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

VM2251-2

Video Monitor





VM2251

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

This manual has all the feature operations and troubleshooting necessary to install and operate your new VTech product. Please review this manual thoroughly to ensure proper installation and operation of this innovative and feature rich VTech product.

Congratulations

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

What's in the box









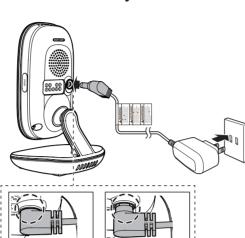
1 set for VM2251 2 sets for VM2251-2

Connect and charge the battery

PNOTES

- The rechargeable battery is pre-installed in your parent unit
- Use only the power adapters supplied with this product
- Make sure the electrical outlets are not controlled by wall switches.
- · 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 they are plugged into a ceiling, under-the-table or cabinet outlet.
- Make sure the parent unit, the baby unit and the power adapter cords are out of reach of children.

Connect the baby monitor





Charge the parent unit battery

When you have connected and turned on the parent unit, the battery will be charged automatically. The battery icon indicates the battery status (see the following table).

ØNOTES

· The parent unit battery is fully charged after 11 hours of continuous charging.

Battery Battery

- · It takes longer to charge the battery when the parent unit is turned on. To shorten the charging time, turn the parent unit off while charging.
- The standby time varies depending on the volume level you set and your actual use.

Action

indicators	status	
The screen displays Battery low at Parent Unit. The or light flashes.	The battery has very little charge and may be used for only a short time.	Charge without interruption (about 30 minutes).
The battery icon becomes solid	The battery is fully charged.	To keep the battery charged, connect it to AC power when not in use.

Before use

⊘NOTE

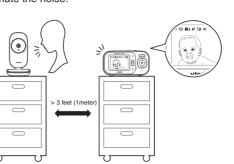
This baby monitor is intended as an aid. It is not a substitute for proper adult supervision, and should not be used as such

Test your baby monitor

You may test the baby monitor before initial use, and at regular times thereafter.

()CAUTION

• For hearing protection, make sure the parent unit is more than 3 feet (1 meter) away from both baby units. If you hear any high-pitched noise, move the parent unit further until the noise stops. You can also press VOL▼ on the parent unit to lower or mute the noise



- 1. Make sure your baby unit and parent unit are on.
- 2. The parent unit displays images from the baby unit.
- Speak towards the microphone of the baby unit. You will hear the sound at the parent unit.
- 3. If you have two baby units, view the image from one of them by switching cameras via menu. Then, repeat step 2.

⊘NOTE

• When the parent unit displays % No link to Camera, and the POWER LED light flashes. move the parent unit closer to the baby units (observe the minimum distance of 3 feet / 1 meter). You can also check if the baby monitor is connected to a live power socket and switched on.

• Increase the speaker volume of the parent unit if you cannot hear the sounds transmitted from the baby units.

Positioning the baby monitor

• To avoid interference from other electronic

1. Place the baby units more than 3 feet

(1 meter) away from the baby units.

3. Adjust the angle of the baby unit camera to

• The default volume of your parent unit is level 3.

from your baby monitor while positioning:

- Turn down the volume of your parent unit.

If you experience high-pitched screeching noise

- Make sure your baby units and parent unit are more than 3 feet (1 meter) apart, OR

aim at your baby.

()CAUTION

(1 meter) away from your baby.

devices, place your baby monitor far away from

devices such as wireless routers, microwaves,

baby's crib or playpen.

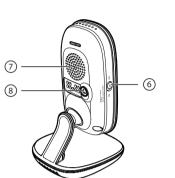
cell phones and computers.

 Keep the baby unit out of the reach of your baby. Never place or mount the baby unit inside the

160 feet (50 meters) indoors. The actual operating range may vary depending on the environmental conditions and other interferences such as walls, doors and other obstructions.

