## User's manual VM333/VM333-2/VM303

## Safe & