User's manual VM312/VM312-2

Safe & Sound" **Full Color Video and Audio** Monitor



Congratulations

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Registration

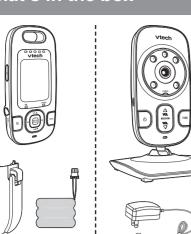
Visit www.vtechphones.com.

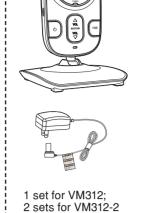


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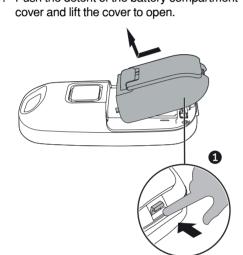


Install the battery

You can power up the parent unit by connecting it to AC power or to the rechargeable battery provided. Even if the parent unit is connected to AC power, we recommend you also install the battery. This guarantees continual operation in case of a power outage.

Install the battery as shown below.

1. Push the detent of the battery compartment



3. Align the battery compartment cover against the battery compartment

2. Plug the battery connector securely into the

Make sure the supplied rechargeable battery

Arrange the battery wire to avoid it obstructing

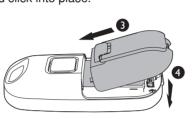
with the label THIS SIDE UP facing up.

the battery cover when closing.

socket

ONOTES

Push the battery compartment cover down and click into place.



Replace the battery

To replace the battery, pull the battery out of the battery compartment and unplug the battery connector from the socket, then follow the steps above to install the battery. **Ø**NOTES

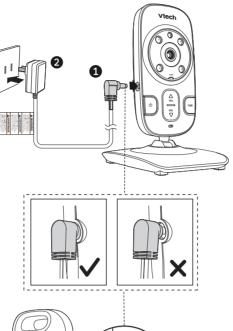
- · The operating time for using the rechargeable
- battery is short. If you want to monitor your baby for a long time, we recommend you connect the parent unit to AC power
- If the parent unit will not be used for a long time, disconnect and remove the battery to prevent possible leakage.

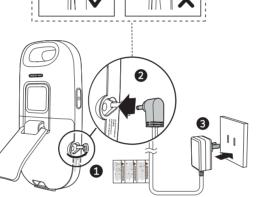
Connect and charge the battery

ONOTES

- · Use only the battery supplied with this product.
- Use only the parent unit power adapter or the baby
- unit power adapter supplied with this product. Make sure the electrical outlets are not controlled by wall switches
- · The parent unit power adapter and baby unit power adapter 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.
- Make sure the parent unit, the baby unit and the power adapter cord are out of reach of children.

Connect the baby monitor





Charge the parent unit battery

Once you have connected the parent unit and

battery icon indicates the battery status (see the

The parent unit battery is fully charged after 12

It takes longer to charge the battery when the

time, turn the parent unit off while charging.

The standby time varies depending on the

No battery is

installed but

AC power, or

the battery has

been installed

incorrectly.

The battery

charge and

time.

has very little

may be used

for only a short

The battery is

fully charged.

operates using | battery.

Battery

parent unit is turned on. To shorten the charging

sensitivity level you set, your actual use and the

Action

Install the

parent unit

interruption

(at least 30

minutes).

Charge without

Charge without

interruption

(about 30

To keep the

battery charged,

connect it to AC

power when not

minutes)

hours of continuous charging.

installed its battery, press \odot to turn it on. The

following table).

age of the battery

ndicators | status

ONOTES

Batterv

off and

displays.

The screen

displays

The battery

becomes

solid 🖺.

The 🚥

flashes.

icon

The battery

Using the baby monitor

Power on or off the baby unit

POWER light turns on. Press and hold σ again to power off the

Power on or off the parent unit

- Press b to power on the parent unit. The
- Press and hold \circ again to power off the parent unit. The screen turns off.

You can turn on or off the parent unit screen without powering off the parent unit. You can still

Press \odot on the parent unit at any time.

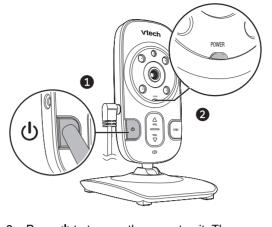
Adjust the speaker volume for baby unit You can adjust the speaker volume.

Adjust the speaker volume for parent unit You can adjust the speaker volume from 📲 🛮 to ■■■■, or turn it off. The preset speaker volume is **◄ ■■■■**.

while viewing image from baby unit. When the speaker volume is set to off, the screen displays ...

※

- not in use.



You may test the baby monitor before initial use,

1. Place the parent unit and the baby units in

the same room to test the product. Make

sure the baby units are at least 3 feet away

To test your video and audio monitor:

2. Press 1 to turn on the baby unit. The

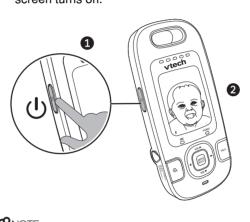
Before use

and at regular times thereafter.

from the parent unit.

POWER light turns on.

3. Press \odot to turn on the parent unit. The screen turns on.



If both units are not connected, the parent unit displays 🌇 while searching for a baby unit. If no baby unit is found after a while, it displays 🎠

Positioning the baby monitor **Ø**NOTE

This baby monitor is intended as an aid. It is not a

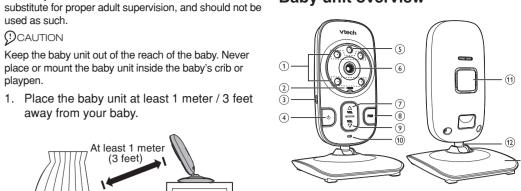
Keep the baby unit out of the reach of the baby. Never

place or mount the baby unit inside the baby's crib or

away from your baby.

Baby unit overview

Overview



Backup light for night vision.

On when the baby unit is powered on

and currently linked to parent unit.

Flashes when the baby unit is not

linked to a parent unit; or the pairing

process is in progress; or the parent

unit is not viewing this baby unit.

POWER on/off indicator

Press to power on.

Press and hold to power off

Press to increase the listening volume.

Press and hold to pair to the parent unit.

Press to decrease the listening volume.

Pan or tilt to adjust the camera angle.

Infrared LEDs

Power jack

Night sensor

Camera

▲/VOL

▼/VOL

10 Microphone

Speaker

Ball joint stand

也 (On/Off)

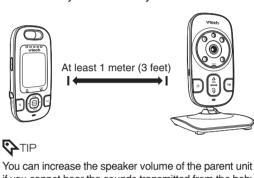
At least 1 meter (3 feet)	
TIE .	

used as such.

()CAUTION

If you experience audio feedback on either the parent unit or baby unit, move the parent unit further away until there is no more audio feedback; or press VOL▼ on the parent unit to lower the audio feedback sound.

2. Place the parent unit at least 1 meter / 3 feet away from the baby unit.



if you cannot hear the sounds transmitted from the baby

Operating range The operating range of the baby monitor is up to 300 meters (1,000 feet) outdoors or 50 meters

(160 feet) indoors. The actual operating range may vary depending on the environmental conditions, and other interferences such as walls, doors, and other obstructions.

Night vision

The baby unit has infrared LEDs that allow you to see your baby clearly at night or in a dark room. When the baby unit detects low light levels, the infrared LEDs are switched on automatically.

When the infrared LEDs are on, the image is in black and white. This is normal due to external light sources

Depending on the surroundings and other interfering factors, like lightings, objects, colors and backgrounds the display resolution may vary. Adjust the baby unit's angle or place the baby unit at a higher level to prevent

Add new baby unit (VM302)

glare and blurry display

The baby units and parent unit provided are already paired. You can add or replace any baby units (VM302 purchased separately) to your video and audio monitor system. You can pair a maximum of four baby units to your

For more details, refer to the user's manual that comes with your VM302 new baby unit.

Portable use of parent unit (optional)

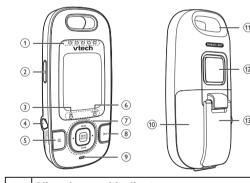
ØNOTE

Sling is not included. You may need to buy a sling for



- Make sure battery is installed and charged. Unplug the power adaptor.
- 2. Pinch the end of the sling and insert it into the slot on the top of the parent unit.
 - end of the sling, and fasten it.

Parent unit overview



Visual sound indicator 0000

> 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 nigher 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.
- ∪்(On/off)
- Press to power on. Press and hold to power off.
- Press to turn on or off the screen. **Im Battery level indicator**
- Light on when the parent unit battery is being charged. Light flashes when the parent unit
- battery is low and needs charging. Light off when the parent unit battery is fully charged, or when no battery is
- installed. Power jack

While viewing image, press to zoom

POWER on/off indicator

- Flashes when in pairing process, or
- when connecting to baby unit while the baby unit is not available.

MENU/SELECT

Press to enter the menu While in a menu, press to choose an

VOL▲

- Press to increase the speaker volume.
- While viewing a zoomed image, press and hold to move the image upward.

- Press to decrease the speaker
- While viewing a zoomed image, press and hold to move the image
- While in a menu, press to choose the
- While viewing a zoomed image, press and hold to move the image
- option on the right side.
- While viewing a zoomed image, rightward.
- **TALK**

13 Stand

10 | Battery compartment cover Slot for portable use

- Parent unit display icons
- On when the parent unit is turned on.
- Control key pane

item, or save a setting.

- While in the menu, press to scroll up.

- While in the menu, press to scroll
- downward.
- option on the left side. leftward.
- While in a menu, press to choose the
- press and hold to move the image
- While viewing image, press and hold to talk to the selected baby unit. Microphone
- 12 Speaker

- Connection status - 📶 displays when strong signal strength is detected between the
- baby unit and the parent unit. Til, Ti or Ti displays when moderate signal strength is detected between the baby unit and the parent unit.
- Tx displays when the link between the baby unit and the parent unit is lost. \cdot $box{1}{8}$ displays when the parent unit is searching for a baby unit.
- Current view status - Display the number of the baby unit that is being viewed.
- - Display when the camera at the baby unit has zoomed in
- Volume of Display when the volume is turned off.
 - Display when the sound activation **Battery status**
 - \nearrow \square \rightarrow \square \rightarrow \square \rightarrow \square \rightarrow \square \rightarrow \square \rightarrow \square animates when the battery is charging. displays solid when the battery is fully charged. - 🗓 displays when the battery is low and

displays when no battery is installed

but operates using AC power, or the battery has been installed incorrectly.

needs charging.

Parent unit main menu icons

Camera selection

You can select the screen to view images from a particular baby unit, or view all baby units in Patrol Mode.

Brightness
You can change the brightness of the screen. The LCD brightness is preset

to **()** ■■■■. ★ ■■■■ - brighter screen display.

■ - darkest screen display.

Sensitivity
With this With this feature, 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

In a sensitivity level. ■■■■ - medium high sensitivity **I** ■■■ - medium sensitivity level.

I ■ - medium low sensitivity level. ■ - low sensitivity level. Sound activation

- turn on sound activation. X - turn off sound activation.

Automatically turns on the parent unit

screen when a sound is detected in

your baby's room. When no sound

is detected, the screen is off to save

Pairing
The h The baby units and parent unit provided are already paired. You can add or replace baby units (VM302 purchased separately) to your baby monitor system.

Press \odot to power on the baby unit. The

baby unit. The **POWER** light turns off.

screen turns on.

Turn on or off the parent unit screen

hear sound from the baby unit.

Press **▲/VOL** or **▼/VOL** on the baby unit at

You can adjust the brightness of the parent unit screen. The LCD brightness is preset to

Press VOL▼ or VOL▲ to scroll to ♥. 3. Press ◀ or ▶ to adjust the brightness.

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

n; =====	sensitivity	The parent unit speaker is constantly on, and you will hear all sounds (including background noises) from your baby's room.
[୬] ■■■■		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.
(******		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.
4 ∮••		Medium low sensitivity level The parent unit speaker turns on for crying and louder sounds from your

sensitive the baby unit is in detecting sounds for transmitting to the parent unit. The sound sensitivity is preset to 📢 *********.

Sound sensitivity table for reference

Icon display | Sensitivity | Description

	hear all sounds (including	Press MENU/SELECT to confirm your selection.
	background noises) from your baby's room.	 If you mute the speaker while sound activation is on, then you hear a beep sound whenever the screen turns on. If you want to turn on the parent unit screen continuously while the sound activation is on, then set the sound sensitivity to Select the camera You can select the screen to view images from
4 3; ■■■■	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.	
4 ∯••••	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.	a particular baby unit, or view all baby units in Patrol Mode. If you select Patrol Mode to view the images, the screen switches to view another baby unit automatically after some time. The switching is in chronological order: ☐ 1 to ☐ 4. 1. Press MENU/SELECT when the parent unit is
4st	Medium low sensitivity level The parent unit speaker turns on for crying and	not in use. 2. Press VOL▼ or VOL▲ to scroll to ➡. 3. Press ◀ or ▶ to select the desired baby unit

4∯∎

not in use.

Adjust the LCD brightness of the parent unit

- Press MENU/select when the parent unit is
- 4. Press MENU/SELECT to confirm your selection.

Turn on or off the sound activation

The parent unit continuously monitors the sound level in your baby's room. When the sound activation mode is on, the parent unit screen turns on when the baby unit detects a sound. As long as no sound is detected within 50 seconds, the parent unit screen is off to save power. When

your baby starts to cry, the sound activation triggers the parent unit screen automatically turns on.

from baby unit.

Press
 to zoom in.

- 1. Press **MENU/select** when the parent unit is not in use.
- Press VOL▼ or VOL▲ to scroll to ♣... 3. Press ◀ or ▶ to select ✓ to turn on, or X to turn off sound activation.

(1, 2, 3 or 4) or Patrol Mode (1).

4. Press MENU/SELECT to confirm your selection.

You can zoom in or out while viewing image

the zoomed image upward, downward,

Press and hold VOL▲, VOL▼, ◀ or ▶ to move

4. Press MENU/SELECT to confirm your selection. **Ø**NOTES If you mute the speaker while sound activation

High sensitivity level

baby. It remains quiet when your baby makes soft sounds. Low sensitivity level The parent unit speaker turns on for loud crying or

screeching sounds from your baby. It remains quie

- when your baby makes sensitivity soft sounds. 1. Press MENU/select when the parent unit is
- Press VOL▼ or VOL▲ to scroll to ♣. unit to talk and comfort your baby.
- 3. Press ◀ or ▶ to adjust the sensitivity level. 4. Press MENU/SELECT to confirm your selection.
- C>TIP You can adjust the baby unit placement to improve the

 Press and hold TALK when the parent unit is viewing particular baby unit. Speak towards the microphone on the parent unit. Your voice is broadcast to the baby unit.

leftward or rightward correspondingly. Press

again to zoom out. Talk function 3. Insert the one end of the sling into the other You can use the **TALK** function of the parent

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
- 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.

The **POWER** Frequently asked questions liaht on the

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

(000) 000 00111	
Why does the paby monitor not respond normally?	Try the following (in the order listed) for common cure: 1. Disconnect the power to the baby units and the parent unit.
,	Remove the batteries in the parent unit. Then, install the batteries again.
	3. Wait a few minutes before

connecting power back to the baby units and the parent unit. 4. Turn on the baby units and the parent unit.

5. Wait for the parent unit to synchronize with the baby units. Allow up to one minute for this to take place.

Perhaps the rechargeable Why don't the battery of the parent unit is empty and the parent unit is not of the baby unit nnected to the mains. Insert and parent unit the appliance plug into the paren unit and put the adapter in a switch on the wall socket. Then, press 🖰 to units? switch on the parent unit and to establish connection with the baby unit.

Perhaps the baby unit is not connected to the mains. Connect the baby unit to the mains. Then, set ON/OFF switch to ON to switch on the baby unit and to establish connection with the The screen is in black and white

Why is my screen in black during nighttime or in a dark and white? room. This is normal due to external light sources. Why do I get During nighttime or in a dark glare or blurry room, the surroundings and

other interfering factors, like display on my lightings, objects, colors and screen when backgrounds may affect the viewing my baby at night? image quality on your parent unit screen. Adjust the baby unit's angle or place the baby unit at a higher level to prevent glare and blurry display.

Why does the The units may be too close baby monitor to each other. Make sure the produce a high parent unit and the baby unit at pitched noise? least 1 metre/3 feet away from each other.

vous mettez l'appareil en fonction

20. Examinez les composantes afin de vérifier si

celles-ci ne sont pas endommagées. 21. Soyez avisé de la perte de la confidentialité lorsque vous utilisez les ondes publiques. Les conversations peuvent être entendues par d'autres moniteurs de bébé, des téléphones sans fil, des

22. Les enfants devraient être supervisés afin de vous assurer qu'ils ne jouent pas avec l'appareil.

23. Le produit n'est pas conçu pour être utilisé par des personnes (incluant des enfants) aux capacités physiques, sensorielles ou mentales réduites ou qui manquent d'expérience et de connaissances, à moins qu'on leur ait donné suffisamment de supervision ou d'instructions relativement à l'utilisation de l'appareil par une personne responsable de leur sécurité

CONSERVEZ CES INSTRUCTIONS

- entre 0° C (32°F) et 40°C (104° F).
- 2. N'exposez pas cet appareil à des froids ou des chaleurs extrêmes, ainsi qu'à la lumière directe du soleil. Ne l'installez pas près d'une source de
- Le bloc-piles ne doit pas être exposé à la chaleur
- Assurez-vous que le moniteur et le cordon de l'adaptateur sont toujours hors de portée des enfants, à au moins 1 mètre (3 pieds) de l'enfant ou du berceau, pour éviter tout risque de strangulation.
- 5. Ne jamais placer le moniteur à l'intérieur du berceau ou du parc de bébé. Ne jamais couvrir le moniteur ou l'unité (s) portative avec un article tel une serviette ou une couverture.
- produire des interférences sur votre moniteur vidéo et audio. Tentez d'installer votre moniteur vidéo ou audio à l'écart des appareils électroniques tels que des routeurs sans fil, radios, téléphones cellulaires, interphones, moniteurs, téléphones, ordinateurs personnels, électroménagers et téléphones sans fil.

Stimulateurs cardiaques implantés dans

Les simulateurs cardiaques (ne s'applique qu'aux dispositifs numériques sans fil):

(WTR)', une firme de recherche indépendante,

mportant safety instructions

The baby unit is unpaired from

Press MENU/select when

Press VOL▼ or VOL▲ to

to choose a desired baby

MENU/SELECT. The screen

Turn on the baby unit, and

When pairing is successful, the

the image from the newly paired

If pairing fails, the screen

displays. Try the pairing

Only one baby unit can be

The baby unit also detects other

sounds than those of your baby.

lower level or adjust the speaker

Adjust the sensitivity level to a

The volume of the parent unit

You may have set a low sound

sensitivity level. See Adjust the

sound sensitivity of the baby

unit to change the setting.