Baby unit overview





1	PAIR button	
2	Power indicator	
	 On when the baby unit is turned on and is paired to the parent unit. Flashes when the baby unit is not being viewed; or when the link to the parent unit is lost. 	
3	Microphone	
4	Camera	

vtech

User's manual

Arrow keys and VOL▲ / VOL▼

- Press to increase the parent unit speaker volume
- or to enter an item's sub-menu. While zooming in **SINGLE-CAM** or

- Press to decrease the parent unit speaker volume
- While in a menu, press to scroll
- While zooming in SINGLE-CAM or PATROL mode, press and hold to move the zoomed image downward.
- next item on the left.
- While zooming in SINGLE-CAM and PATROL mode, press and hold to move the zoomed image leftward.
- next item on the right.
- While zooming in SINGLE-CAM or PATROL mode, press and hold to move the zoomed image rightward.

- Flashes red when battery is low.

0 0 0

the sound level detected by the baby

- lights indicate a moderate sound level detected by the baby unit.
- Additional red lights indicate a higher sound level detected by the baby unit (e.g. baby

⊕ Zoom

image in SINGLE-CAM or PATROL

	mode.
)	Main screen

10 Speaker

- U ON/OFF switch
- Slide to turn on or off the parent unit. Power jack

Press to zoom in or out while viewing

Ø

Displays the baby unit number that is being viewed when in SINGLE-CAM or PATROL mode.



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



Displays when the baby unit being viewed has activated the night vision feature

Displays when the parent unit speaker volume is set to off.

detected by the baby unit in Fahrenheit (°F) or Celsius (°C) (e.g. 57°F or 14°C).

- ⇒ → → → → m animates when the battery is charging.
- displays solid when the battery is fully charged. displays when the battery is
- low and needs charging.

◆●■■■■ Speaker volume

Displays the parent unit speaker volume level while adjusting.

Parent unit main menu icons

⊟(Monitoring mode You can enter the monitoring mode to view the video from the baby unit.
----	---

	1.00
7 20	Brightness You can change the brightness of the parent unit screen.
	unit.

4.0	VOX Sensitivity
₽2	You can set a specific time the screen off.
	LCD screen off timer

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.



Sound-activated screen Automatically turns on the parent unit screen when a baby unit detects a sound after the screen is turned off. When no sound is detected, the screen is



alert tone so that the parent unit beeps whenever the room temperature detected by the baby unit falls outside of the desired temperature range.

format to display the real-time temperature in baby's room. or set the maximum/minimum temperature limit for alerts.

goo		
/No link to Camera	The selected baby unit is out of range or is turned off.	
/Battery low at Parent Unit	The battery is empty and needs to be recharged.	
図	The parent unit is searching for baby units.	
/Temperature too high or /Temperature too low	The temperature detected by the baby unit is higher/lower than the desired temperature alert range.	
%	The parent unit is searching for baby units.	

* # represents the selected baby unit number.

Using the baby monitor

- Slide the **ON/OFF** switch up to turn on the baby unit. The POWER LED light turns
- Slide the **ON/OFF** switch down to turn off the baby unit. The **POWER** LED light turns off.

Power on or off the parent unit

- POWER LED light turns on.
- Slide the ON/OFF switch to OFF turn off the parent unit. The screen and the **POWER** LED light turns off.

Adjust parent unit speaker volume

 Press VOL▲/VOL▼ on the parent unit to adjust the speaker volume.

• When the parent unit speaker volume is set to off, appears on the screen.

Adjust LCD brightness

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

- 1. Press MENU when the parent unit is idle.
- 2. Press ◀ or ▶ to choose ※, then press ▲.
- 3. Press ▼ or ▲ to choose the desired level of brightness, then press MENU to confirm your selection.

Monitoring mode

Every time the parent unit is turned on, it displays a baby unit in SINGLE-CAM mode. If there are more two baby units in your system, you can also monitor your baby in PATROL mode.

SINGLE-CAM	The screen displays image of a single baby unit in full screen.
PATROL	A single cam view that transits to a different baby unit every 10 seconds.

Change monitoring mode

To change the monitoring mode from SINGLE to PATROL mode:

1. Press MENU to enter the main menu. 2. Press ◀ or ▶ to choose ■ then press ▲ to

open the submenu.

