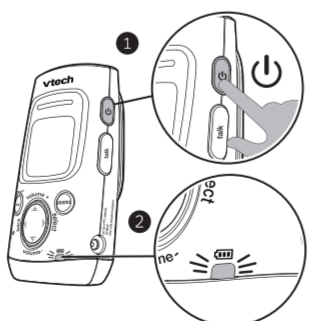
Power on or off the baby unit

- Press **power on** to turn on the baby unit. The **power on** lights up.
- Press **and hold power on** again to power off the baby unit. The **power on** turns off.



Power on or off the parent unit

- Press **(On)** to power on the parent unit. The screen turns on.
- Press **and hold (On)** again to power off the parent unit. The screen turns off.



NOTE

- The parent unit powers on automatically once it is connected to AC power or battery installed. The baby unit also powers on automatically once connected to AC power.

Adjust the speaker volume for baby unit

- Press **volume +** or **volume -** on the baby unit at any time.

Adjust the speaker volume for parent unit

- You can adjust the speaker volume from **VOLUME 1** to **VOLUME 5**, or turn it off. The speaker volume is preset to **VOLUME 3**.
- Press **volume +** or **volume -** when the parent unit is not in use.
- When the speaker volume is set to off, the screen displays .

Adjust the sound sensitivity of the baby unit

You can choose to hear sounds from the baby unit all the time, or to hear sounds that exceed a certain level. You can use the parent unit to adjust the microphone sensitivity of your baby unit. The higher the sensitivity level, the more sensitive the baby unit is in detecting sounds for transmitting to the parent unit. The sound sensitivity is preset to **Level 5**.

Sound sensitivity table for reference

Display	Sensitivity	Description
Level 5	High sensitivity	High sensitivity level The parent unit speaker is constantly on, and you will hear all sounds (including background noises) from your baby's room.
Level 4	Medium high sensitivity level	The parent unit speaker turns on for soft babbling and louder sounds from your baby. It remains quiet when your baby sleeps soundly.
Level 3	Medium sensitivity level	The parent unit speaker turns on for loud babbling and louder sounds from your baby. It remains quiet when your baby makes soft sounds.
Level 2	Medium low sensitivity level	The parent unit speaker turns on for crying and louder sounds from your baby. It remains quiet when your baby makes soft sounds.
Level 1	Low sensitivity level	The parent unit speaker turns on for loud crying or screaming sounds from your baby. It remains quiet when your baby makes soft sounds.
	Low sensitivity	

- Press **menu** when the parent unit is not in use.
- Press **select**.
- Press **volume +** or **volume -** to choose the sensitivity level.
- Press **select** to confirm your selection.

NOTE

- To enter the sensitivity menu of the parent unit, the baby unit must be turned on.

Set date and time

You can set the date and time to be displayed on the idle parent unit.

- Press **menu** when the parent unit is not in use.
- Press **volume +** or **volume -** to choose **Set date/time**, then press **select**.
- Press **volume +** or **volume -** to choose the month, then press **select**.
- Press **volume +** or **volume -** to choose the day, then press **select**.
- Press **volume +** or **volume -** to choose the year, then press **select**.
- Press **volume +** or **volume -** to choose the hour, then press **select**.
- Press **volume +** or **volume -** to choose the minute, then press **select**.
- Press **select** to confirm your selection. You hear a confirmation tone.

Sound alert

Sound alert feature works only when the parent unit is in mute.

If you turn on the sound alert, the parent unit beeps when the baby unit detects sounds which light up four sound level indicators on the parent unit.

When the sound alert of the parent unit is turned on, displays. The sound alert is preset to **Off**.

- Press **menu** when the parent unit is not in use.
- Press **volume +** or **volume -** to choose **Sound alert**, then press **select**.
- Press **volume +** or **volume -** to choose **On** or **Off**.
- Press **select** to confirm your selection. The screen displays **Saved** and you hear a confirmation tone.

NOTE

- The sound alert setting on each parent unit is independent.

Vibration alert

You can turn on the vibration alert so that the parent unit vibrates when the baby unit detects sounds which light up four sound level indicators on the parent unit.

When the vibration alert of the parent unit is turned on, displays. The vibration alert is preset to **Off**.

- Press **menu** when the parent unit is not in use.
- Press **volume +** or **volume -** to choose **Vibration alert** then press **select**.

