User's manual VM311/VM311-13/VM311-2/ VM311-23

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





### Congratulations

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

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

Register online to get an additional 3-month warranty!

Visit www.vtechphones.com.



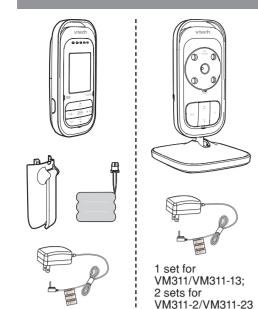
Registration

Register your product online for enhanced warranty support.

Product news

Learn about the latest VTech products.



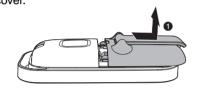


### Install the battery

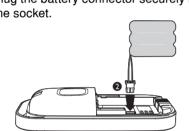
You can power up the parent unit by connecting it to AC power or to the rechargeable battery provided. Even if the parent unit is connected to AC power, we recommend you also install the battery. This guarantees continual operation in case of a power outage.

#### Install the battery as shown below.

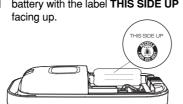
1. Slide and lift to open the battery compartment



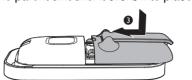
2. Plug the battery connector securely into



#### Make sure the supplied rechargeable battery with the label THIS SIDE UP



3. Align the battery compartment cover flat against the battery compartment, then place down and slide it towards the center of the parent unit until it clicks 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.



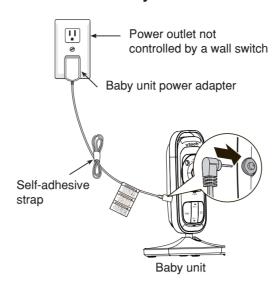
- The operating time for using the rechargeable battery is short. If you want to monitor your baby for a long time, we recommend you connect the parent unit to AC power.
- If the parent unit will not be used for a long. time, disconnect and remove the battery to prevent possible leakage.

### Connect and charge the battery

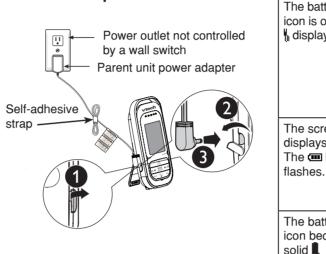


- Use only the battery supplied with this
- Use only the parent unit power adapter or the baby unit power adapter supplied with this product
- The parent unit power adapter and baby unit power adapter are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or
- Make sure the parent unit, the baby unit and the power adapter cord are out of reach of children.

#### Connect the baby unit



#### Connect the parent unit



#### The battery No battery nstall the icon is off and is installed parent unit battery. displays. but operates using AC Charge without power, or the battery has interruption been installed (at least 30 minutes). incorrectly. The screen Charge The battery displays 🗀. has very little without The **III** light charge and nterruption

Charge the parent unit battery

Once you have installed the parent unit and

its battery, press and hold b to turn it on. The

battery icon indicates the battery status (see

the table below). The parent unit battery is fully

charged after 12 hours of continuous charging.

The standby time varies depending on the

the age of the battery.

Battery

indicators

sensitivity level you set, your actual use and

When the parent unit is operating in battery

least 30 minutes to give the parent unit enough

charge to use for a short time. When operating

in low battery condition, the parent unit displays

. The Ight on the parent unit flashes and

the parent unit plays short beeps to alert you.

The following table summarizes the battery

**Battery** 

status

Action

(about 30

charge indicators and actions to take.

mode and the battery is low, you need to

for only a minutes). short time. The battery The battery is To keep icon becomes the battery fully charged. solid charged, connect it to AC power when not in use.

When you charge the battery initially or it is

not used for a long period of time, charge

to charge the battery when the parent unit

is turned on. To shorten the charging time, turn the parent unit off while charging.

it for 12 hours continuously. It takes longer

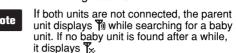
may be used

### Before use

You may test the baby monitor before initial

#### To test your video and audio monitor:

- 1. Place the parent unit and the baby units in from the parent unit.
- 2. Press and hold ( on the baby units until the POWER light turns on. charge the parent unit without interruption for at
  - the POWER light turns on.



#### Positioning the baby monitor

of the baby unit. We recommend the parent unit is at least 3 feet away from the baby unit to avoid audio feedback. If you still experience audio feedback, move the parent unit and the baby unit farther apart.

> For better image quality, do not place the baby unit too far away from your baby.

baby unit, you can refer to Installation guide.



### Operating range

The operating range of the baby monitor is up actual operating range may vary depending on the environmental conditions and other interferences such as walls, doors and other obstructions.

You can zoom in or out while viewing image

Press and hold **△**, **▼**, **◄** or **▶** to move the

You can use the TALK function of the parent

Press and hold TALK when the parent

unit is viewing particular baby unit. Speak

Your voice is broadcast to the baby unit.

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

external light sources.

light levels, the infrared LEDs are switched on

Pair and replace extra new baby unit (VM310/

The baby units and parent unit provided are

already paired. You can add or replace any

separately) to your video and audio monitor

baby units (VM310/VM310-13 purchased

To pair and replace a baby unit:

2. Press ▼ or ▲ to choose .

baby unit.

POWER light turns on.

When the infrared LEDs are on, the image

is in black and white. This is normal due to

You can pair a maximum of four baby units

be paired to the parent unit before use.

1. Press **MENU/select** when the parent unit is

Turn on the new baby unit, and then

Press ◀ or ▶ to choose a desired baby unit

immediately press and hold PAIR until the

slot, then press MENU/SELECT. The screen

If you choose an occupied baby unit slot,

the new baby unit will replace the existing

to your parent unit. Each new baby unit must

towards the microphone on the parent unit.

or rightward correspondingly.

unit to talk and comfort your baby.

zoomed image upward, downward, leftward

**Overview** 

Baby unit overview

#### **Infrared LEDs** Backup light for night vision. 3 POWER on/off indicator

#### 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
- Power jack

#### Control key panel

Press to increase the listening volume.

Press and hold to pair to the parent unit.

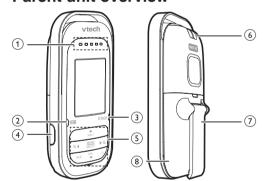
# Microphone

**Stand** 

Tilt to adjust the camera angle.

Rim Base

#### Parent unit overview



Visual sound indicator

0 0 0 0

Visual sound indicator shows the sound level detected from baby unit. It also shows the volume level during speaker volume setting.

Sound level detected from the baby unit is independent from the volume level set at the parent unit. 

- indicate a moderate sound level detected from the baby unit; or **Level 1** to **Level 3** of the speaker volume setting.
- Red lights indicate a higher sound level detected from the baby unit; or

**Level 4** to **Level 5** of the speaker volume setting.

#### ■ 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 on/off indicator
- On when the parent unit is turned on. Flashes when in pairing process, or when connecting to baby unit while the baby unit is not available.
- Power jack

#### Control key panel

### **▲/VOL+**

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

# MENU/SELECT

- Press to enter the menu.
- While in a menu, press to choose an item, or save a setting.

#### **▼/VOL-**

- Press to decrease the speaker volume
- While in the menu, press to scroll down. While viewing a zoomed image,

#### press and hold to move the image downward. **4**/Q

- While in a menu, press to choose the option on the left side.
- While viewing a zoomed image, press to zoom out; or press and hold to move the image leftward.

### **▶/**⊕

- While in a menu, press to choose the option on the right side.
- While viewing image, press to zoom in.
- While viewing a zoomed image, press and hold to move the image rightward.

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While viewing image, press and hold to talk to the selected baby unit.

Press and hold to turn on or off. Press to turn on or off the screen.

Slot for portable use Stand

Battery compartment cover

# Parent unit display icons

#### Connection status

- Till displays when strong signal strength is detected between the baby unit and the parent unit.
- · T<sub>i</sub>, T<sub>i</sub> or T displays when moderate signal strength is detected between the baby unit and the parent unit.
- $\cdot$   $\Upsilon_{\!\!\! imes}$  displays when the link between the baby unit and the parent unit is lost.  $\cdot$  **1** 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.

# $\oplus$

Display when the camera at the baby unit has zoomed in.



Display when the volume is turned off.



# Sound activation

Display when the sound activation is on. The baby unit detects the sound in the baby room, and it automatically goes on to show the baby on the video display.

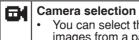


**Battery status**  $\cdot \nearrow \overrightarrow{\square} \rightarrow \overrightarrow{\square$ when the battery is charging. displays solid when the battery is fully

 $\hat{\mathbb{Q}}$  displays when the battery is low and needs charaina. n displays when no battery is installed but operates using AC power, or the battery has been installed incorrectly.