3. Press ▲ or ▼ to select **3** to enter **PATROL** mode to alternately view the image from one baby unit to the next one in every 10 seconds.

To change the monitoring mode from **PATROL** to SINGLE mode:

- 1. Press SELECT to enter the main menu.
- 2. Press ◀ or ▶ to choose , then press ▲ to open the submenu.

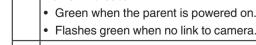
 If one or more paired baby units are powered off or disconnected during patrolling, the parent unit will keep searching until its power has run out or a baby unit is connected once again

You can set the screen off time for the parent unit so that the screen will be automatically turned off after it is idle for a specific time interval. When the screen is turned off, you

- can still hear sound from the baby unit. 1. Press $\frac{MENU}{SELECT}$ to enter the main menu when
- 2. Press ◀ or ▶ to choose ☒, then press ▲ to open the submenu.
- 3. Press ▼ or ▲ to choose the desired time period to automatically turn off screen then press MENU to confirm your selection

VOX (sound-activated) sensitivity

(Level 5).



Press and hold to talk to the selected baby unit in **SINGLE-CAM** or PATROL mode.

Parent unit overview

While in a sub-menu, press to

choose an item, or save a setting.

Light sensor

Speaker

Power jack

Ů ON/OFF switch

Slide to turn on or off the baby unit.

Connects with AC power adapter.

Power indicator Green when the parent is powered on.

TALK

PATROL mode, press and hold to

- While in a menu, press to choose the

MENU/SELECT Press to enter or exit the menu.

- While in a menu, press to scroll up,

- move the zoomed image upward

- While in a menu, press to choose the

MIC

Battery indicator Red when battery is charging.

Visual sound indicator

The visual sound indicator can show

Sound level detected by the baby

One to three green

crying loudly).

Stand

Connection status

Parent unit status icons

parent unit.

T. or T. displays when strong signal strength is detected between the baby unit and the

T. or T. or T displays when moderate or low signal strength is detected between the baby unit and the parent unit.

is displays when the link between the baby unit and the parent unit is lost.

Patrol mode Displays when the parent unit is in PATROL mode. ■1 or Current view status

• • X Mute alert

Real-time temperature Displays the real-time temperature

Battery status

to view the video from the baby unit.
Brightness You can change the brightness of

e to turn

automatically off to save power. **Temperature** You can turn on the temperature

You can also set the temperature

Parent unit warning icons and messages

	/No link to Camera	The selected baby unit is out of range or is turned off.
	/Battery low at Parent Unit	The battery is empty and needs to be recharged.
	_	

	searching for baby uni
/Temperature too high	The temperature detected by the baby u

Power on or off the baby unit

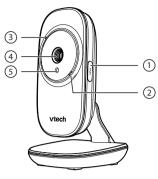
- Slide the ON/OFF switch to ON to turn on the parent unit. The screen and the

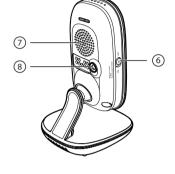
⊘NOTE

The operating range of the baby monitor is up to 1000 feet (300 meters) outdoors or

Operating range

Overview



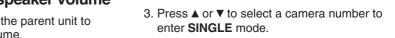


Screen off timer

- the parent unit is idle.

and return to idle screen.

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



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

•!

(Level 1)

♦!

pacemakers

ling our

/el our

/el on

The parent unit speaker turns on for crying and louder sounds from your baby It remains quie when your baby makes soft sounds.

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

Precautions for users of implanted cardiac

Low

Sensitivity

Cardiac pacemakers (applies only to digital cordless

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 Ni-MH 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 Ni-MH batteries into the trash or municipal waste, which may be illegal in vour area.

VTech's participation in RBRC® makes it easy for you to drop off the spent battery at local retailers participating in the BBRC® 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 the Rechargeable Battery Recycling Corporation.

- 1. Press $\frac{MENU}{SELECT}$ to enter the main menu when the
- 2. Press ◀ or ▶ to choose ¶, then press ▲ to open the submenu.
- 3. Press ▼ or ▲ to choose the desired level (refer to the VOX sensitivity level table), then press MENU to confirm your selection and return to idle screen

⊘NOTE

· If the screen is off, and the setting of sound-activated screen is ON, then LCD screen will be turned on automatically when VOX sensitivity is triggered.