- Press **volume +** or **volume -** to choose **On** or **Off**.
- Press **select** to confirm your selection. The screen displays **Saved** and you hear a confirmation tone.

NOTES

- Each time you set the vibration alert to **ON**, the parent unit vibrates briefly after you press **select**.
- We recommend you not to turn on the vibration alert and the lullaby at the same time, as the lullaby will trigger the vibration alert frequently.
- The vibration alert setting on each parent unit is independent.

Projector

You can turn on or off the baby unit projector.

- Press **menu** when the parent unit is not in use.
- Press **volume +** or **volume -** to choose **Project**, then press **select**.
- Press **volume +** or **volume -** to choose **On** or **Off**.
- Press **select** to confirm your selection. The screen displays **Saved** and you hear a confirmation tone.

LCD language

You can select a language (English, French or Spanish) to be used in all screen displays. The language is preset to **English**.

- Press **menu** when the parent unit is not in use.
- Press **volume +** or **volume -** to choose **Language**, then press **select**.
- Press **volume +** or **volume -** to choose **English, Français or Español**.
- Press **select** to confirm your selection. The screen displays **Saved** and you hear a confirmation tone.

NOTE

- The language setting on each parent unit is independent.

Temperature

You can change the settings for the temperature's range, alerts, format.

Set the temperature range

You can set the desired minimum and maximum room temperature of the baby unit.

- Press **menu** when the parent unit is not in use.
- Press **volume +** or **volume -** to choose **Temperature**, then press **select**.
- Press **select** to select **Range**.
- Press **volume +** or **volume -** to adjust the minimum temperature between **55 F** and **59 F (11 C and 20 C)**, then press **select**.

- Press **volume +** or **volume -** to adjust the maximum temperature between **83 F** and **86 F (21 C and 30 C)**, then press **select**.
- Press **select** to confirm your selection. The screen displays **Saved** and you hear a confirmation tone.

Turn on or off the temperature alerts

You can turn on or off the alerts which reminds you the current room temperature is beyond of temperature range.

- Press **menu** when the parent unit is not in use.
- Press **volume +** or **volume -** to choose **Temperature**, then press **select**.
- Press **volume +** or **volume -** to choose **Alerts**, then press **select**.
- Press **volume +** or **volume -** to choose **On** or **Off**.
- Press **select** to confirm your selection. The screen displays **Saved** and you hear a confirmation tone.

Set the temperature format

You can set the temperature format to **Celsius** or **Fahrenheit**.

- Press **menu** when the parent unit is not in use.
- Press **volume +** or **volume -** to choose **Temperature**, then press **select**.
- Press **volume +** or **volume -** to choose **Format**, then press **select**.
- Press **volume +** or **volume -** to choose **Celsius or Fahrenheit**.
- Press **select** to confirm your selection. The screen displays **Saved** and you hear a confirmation tone.

Sensor settings

You can change the settings for each individual sensor paired to the baby unit.

- Press **menu** when the parent unit is not in use.
- Press **volume +** or **volume -** to choose **Sensor settings**, then press **select** to enter the sensor settings menu.

Turn the sensor alert on or off

You can turn on or off the sensor alert for each individual sensor.

- Press **menu** when the parent unit is not in use.
- Press **volume +** or **volume -** to choose **Sensor settings**, then press **select** to enter the sensor settings menu.
- Press **select** to select **Set alert**.
 - Press **volume +** or **volume -** to choose the desired sensor, then press **select**.
- Press **volume +** or **volume -** to choose **On** or **Off**.
- Press **select** to confirm your selection. The screen displays **Saved** and you hear a confirmation tone.

Sensor notification

You can choose the type of notification to receive when a sensor is triggered. The preset alert notification is **Msg, tone, voice**.

Definitions of notification types:

Msg - The LCD display messages of alert on the handset and telephone base.

Tone - The long alert tone that you will hear prior to the voice announcement and LCD display message.

Voice - The voice announcement of the alert, at the handset and telephone base.

Alerts type	Alert tone	Voice ann	LCD msg		Sensor log event	
Msg, tone, voice	✓	✓	✓	✓	✓	✓
Msg & tone	✓	--	✓	✓	✓	✓
Message only	--	--	✓	✓	✓	✓

- Press **menu** when the parent unit is not in use.
- Press **volume +** or **volume -** to choose **Notifications**, then press **select**.
- Press **volume +** or **volume -** to choose **All alerts off, All alerts on, Msg & tone, or Message only**.
- Press **select** to confirm the setting. The screen displays **Saved** and you hear a confirmation tone.