### Parent unit main menu icons

the screen.



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

You can change the brightness of



This feature monitors the microphone sensitivity of the baby unit through the parent unit. The higher the sensitivity level, the more sounds it picks up in your baby's room.

# 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



provided are already paired. You can add or replace baby units (VM310/ VM310-13 purchased separately) to your baby monitor system.

# Power on or off the baby unit

Press and hold  $\odot$  to turn on the baby unit. The **POWER** light turns on.

Press and hold  $\Phi$  again to turn off the baby

# unit. The POWER light turns off.

Press and hold  $\odot$  again to turn off the parent unit. The screen turns off.

# without power off the parent unit. You can still

hear sound from the baby unit.

 Press ▲/VOL+ or ▼/VOL- on the baby unit at any time.

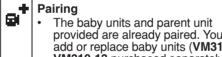
### Adjust the speaker volume for parent unit Volume 1 to Volume 5, or turn it off.

Press ▲/VOL+ or ▼/VOL- on the parent

unit when it is not in use. When the speaker volume is set to off, the

not in use. Press ▼ or ▲ to scroll to ♥.

# off to save power.



### Using the baby monitor

# Power on or off the parent unit

Press and hold  $\Phi$  to turn on the parent unit. The screen turns on.

#### Turn on or off the parent unit screen You can turn on or off the parent unit screen

 Press O on the parent unit at any time. Adjust the speaker volume for baby unit

You can adjust the speaker volume.

# You can adjust the speaker volume from

screen displays .

You can adjust the brightness of the parent unit screen from Level 1 to Level 5. The LCD brightness is preset to **Level 3**.

1. Press MENU/select when the parent unit is

Adjust the LCD brightness of the parent unit

Press ◀ or ▶ to adjust the brightness. 4. Press MENU/SELECT to confirm your selection.

#### Adjust the sound sensitivity of the baby unit You can use the parent unit to change the sound sensitivity level of the baby units from **Level 1** to **Level 5**. The higher the sound sensitive is set, the more sensitive the baby

- unit is in detecting sounds for transmitting to the parent unit. 1. Press **MENU/select** when the parent unit is
- not in use.
- Press ▼ or ▲ to scroll to 3. Press ◀ or ▶ to adjust the sensitivity level. 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 only turns on when the baby unit picks up a sound. As long as no sound is detected within 50 seconds, the parent unit screen is off

- to save power 1. Press MENU/select when the parent unit
- is not in use. 2. Press ▼ or ▲ to scroll to ♣<sub>3</sub>.
- 3. Press ◀ or ▶ to select ✓ to turn on, or X to turn off sound activation. 4. Press MENU/SELECT to confirm your selection.
  - 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

If you mute the speaker while sound

activation is on, then you hear a beep

### Select the camera

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

sensitivity to Level 5.

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

- 2. Press ▼ or ▲ to scroll to ➡. 3. Press ◀ or ▶ to select the desired baby unit
- (1, 2, 3 or 4) or Patrol Mode (**b**). Press MENU/SELECT to confirm your selection.

When pairing is successful, the screen displays , and then the image from the newly paired baby unit.

# use, and at regular times thereafter.

- the same room to test the product. Make sure the baby units are at least 3 feet away
- Press and hold  $\odot$  on the parent unit until

If both units are not connected, the parent

Place the parent unit within the operating range



Zoom

from baby unit.

Talk function

Night vision

automatically.

VM310-13)

system.

not in use.

displays 🛣.

Press ⊕ to zoom in.

Press Q to zoom out.

For desktop usage and/or wall mounting the

to 1,000 feet outdoors or 150 feet indoors. The

▲/VOL+

Camera

**▼/VOL**-Press to decrease the listening volume.

也 (On/Off)

Press and hold to turn on or off.

#### the pairing process again.

Only one baby unit can be paired at a time. To unpair a baby unit: Make sure you power on the baby unit and

If pairing fails, the screen displays. Try

the parent unit before unpairing the baby unit. 1. Press **MENU/select** when the parent unit

(1, 2, 3 or 4).

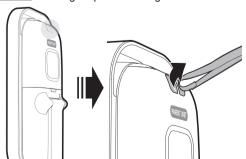
- is not in use. 2. Press ▼ or ▲ to scroll to ➡. 3. Press ◀ or ▶ to select the desired baby unit
- 4. Press and hold TALK until X and V display. 5. Press ◀ or ▶ to select X to cancel, or ✓ to

confirm the unpair process 6. Press MENU/SELECT to confirm your selection. When unpairing is successful, the **POWER** light on the selected baby unit flashes. The parent unit displays for a while, and then the

image from the baby unit previously viewing.