Sound-activated screen

When sound activation is on, as long as no sound is detected within 50 seconds, the parent unit screen will turn off automatically to

When your baby unit detects a sound, which exceeds the selected sensitivity level, the sound activation triggers the parent unit screen to turn on automatically. When no sound is detected within 50 seconds, the screen will be off again.

- 1. Press SELECT to enter the main menu.
- 2. Press ◀ or ▶ to choose ♣,, then press ▲ to open the submenu.
- 3. Press ▼ or ▲ to set the function as **IN** or **III**, then press MENU to confirm your selection and return to idle screen.

Zoom

You can zoom in while viewing images from the baby unit in SINGLE-CAM and PATROL mode.

- Press ⊕ to zoom in.
- Press ▼ or ▲ to move the zoomed image upward or downward
- Press ◀ or ▶ to move the zoomed image leftward or rightward
- Press
 again to zoom out.

You can use the **TALK** function of the parent unit to comfort your baby in SINGLE-CAM and PATROL mode

Press and hold TALK on the parent unit

1. Speak towards the microphone on the parent unit. Your voice is broadcast to the baby unit.

2. Release the **TALK** key to stop the broadcast.

Monitor the temperature

Your baby unit monitors the temperature of your baby's room with its built-in temperature sensor. If the detected temperature is out of the preset temperature range, the parent unit will display an alert message.

Set temperature range

You can set the desired room temperature alert range for the minimum temperature or the maximum temperature.

- 1. Press MENU when the parent unit is idle.
- 2. Press ◀ or ▶ to choose ♣ , then press ▲.
- 3. Press ▼ or ▲ to choose ♣ , then press MENU 4. Press ▼ or ▲ to choose MIN or MAX, then
- press MENU 5. Press ▼ or ▲ to choose the desired minimum or maximum temperature, then
- press MENU to confirm your selection.

Temperature alert tone

You can turn on the temperature alert tone so that the parent unit will emit an alert tone if the detected temperature is out of range

- 1. Press SELECT when the parent unit is idle.
- 2. Press ◀ or ▶ to choose ♣ then press ▲.
- 3. Press ▼ or ▲ to choose 🖟, then press MENU
- 4. Press ▼ or ▲ to choose ■N or , then press SELECT to confirm your selection.

Temperature format

You can choose to display the temperature in Fahrenheit (°F) or Celsius (°C).

- 1. Press MENU when the parent unit is idle.
- 2. Press ◀ or ▶ to choose ♣ then press ▲. 3. Press ▼ or ▲ to choose 👫, then press MENU

press SELECT to confirm your selection.

4. Press ▼ or ▲ to choose F or C, then

General product care

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

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

Storage

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

Frequently asked questions

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

Why does the baby 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. 2. Wait a few seconds before connecting power back to the baby units and the parent unit. 3. Turn on the baby units and the parent unit. 4. Wait for the parent unit to synchronize with the baby units. Allow up to one minute for this to take place.
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Perhaps the parent unit is not connected to the power. Insert the appliance plug into the parent baby unit and unit and put the adapter in a wall socket. Then press and hold the go on when I ON/OFF to switch on the parent switch on the unit and to establish connection with the baby unit. Perhaps the baby unit is not

Why don't

the power-or

liaht of the

parent unit

units?

connected to the power. Insert the appliance plug into the baby unit and put the adapter in a wall socket. Then slide the ON/OFF switch to ON to switch on the baby unit and to establish connection with the parent unit. Make sure the power is not

Why doesn't my parent controlled by a wall switch. unit charge connected t AC power? Why is my The screen is in black and white

screen in during night-time or in a dark room black and when the night vision feature is white? activated. This is normal due to external light sources. Why do I During night-time or in a dark get glare or room, the surroundings and other blurry display interfering factors, like lightings, objects, colors and backgrounds on my screen

may affect the image quality on when viewing your parent unit screen. Adjust the my baby at baby unit's angle or place the baby unit at a higher level to prevent glare and blurry display. Why does The parent unit and baby units may

the baby be too close to each other monitor Move the parent unit away from produce a the baby units until the noise high-pitched stops: OR noise? Turn down the volume of your parent unit.