Sensor log

The sensor log menu appears when there is at least one sensor paired to the baby unit.

The sensor log stores a maximum of 50 entries for sensor activities from all sensors.

- Press **menu** when the parent unit is not in use.
- Press **volume +** or **volume -** to choose **Sensor log**, then press **select** to view the sensor log entries.

Rename the sensor

You can rename each individual sensor to a customized name.

- Press **menu** when the parent unit is not in use.
- Press **volume +** or **volume -** to choose **Rename**, then press **select**.
- Press **volume +** or **volume -** to choose the sensor to rename, then press **select**.
 - Press **volume +** or **volume -** to choose the desired sensor, then press **select**.
- Press **volume +** or **volume -** to choose a name.
- Press **select** to confirm the name. The screen displays **Saved** and you hear a confirmation tone.

Test the sensor signal strength

You can turn on or off the sensor alert for each individual sensor.

- Press **menu** when the parent unit is not in use.
- Press **volume +** or **volume -** to choose **Sensor settings**, then press **select** to enter the sensor settings menu.
- Press **volume +** or **volume -** to choose **Sensor setup**, then press **select**. The screen displays **To test the signal strength between your Baby Unit and sensor, press SELECT**.
- Press **select**. The screen displays **Please trigger your sensor now. Press SELECT to continue**.
- Trigger the sensor (refer to **Installation Guide** to trigger your sensor), and then press **select**.
 - If the screen displays **No signal. Press SELECT to try again**., Press **select**, and then return to step 3 to test again.
 - If the screen displays **Weak signal. Move your sensor closer to the Baby Unit. Now press SELECT**, adjust the sensor's location to improve the signal, and then press **select**.
- When the screen displays **Good signal. Good location for your sensor. Press SELECT to finish.**, Press **select**. The testing is complete.

Projector and lullaby

You can turn on the projector and lullaby on the baby unit. The baby unit projects colorful images to the environment, and plays the lullaby to comfort your baby.

When the projector is turned on, 🔊 or 🔇 displays on the parent unit screen. The baby unit will play lullaby.

- Press 🔊 once to turn on the projector and play lullaby. The interesting and colorful images is projected at the same time.
- Press 🔊 again to stop playing the lullaby. The baby unit keeps projecting the colorful images.
- Press 🔊 for a third time to turn off the projector. The interesting and colorful images fade out.

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 baby unit shall be installed and used such that parts of all persons' body are maintained at a distance of approximately 8 in (20 cm) or more. The transmitter and antenna of the parent unit shall be held at least 1 in (2.5 cm) from your face.

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, 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 Industry Canada technical specifications.

RF radiation exposure statement

The baby unit complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The baby unit should be installed and operated with a minimum distance of 8 in (20 cm) between the baby unit 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.

California Energy Commission battery charging testing mode

This baby monitor meets the California Energy Commission (CEC) regulations for energy consumption. Your baby monitor is set up to comply with the energy-conserving standards right out of the box.

Follow the instructions to install and charge the battery. The CEC battery charging testing mode is activated while charging.

Even if the parent unit is paired to baby units, the CEC battery charging testing mode is activated while it is powered off and charging.

NOTES

The projector and lullaby will automatically turn off after 15 minutes.

- We recommend you not to turn on the vibration alert and the lullaby at the same time, as the lullaby will trigger the vibration alert frequently.
- If the baby unit receives talkback from the parent unit during lullaby playback, the lullaby will be paused. It resumes after the talkback finishes.

Talk to the baby unit

You can broadcast messages from a parent unit to the baby unit and the other parent unit. If you have two parent units, you can use both of them at the same time to talk to the baby unit.

- Press and hold **talk** on the side of the parent unit. The screen displays **TALKBACK** when the voice connection to the baby unit is made. Speak towards the **mic** on the parent unit. Your voice is broadcast to the baby unit and the other parent unit.

NOTES

- If the speaker volume of the parent unit is set to **VOLUME OFF**, it will be reset to the default **VOLUME 3** when you **press and hold TALK**.
- When a parent unit is talking to the baby unit, it is also broadcast to the other parent unit. However, sounds from the baby unit cannot be transmitted to the parent units at the moment.

Find/page the parent unit

Use this feature to find misplaced parent units.