The baby units may be out of

closer to the baby units (but not

range. Move the parent unit

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

The baby units may be out of

range. Move the parent unit

Other electronic products may

cause interference with your baby

monitor. Try installing your baby

monitor as far away from these

electronic devices as possible.

closer to the baby units (but not

unit for up to 12 hours.

less than 3 feet).

less than 3 feet).

may have set too low. Press

Why can't I hear VOL▲ to increase the volume

volume on the parent unit.

screen displays \(\square, \) and then

then immediately press and

hold PAIR until the POWER

Press VOL▼ or VOL▲

unit slot, then press

the parent unit is not in use.

the parent unit.

Pair the baby unit:

choose =

displays X

light turns on.

process again.

paired at a time.

baby unit.

babv unit

flashes and

displays 📆.

the parent unit

Why does the

too quickly to

other sounds?

Why don't I

hear a sound/

my baby cry?

Why does the

parent unit

Why can't I

establish a

connection?

Why is the

connection lost

every now and

then? Why are

interruptions?

there sound

beep?

parent unit react

When using your equipment, basic safety precautions should always be followed to

- reduce the risk of fire, electric shock and injury, including the following: 1. Follow all warnings and instructions marked
- 2. Adult setup is required.

on the product.

- 3. 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.
- 4. This product is not intended for use as a medical monitor.
- 5. 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.
- 6. 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 (BT188645/ BT288645) 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. 7. Use only the adapters included with this
- product. Incorrect adapter polarity or voltage can seriously damage the product. Baby unit power adapter: Input 100-240V AC 150mA 50/60Hz; Output: 6V DC 600mA Parent unit power adapter: Input 100-240V AC 150mA 50/60Hz; Output: 6V DC 600mA.
- 8. 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. 9. Unplug this product from the wall outlet
- before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning. 10.Unplug the power cords before replacing
- batteries. 11.Do not cut off the power adapters to replace
- them with other plugs, as this causes a hazardous situation 12.Do not allow anything to rest on the power
- cords may be walked on or crimped. 13. This product should be operated only from the type of power source indicated on the

cords. Do not install this product where the

marking label. If you are not sure of the type

of power supply in your home, consult your dealer or local power company. 14.Do not overload wall outlets or use an

extension cord. 15.Do not place this product on an unstable

table, shelf, stand or other unstable surfaces. 16. 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.
- 17. 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.
- 18.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. 19. You should test the sound reception every
- time you turn on the units or move one of the components 20.Periodically examine all components
- for damage
- 21.Be aware of possible loss of privacy while using public airwaves. Conversations may be picked up by other nursery monitors, cordless phones, scanners, etc.
- 22. Children should be supervised to ensure that they do not play with the product.
- 23. 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

Cautions

- 1. Use and store the product at a temperature between 32°F and 104°F.
- 2. 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.
- 4. 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.
- 5. 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.
- 6. 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:

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.

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

including interference that may cause undesired operation criteria for the amount of radio frequency energy

To ensure safety of users, the FCC has established 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 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

Industry Canada

This device complies with Industry Canada licenceexempt 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

RF radiation exposure statement

technical specifications.

The baby unit complies with FCC RF radiation exposure limits set forth for an uncontrolled operated with a minimum distance of 8 in (20 cm)

California Energy Commission pattery 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 energyconserving standards right out of the box

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.