The baby units may be out of Why does the parent range. Move the parent unit close unit beep? to the baby units (but not less than 3 feet). The parent unit may not have

> pattery in the parent unit for up to 11 hours. The temperature of your baby's room may be too high or too low.

enough charge for the parent unit

to perform normally. Charge the

d'autres moniteurs de bébé, des téléphones sans fil, des scanneurs, etc.

par des personnes (incluant des enfants) aux 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

- du soleil. Ne l'installez pas près d'une source de chauffage.
- 3. 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
- 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.

6. D'autres équipements électroniques peuvent oroduire 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.

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

(WTR)', une firme de recherche indépendante a mené une évaluation pluridisciplinaire des et les stimulateurs cardiaques implantés dans l'organisme. Appuyée par l'Administration des 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
- 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

Champs électromagnétiques (EMF) Ce produit de VTech est conforme à toutes

3 feet).

les normes se rapportant aux champs électromagnétiques (EMF) standard. Si vous le manipulez correctement en suivant les instructions de nombreuses années, selon les meilleures évidences scientifiques dont nous disposons

Limited warranty

What does this limited warranty cover?

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

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

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 re eplacement 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 equipmen Repair or replacement of the Product, at VTech's option, is your exclusive remedy. VTech will return he repaired or replacement Products to you in working condition. You should expect the repair or replacement to take approximately 30 days.

The limited warranty period for the Product extends or 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 on the original one-year warranty; whichever is

What is not covered by this limited warranty?

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

The **POWER** If you have accidentally unpaired your baby unit from the parent unit, follow below steps to pair the baby unit. Make sure both parent unit and baby unit are on before unit displays

light on the

baby unit

the parent

flashes and

accidentally

unpaired my

baby unit.

Why don't

hear a

sound/Why

can't I hear

Why can't

establish a

connection

Why is the

connection

lost every

now and

are there

sound

then? Why

interruptions?

my baby cry'

- . Press $\frac{\text{MENU}}{\text{SELECT}}$ to enter the main
- Press ◀ or ▶ to choose **且**, then press ▲ to open the Press ▼ or ▲ to choose an
- empty baby unit slot (1, 2, ∃ or 4), then press SELECT. The parent unit screen displays . Press PAIR on the side of the
- The **POWER** LED light at the front of baby unit

flashes quickly when

When pairing is successful, the parent unit screen displays 🚱 and the POWER light turns on. The view of the newly paired baby unit in SINGLE-CAM mode will be shown on the parent unit. The

POWER LED light on the new

Only one baby unit can be

The parent unit speaker volume

may be too low or off. Press

VOL▲ to increase the volume

or use the parent unit menu to

The baby units may be out of

Other electronic products may

cause interference with your baby

monitor. Try installing your baby

monitor as far away from these

electronic devices as possible.

change VOX sensitivity level to the

range. Move the parent unit close

to the baby units (but not less than

baby unit remains on

process again.

paired at a time.

nighest level (level 5).

- oriented in a vertical or floor mount position. The If pairing fails, the screen displays 1. Try the pairing
 - be installed near the equipment and shall be easily accessible
 - cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning
 - 12. Do not cut off the power adapters to replace them with other plugs, as this causes a hazardous situation
 - be walked on or crimped. 14. This product should be operated only from the
 - power company
 - shelf, stand or other unstable surfaces
 - 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

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. Adult setup is required.

monitor.