- Press **page** on the baby unit. All idle parent units ring and display **PAGING**.
- To end paging, press any key on the parent unit, or press **page** on the baby unit.

NOTES

- Paging rings all parent units even if the speaker volume of parent unit is set to **VOLUME OFF**.
- The baby unit cannot page any parent unit that is turned off, out of range or talking to the baby unit.

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 parent unit and the baby unit in water and do not clean them under the tap.
- DO NOT use cleaning spray or liquid cleaners.
- Make sure the baby unit and parent unit are dry before you connect them to the mains again.

Storage

When you are not going to use the baby monitor for some time, remove the rechargeable battery from the parent unit. Store the parent unit, the baby unit and the adapters in a cool and dry place.

Frequently asked questions

Below are the questions most frequently asked about the baby monitor. If you cannot find the answer to your question, visit our website at **www.vtechphones.com** or call 1 (800) 595-9511 for customer service.

Why does the baby monitor not respond normally?	<p>Try the following (in the order listed) for common cure:</p> <ol style="list-style-type: none">Disconnect the power to the baby unit and the parent units. Remove the batteries in the parent units. Then, install the batteries again. Wait a few minutes before connecting power back to the baby units and the parent unit. Turn on the baby unit and the parent units. Wait for the parent units to synchronize with the baby unit. Allow up to one minute for this to take place.
Why doesn't the screen of the parent unit go on when I switch on the unit?	Perhaps the rechargeable battery of the parent unit is empty and the parent unit is not connected to the mains. Insert the appliance plug into the parent unit and put the adapter in a wall socket.
Why doesn't the power on light of the baby unit go on when I switch on the unit?	Perhaps the baby unit is not connected to the mains. Connect the baby unit to the mains.
Why does the baby monitor produce a high-pitched noise?	The units may be too close to each other. Make sure the parent unit and the baby unit are at least 1 meter/3 feet away from each other.

Why does the parent unit react too quickly to other sounds?	The baby unit also detects other sounds than those of your baby. Adjust the sensitivity level to a lower level or adjust the speaker volume on the parent unit.
Why does the parent unit vibrate frequently when the lullaby is turned on?	The lullaby will trigger the vibration alert frequently. Avoid using lullaby and vibration alert at the same time.
Why don't I hear a sound/ Why can't I hear my baby cry?	The volume of the parent unit may have set too low. Press volume + to increase the volume level. <p>You may have set a low sound sensitivity level. See Adjust the sound sensitivity of the baby unit to change the setting.</p>
Why does the parent unit beep?	If the parent unit is in mute and the sound alert feature is on, there is sound detected from the baby unit. <p>The baby units may be out of range. Move the parent unit closer to the baby units (but not less than 3 feet).</p> <p>If the parent unit is powered by the provided battery, it may not have enough charge for the parent unit to perform normally. Charge the battery in the parent unit for up to 11 hours.</p>
Why can't I establish a connection? Why is the connection lost every now and then? Why are there sound interruptions?	The baby units may be out of range. Move the parent unit closer to the baby units (but not less than 3 feet). <p>Other electronic products may cause interference with your baby monitor. Try installing your baby monitor as far away from these electronic devices as possible.</p>
The display shows BATTERY LOW AT SENSOR X.	Replace the batteries with new ones.
The sensor does not work at all.	Make sure the batteries are installed. <p>It may be deregistered from the baby unit.</p> <ol style="list-style-type: none">Press and hold 🔊 on the baby unit for about 4 seconds while idle to entering the registration mode Press and hold the pair button on the sensor to enter the registration mode. <p>The handset shows REGISTERED and you hear a beep when the registration process completes. This process takes about 90 seconds to complete.</p> <p>The sensor may be out of range. Move the sensor closer to the baby unit.</p>

Important safety instructions

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

- Follow all warnings and instructions marked on the product.
- Adult setup is required.
- This product is intended as an aid. It is not a substitute for responsible and proper adult supervision and should not be used as such.
- This product is not intended for use as a medical monitor.
- Do not use this product near water. For example, do not use it next to a bath tub, wash bowl, kitchen sink, laundry tub or swimming pool, or in a wet basement or shower.
- 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 parent unit. Use only the supplied rechargeable battery or replacement battery pack (BT166342/BT266342) for the parent unit. Do not dispose of batteries in a fire. They may explode. Dispose of used battery according to the information in The **RBRC**[®] seal.
- Use only the adapters included with this product. Incorrect adapter polarity or voltage can seriously damage the product. Baby unit power adapter: Input 100-120V AC 150mA 60Hz; Output: 6V DC 600mA; Parent unit power adapter: Input 100-120V AC 150mA 60Hz; Output: 6V DC 400mA.
- The power adapters are 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.
- Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
- Unplug the power cords before replacing batteries.
- Do not cut off the power adapters to replace them with other plugs, as this causes a hazardous situation.