battery. The CEC battery charging testing mode is

Follow the instructions to install and charge the

For cETL 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

- 1. Observez toutes les instructions et mises en garde inscrites sur l'appareil
- 2. L'installation par un adulte est requise.
- Ce produit a été concu pour être un dispositif d'appoint seulement. Il n'est pas le remplacement d'une supervision responsable et adéquate par un adulte et ne devrait pas être utilisé comme telle.
- 4. Ce produit n'est pas conçu pour être utilisé en tant que moniteur médical.
- 5. N'utilisez pas cet appareil près de l'eau ni de toute autre source d'humidité, par exemple, près d'une baignoire, cuve à lessive, évier de cuisine, dans un sous-sol humide ni près d'une piscine, dans un soussol humide ou une douche.
- 6. MISE EN GARDE: Il peut y avoir un risque d'explosion si vous utilisez le mauvais type de piles pour l'unité du parent. N'utilisez que le bloc-piles rechargeable inclus ou le bloc-piles de rechange (BT188645/BT288645). N'incinérez pas les piles. Celles-ci risqueraient d'exploser. Jetez les piles usées selon les renseignements suivant le sceau du RBRCMD
- 7. N'utilisez que les adaptateurs 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 de l'unité du bébé: Entrée 100-240V

CA 150 mA 50/60 Hz: Sortie: 6 V CC 600 mA.

CA 150 mA 50/60 Hz; Sortie: 6 V CC 600 mA.

Adaptateur de l'unité du parent: Entrée 100-240V

- 8. Lorsqu'ils sont branchés dans une prise de courant, les adaptateurs secteur ont été concus pour être orientés correctement, soit à la verticale ou au plancher. Les broches n'ont pas été conçues pour supporter le poids du bloc d'alimentation et le maintenir en place si celuici est branché dans une prise au plafond, sous une table ou dans un meuble
- Débranchez ce produit de la prise de courant avant de procéder au nettoyage. N'utilisez pas de nettovants en aérosols. Utilisez un chiffon humide
- pour le nettover 10. Débranchez les cordons d'alimentation avant de
- remplacer le bloc-piles 11. Ne coupez pas les cordons d'alimentation pour remplacer les fiches, car ceci peut présenter un danger potentiel.

12. 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 13. Ne faites fonctionner cet appareil qu'avec le type d'alimentation indiqué sur l'étiquette. Si vous

ne connaissez pas le type d'alimentation que

- vous possédez à votre domicile, consultez votre marchand ou votre compagnie locale d'électricité. 14. Ne surchargez pas les prises de courant murales
- ni les rallonges électriques. 15. Ne placez pas cet appareil sur un chariot, meuble trépied, support de montage ni table chancelants.
- 16. Les trous et ouvertures du boîtier, situés à l'arrière de l'appareil ou sous celui-ci, servent à aérer l'appareil. Pour l'empêcher de surchauffer, ne bloquez sous aucun prétexte ces ouvertures et n'empêchez pas l'aération adéquate de l'appareil en le plaçant sur un lit, divan, tapis ou toute autre surface similaire. De même, ne le positionnez pas à proximité ni au-dessus d'une source de chaleur ou d'un calorifère. De plus, ne placez pas l'appareil dans un endroit avant de vous assurer qu'il y ait
- 17. N'enfoncez jamais d'objets à travers les ouvertures de cet appareil, car ils pourraient entrer en contact avec des points de tension dangereux ou causer des courts-circuits qui peuvent dégénérer en incendies ou en risques d'électrocution. Ne renversez jamais de liquide dans ce produit. 18. Afin de réduire les risques d'électrocution, ne

une bonne circulation d'air.

démontez pas cet appareil, mais apportez-le dans un centre de service autorisé. L'ouverture du boîtier ou le retrait de toutes pièces que contient cet appareil, à l'exception de l'accès autorisé à certaines portes ou ouvertures, risque de vous exposer à des points de tension dangereux ou d'autres dangers. Un remontage incorrect peut par la suite présenter des risques d'électrocution.