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

- 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
- CAUTION: Use only the batteries provided. There may be a risk of explosion if a wrong type of battery is used for the parent unit. Do not dispose of batteries in a fire. They may explode. Dispose of used battery according to the information in The RBRC® seal Use only the adapters included with this product.
- Incorrect adapter polarity or voltage can seriously damage the product. Baby unit power adapter: Output: 6V DC 400mA Parent unit power adapter: Output: 6V DC 400mA. The power adapters are intended to be correctly
- prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet For pluggable equipment, the socket-outlet shall
- 10. Unplug this product from the wall outlet before
- 11. Unplug the power cords before replacing
- 13. Do not allow anything to rest on the power cords Do not install this product where the cords may
- 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 15. Do not overload wall outlets or use an extension
- 16. Do not place this product on an unstable table,
- 17. This product should not be placed in any area
- not be blocked by placing the product on a soft

heat register. 18. 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

surface such as a bed, sofa or rug. This product

should never be placed near or over a radiator or

- 19. 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. 20. You should test the sound reception every

time you turn on the units or move one of the

- components 21. Periodically examine all components for damage.
- 22. Be aware of possible loss of privacy while using public airwaves. Conversations may be picked
- up by other nursery monitors, cordless phones, scanners, etc. 23. Children should be supervised to ensure that they do not play with the product. 24. 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

SAVE THESE INSTRUCTIONS

been given supervision or instruction concerning use of the appliance by a person responsible for

Cautions

their safety.

- 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. 3. Batteries should not be exposed to excessive
- heat such as bright sunshine or fire 4. **Marning**—Strangulation
- Hazard—Children have STRANGLED in cords. Keep this cord out of the reach of children (more than 3 ft (0.9 m) away). Do not remove
- 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.

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

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 imitation 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

limitation or exclusion may not apply to you. Please retain your original sales receipt as proof

Technical specifications

Crystal controlled PLL synthesizer

frequency	Parent unit: 2407.5 - 2475 MHz
Channels	21
LCD	2.4" Color LCD (WQVGA 320x240 pixel)
Nominal effective range	Maximum power allowed by FCC and IC. Actual operating range may according to environmental conditions at the time of use.
Power requirements	Parent unit: 3.6V Ni-MH battery Baby unit power adapter: Output: 6V DC @ 400mA

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FCC and IC regulations

and receiver

technician for help.

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 requency 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

- Reorient or relocate the receiving antenna. Increase the separation between the equipment
- 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

WARNING: Changes or modifications to this

received, including interference that may cause

equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the ECC rules. (1) this device may not cause harmful interference, and (2) this device must accept any interference

undesired operation To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystander according to the intended usage of the product. This product has been tested and found to comply with the FCC criteria. Caution: This Transmitter must be installed to provide a separation distance of at least 20cm from all persons. The transmitter and antenna of the parent unit shall be held at least 1 in (2.5 cm) from your face.

Industry Canada This device complies with Industry Canada licence-

technical specifications

Canadian requirement: CAN ICES-3 (B)/NMB-3(B)

exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause harmful interference.

ànd (2) this device must accept any interference,

including interference that may cause undesired

This Class B digital apparatus complies with

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

activated while charging

FCC RF radiation exposure statement Caution: This Transmitter must be installed to provide a separation distance of at least 20cm from all persons. 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.

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

California Energy Commission

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

For C-UL compliance only

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

- Observez toutes les instructions et mises en aarde inscrites sur l'appareil 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 d'une supervision responsable et adéquate par un adulte et ne devrait pas être utilisé comme telle. Ce produit n'est pas conçu pour être utilisé en tant que moniteur médical
- 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. MISE EN GARDE: Utilisez uniquement les piles fournies. Il existe un risque d'explosion si un autre type de batterie est utilisé pour l'unité Parents. N'incinérez pas les piles. Celles-ci risqueraient

d'exploser. Jetez les piles usées selon les

N'utilisez que les adaptateurs inclus avec ce

renseignements suivant le sceau du RBRC®.