- Do not allow anything to rest on the power cords. Do not install this product where the cords may be walked on or crimped.
- 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 overload wall outlets or use an extension cord.
- Do not place this product on an unstable table, shelf, stand or other unstable surfaces.
- 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.
- 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 product 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.
- You should test the sound reception every time you turn on the units or move one of the components.
- Periodically examine all components for damage.
- Be aware of possible loss of privacy while using public airwaves. Conversations may be picked up by other nursery monitors, cordless phones, scanners, etc.
- Children should be supervised to ensure that they do not play with the product.
- The product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

SAVE THESE INSTRUCTIONS

Limited warranty

What does this limited warranty cover?

The manufacturer of this VTech Product warrants to the holder of a valid proof of purchase ("Consumer" or "you") that the Product and all accessories provided in the sales package ("Product") are free from defects in material and workmanship, pursuant to the following terms and conditions, when installed and used normally and in accordance with the Product operating instructions. This limited warranty extends only to the Consumer for Products purchased and used in the United States of America and Canada.

What will VTech do if the Product is not free from defects in materials and workmanship during the limited warranty period ("Materially Defective Product")?

During the limited warranty period, VTech's authorized service representative will repair or replace at VTech's option, without charge, a Materially Defective Product. If we repair the Product, we may use new or refurbished replacement parts. If we choose to replace the Product, we may replace it with a new or refurbished Product of the same or similar design. We will retain defective parts, modules, or equipment. Repair or replacement of the Product, at VTech's option, is your exclusive remedy. VTech will return the repaired or replacement Products to you in working condition. You should expect the repair or replacement to take approximately 30 days.

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.

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/product stickers, product serial number plates or electronic serial numbers have been removed, altered or rendered illegible; or

Cautions

- Use and store the product at a temperature between 32°F and 104°F.
- Do not expose the product to extreme cold, heat or direct sunlight. Do not put the product close to a heating source.
- Batteries should not be exposed to excessive heat such as bright sunshine or fire.
- Make sure the baby unit(s) and the adapter cord(s) are always out of reach of the baby, at least 3 feet away from the baby or crib, to avoid a possible strangulation hazard.
- Never place the baby unit(s) inside the baby's crib or playpen. Never cover the baby unit(s) or parent unit with anything such as a towel or a blanket.
- Other electronic products may cause interference with your baby monitor. Try installing your baby monitor as far away from these electronic devices as possible: wireless routers, radios, cellular telephones, intercoms, room monitors, televisions, personal computers, kitchen appliances and cordless telephones.

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.

The RBRC[®] seal

The RBRC[®] seal on the nickel-metal battery 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-metal batteries into the trash or municipal waste, which may be illegal in your area.

VTech's participation in RBRC[®] makes it easy for you to drop off the spent battery at local retailers participating in the RBRC[®] program or at authorized VTech product service centers. Please call

1 (800) 8 BATTERY[®] for information on Ni-MH battery recycling and disposal bans/restrictions in your area. VTech's involvement in this program is part of its commitment to protecting our environment and conserving natural resources.

RBRC[®] and 1 (800) 8 BATTERY[®] are registered trademarks of Rechargeable Battery Recycling Corporation.



FCC and IC regulations

FCC Part 15

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.

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.

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.

Technical specifications

Frequency control	Crystal controlled PLL synthesizer control
Transmit frequency	Baby unit: 1921.536-1928.448 MHz <p>Parent unit: 1921.536-1928.448 MHz</p>
Channels	5
LCD	35 (x) x 21.2 (y) mm B&W LCD
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 requirement	Baby unit power adapter: <p>Input: 100-120V AC 150mA 60Hz</p> <p>Output: 6V DC 600mA</p> <p>Parent unit power adapter:</p> <p>Input: 100-120V AC 150mA 60Hz</p> <p>Output: 6V DC 400mA</p> <p>Parent unit: 2.4V Ni-MH battery</p> <p>Contact sensor:</p> <p>2 x AAA batteries</p>



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