# Portable use of parent unit (optional)

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



1. 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. 3. Insert the one end of the sling into the other end of the sling, and fasten it.

General product care

motors or fluorescent lamps).

#### 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,

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, contact customer service by visiting our website at www.vtechphones.com or calling 1 (800) 595-9511.

Why does the baby monitor not respond normally

- Try the following (in the order sted) for common cure: 7? 1. Disconnect the power to the baby units and the parent unit. Remove the batteries in the
- batteries again. Wait a few minutes before connecting power back to the baby units and the parent unit.

parent unit. Then install the

- . 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.

Why don't the power-on light of the baby unit and parent unit go on when I switch on the units?

Perhaps the rechargeable pattery of the parent unit is empty and the parent unit is not connected to the mains. nsert the appliance plug into the parent unit and put the adapter in a wall socket Then press  $oldsymbol{\Phi}$  to 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 parent unit

Why is my screen The screen is in black and white when the infrared LEDs in black and are on during nighttime or in a white? dark room. This is normal due to external light sources. 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 oitched noise? at least 1 metre/3 feet away from each other. The baby unit also picks up Why does the parent unit react other sounds than those too quickly to of your baby. Adjust the other sounds? sensitivity level to a lower level or adjust the speaker volume on the parent unit. Why don't I hear a The volume of the parent unit sound/Why can't may have set too low. Press hear my baby ▲/VOL+ to increase the cry? volume level You may have set a low sound sensitivity level. See Adjust the sound sensitivity of the baby unit to change the setting. Why does the The baby units may be out of range. Move the parent unit parent unit beep? closer to the baby units (but not less than 3 feet). 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 12 hours. Why can't I The baby units may be out of establish a range. Move the parent unit connection? Why closer to the baby units (but is the connection not less than 3 feet)

lost every now

and then? Why

interruptions?

are there sound

### 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:

- 1. Follow all warnings and instructions marked on the product.
- 2. Adult setup is required.
- 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 (BT185645/BT285645) 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
- 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. Do not install this product where the

13. 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.

14.Do not overload wall outlets or use an

cords may be walked on or crimped.

Cautions

or fire.

1. Use and store the product at a temperature

cold, heat or direct sunlight. Do not put the

excessive heat such as bright sunshine

4. Make sure the baby unit(s) and the adapter

avoid a possible strangulation hazard.

baby's crib or playpen. Never cover the

baby unit(s) or parent unit with anything

interference with your baby monitor. Try

installing your baby monitor as far away

intercoms, room monitors, televisions,

Precautions for users of implanted cardiac

Cardiac pacemakers (applies only to digital

Wireless Technology Research, LLC (WTR),

multidisciplinary evaluation of the interference

implanted cardiac pacemakers. Supported by

the U.S. Food and Drug Administration, WTR

· Should keep wireless devices at least six

Should NOT place wireless devices directly

over the pacemaker, such as in a breast

This VTech product complies with all standards

instructions in this user's manual, the product

is safe to be used based on scientific evidence

WTR's evaluation did not identify any risk

to bystanders with pacemakers from other

regarding electromagnetic fields (EMF).

If handled properly and according to the

an independent research entity, led a

recommends to physicians that:

inches from the pacemaker.

pocket, when it is turned ON.

persons using wireless devices.

Electromagnetic fields (EMF)

available today.

**Pacemaker patients** 

between portable wireless devices and

from these electronic devices as possible:

wireless routers, radios, cellular telephones,

personal computers, kitchen appliances and

5. Never place the baby unit(s) inside the

6. Other electronic products may cause

such as a towel or a blanket.

cordless telephones.

pacemakers

cordless devices):

cord(s) are always out of reach of the baby,

at least 3 feet away from the baby or crib, to

2. Do not expose the product to extreme

product close to a heating source.

3. Batteries should not be exposed to

between 32°F and 104°F.

- 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
- 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**

- accident, shipping or other physical damage, improper installation, abnormal operation or handling, neglect, inundation, fire, water or other
- authorized service representative of VTech; or Product to the extent that the problem experienced
- or cable or antenna systems; or 4. Product to the extent that the problem is caused
- serial number plates or electronic serial numbers
- 6. Product purchased, used, serviced, or shipped for repair from outside the United States of America or Canada, or used for commercial or institutional
- Product returned without a valid proof of purchase (see item 2 on the next page); or
- customer controls, and installation or repair of systems outside the unit.