N'utilisez pas cet appareil près de l'eau ni de

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 Sortie: 6V CC 400mA Adaptateur de l'unité du parent : Sortie: 6V CC 400mA

- 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 conçues pour supporter le poids du bloc d'alimentation et le maintenir en place si celuic est branché dans une prise au plafond, sous une table ou dans un meuble
- PRISE DE COURANT, la prise de courant doit être installée près du produit, afin d'assurer une accessibilité sécuritaire à la prise de courant. 10. Débranchez ce produit de la prise de courant
- nettoyants en aérosols. Utilisez un chiffon humide pour le nettover. Débranchez les cordons d'alimentation avant de
- le cordon d'alimentation ou de le piétiner 14. Ne faites fonctionner cet appareil qu'avec le type d'alimentation indiqué sur l'étiquette. Si que vous possédez à votre domicile, consultez
- d'électricité. 15. Ne surchargez pas les prises de courant murales ni les rallonges électriques.
- chancelants. 17. 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

- de cet appareil, car ils pourraient entrer en renversez jamais de liquide dans ce produit.
- 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. 20. Vous devriez tester la réception chaque fois que vous mettez l'appareil en fonction.

21 Examinez les composantes afin de vérifier si

celles-ci ne sont pas endommagées.

22. Sovez avisé de la perte de la confidentialité

lorsque vous utilisez les ondes publiques. Les

- conversations peuvent être entendues par
- Pour les PRODUITS À BRANCHER À UNE
- avant de procéder au nettoyage. N'utilisez pas de
- remplacer le bloc-piles 12. Ne coupez pas les cordons d'alimentation pour remplacer les fiches, car ceci peut présenter un 13. 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 vous ne connaissez pas le type d'alimentation
- votre marchand ou votre compagnie locale

16. Ne placez pas cet appareil sur un chariot,

- meuble, trépied, support de montage ni table
- vous assurer qu'il y ait une bonne circulation d'air. N'enfoncez iamais d'obiets à travers les ouvertures contact avec des points de tension dangereux ou causer des courts-circuits qui peuvent dégénérer en incendies ou en risques d'électrocution. Ne Afin de réduire les risques d'électrocution, ne démontez pas cet appareil, mais apportez-le dans

un centre de service autorisé. L'ouverture du

- 23. Les enfants devraient être supervisés afin de
- vous assurer qu'ils ne jouent pas avec l'appareil 24. Le produit n'est pas conçu pour être utilisé capacités physiques, sensorielles ou mentales

- 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
- l'adaptateur sont toujours hors de portée des enfants, àau moins 1 mètre (3 pieds) de l'enfant ou

Stimulateurs cardiaques implantés dans l'organisme

L'organisme 'Wireless Technology Research, LLC interférences entre les téléphones sans fil portatifs aliments et droques (FDA) des États-Unis, la firme

directement sur le stimulateur cardiaque, tel que

cardiaques causés par les gens qui utilisent

dispositifs sans fil à proximité de ceux-ci.

de ce guide, son utilisation sera sécuritaire pendant

auiourd'hui.

The manufacturer of this VTech Product warrants to

During the limited warranty period, VTech's

How long is the limited warranty period?

Product is shipped to you or (b) the time remaining

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 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 6. Product purchased, used, serviced, or shipped for epair from outside the United States of America or Canada, or used for commercial or institutional

purposes (including but not limited to Products

To obtain warranty service in the USA, please visit

used for rental purposes); or 7. Product returned without a valid proof of purchase (see item 2 on the following part); or 8. Charges for installation or set up, adjustment of customer controls, and installation or repair of systems outside the unit.

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

How do you get warranty service?

and features may save you a service call

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 vou 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

Except as provided by applicable law, you assume

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

are not covered by this limited warranty.

2. Include a "valid proof of purchase" (sales receipt) identifying the Product purchased (Product model) and the date of purchase or receipt; and 3. Provide your name, complete and correct mailing

location along with a description of the malfunction

This warranty is the complete and exclusive

Other limitations

or difficulty; and

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

address, and telephone number.

Limitations: Implied warranties, including those of

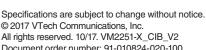
incidental or consequential damages, so the above

Frequency

	CONTROL		
	Transmit frequency	Baby unit: 2407.5 - 2475 MHz Parent unit: 2407.5 - 2475 MHz	
	Channels	21	
	LCD	2.4" Color LCD (WQVGA 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 requirements	Parent unit: 3.6V Ni-MH battery Baby unit power adapter:	

Parent unit power adapter:

Output: 6V DC @ 400mA



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