- 19. Vous devriez tester la réception chaque fois que

- 1. Utilisez et entreposez le produit à une température
- excessive telle que la lumière du soleil ou au feu.
- 6. D'autres équipements électroniques peuvent

L'organisme 'Wireless Technology Research, LLC

a mené une évaluation pluridisciplinaire des interférences entre les téléphones sans fil portatifs et les stimulateurs cardiaques implantés dans l'organisme. Appuyée par l'Administration des aliments et drogues (FDA) des États-Unis, la firme WTR recommande aux médecins:

Avis aux détenteurs de stimulateurs cardiaques · Vous devriez maintenir les dispositifs sans fil à au

moins six pouces du simulateur cardiaque. Ils ne doivent PAS placer le téléphone sans fil directement sur le stimulateur cardiaque, tel que dans une poche de chemise, lorsque celui-ci est

en marche. L'étude effectuée par l'organisme WRS n'a pas identifié de risque pour les détenteurs de simulateurs cardiaques causés par les gens qui utilisent dispositifs

sans fil à proximité de ceux-ci. Champs électromagnétiques (EMF)

Ce produit de VTech est conforme à toutes les normes se rapportant aux champs électromagnétiques (EMF) standard. Si vous le manipulez correctement en suivant les instructions de ce guide, son utilisation sera sécuritaire pendant de nombreuses années. selon les meilleures évidences scientifiques dont nous disposons aujourd'hui.

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

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")?

normally and in accordance with the Product operating

instructions. This limited warranty extends only to the

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

How long is the limited warranty period?

to take approximately 30 days.

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.

This limited warranty does not cover: 1. 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

What is not covered by this limited warranty?

2. Product that has been damaged due to repair, alteration or modification by anyone other than an authorized service representative of VTech: or 3. Product to the extent that the problem experienced is caused by signal conditions, network reliability, or

cable or antenna systems: or

liquid intrusion; or

4. Product to the extent that the problem is caused by use with non-VTech accessories; or 5. 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 8. Charges for installation or set up, adjustment of

systems outside the unit. How do you get warranty service?

features may save you a service call.

To obtain warranty service in the USA, please visit our website at www.vtechphones.com or call 1 (800) 595-9511. In Canada, go to www.vtechcanada.com or call 1 (800) 267-7377. NOTE: Before calling for service, please review the user's manual - a check of the Product's controls and

customer controls, and installation or repair of

Except as provided by applicable law, you assume the risk of loss or damage during transit and transportation and are responsible for delivery or handling charges incurred in the transport of the Product(s) to the service location. VTech will return repaired or replaced Product under this limited warranty. Transportation, delivery or handling charges are prepaid. VTech assumes no risk for damage or loss of the Product in transit. If the Product failure is not covered by this limited warranty, or proof of purchase does not meet the terms of this limited warranty, VTech will notify you and will request that you authorize the cost of repair prior to any further repair activity. You must pay for the cost of repair and return shipping costs for the repair of Products that are not covered by this limited

What must you return with the Product to get warranty service?

- 1. 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
- and the date of purchase or receipt; and 3. Provide your name, complete and correct mailing address, and telephone number.

2. Include a "valid proof of purchase" (sales receipt)

identifying the Product purchased (Product model)

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

technician for help

specific legal rights, and you may also have other rights, which vary from state to state or province to province. 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

Please retain your original sales receipt as proof of purchase.

limitation or exclusion may not apply to you.

Technical specifications

Crystal controlled PLL synthesizer Frequency control Baby unit: 2407.5 - 2475 MHz Transmit frequency Parent unit: 2407.5 - 2475 MHz Channels 21 LCD 2" Color LCD (TFT 176x220 pixel) Maximum power allowed by FCC Nominal effective and IC. Actual operating range may vary according to environmental conditions at the time of use Parent unit: 3.6 V Ni-MH battery requirement Baby unit power adapter: Input: 100-240V AC 150mA 50/60Hz Output: 6V DC 600mA Parent unit power adapter Input: 100-240V AC 150mA 50/60Hz Output: 6V DC 600mA

Specifications are subject to change without notice © 2015 VTech Communications, Inc.

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

Changes or modifications to this equipment not

expressly approved by the party responsible for

(2) this device must accept any interference received, FCC criteria. The baby unit shall be installed and used

held at least 1 in (2.5 cm) from your face. This Class B digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B)

environment. The baby unit should be installed and 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.

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