NOTE: Before calling for service, please review the user's manual - a check of the Product's controls and features may save you a service call.

Except as provided by applicable law, you assume the risk of loss or damage during transit and Product failure is not covered by this limited warranty, cost of repair and return shipping costs for the repair

### What must you return with the Product to get

Include a "valid proof of purchase" (sales receipt) identifying the Product purchased (Product

### 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

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® is a registered trademark of Rechargeable **Battery Recycling Corporation** 



### FCC and IC regulations

#### FCC Part 15

Other limitations

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.

#### 3. Provide your name, complete and correct mailing address, and telephone number

# Technical specifications

Frequency control	Crystal controlled PLL synthesizer
Transmit frequency	Baby unit: 2407.5 - 2475 MHz Parent unit: 2407.5 - 2475 MHz
Channels	21
LCD	2" Color LCD (QVGA 320x240 pixel)
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	Parent unit: 3.6 V Ni-MH battery Baby unit power adapter: Input: 100-240V AC 150mA 50/60Hz Output: 6V DC 600mA

# 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.

#### 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 qui suivent :

- 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 conçu pour être un dispositif d'appoint seulement. Il n'est pas le remplacement 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 (BT185645/BT285645). N'incinérez pas les piles. Celles-ci risqueraient d'exploser. Jetez les piles usées selon les renseignements suivant le sceau du RBRC®.
- 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 150mA 50/60 Hz; Sortie: 6 V CC 600 mA Adaptateur de l'unité du parent Entrée 100-240V CA 150mA 50/60 Hz; Sortie: 6 V CC 600 mA
- 8. Lorsqu'ils sont branchés dans une prise de courant, les adaptateurs secteur ont été conçus pour être orientés correctement, soit à la

verticale ou au plancher. Les broches n'ont pas été concues 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.

Other electronic products may

cause interference with your

baby monitor. Try installing

as possible.

your baby monitor as far away

from these electronic devices

avant de procéder au nettoyage. N'utilisez pas de nettoyants en aérosols. Utilisez un chiffon humide pour le nettoye

9. Débranchez ce produit de la prise de courant

- 10. Débranchez les cordons d'alimentation avant de remplacer le bloc-piles. 11. Ne coupez pas les cordons d'alimentation pour
- 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

remplacer les fiches, car ceci peut présenter un

- 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, et n'empêchez pas l'aération adéquate de l'appareil en le placant 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 une bonne circulation
- 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
- 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
- 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 scanneurs, etc.

- 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**

#### Mises en garde

- 1. Utilisez et entreposez le produit à une
- température entre 0° C (32°F) et 40°C (104° F). 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 excessive telle que la lumière du soleil ou au feu.
- 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.
- 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.
- D'autres équipements électroniques peuvent 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) L'organisme 'Wireless Technology Research, LLC (WTR)', une firme de recherche indépendante, 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 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

#### 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: 1. Product that has been subjected to misuse,
- 2. Product that has been damaged due to repair, alteration or modification by anyone other than an
- is caused by signal conditions, network reliability,
- by use with non-VTech accessories: or Product whose warranty/quality stickers, product have been removed, altered or rendered illegible; or
- purposes (including but not limited to Products used for rental purposes); or
- Charges for installation or set up, adjustment of

# How do you get warranty service?

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 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 of Products that are not covered by this limited

- 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
- model) and the date of purchase or receipt; and

# and Canada.

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

the equipment.

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.

Changes or modifications to this equipment not

expressly approved by the party responsible for

compliance could void the user's authority to operate

This device complies with Part 15 of the FCC rules.

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

#### **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 received, including interference that may cause undesired operation

Privacy of communications may not be ensured when using this product. The term "IC:" before the certification/registration

number only signifies that the Industry Canada technical specifications were met.

environment. The baby unit should be installed and

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

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.

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

agreement between you and VTech. It supersedes

This warranty is the complete and exclusive

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 exclusion or limitation of incidental or consequential

Please retain your original sales receipt as proof of purchase.

not apply to you

damages, so the above limitation or exclusion may

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. © 2014 VTech Communications, Inc. All rights reserved. 05/14. VM311-X\_CIB\_ V6.0 Document order number: 91-007629-030-100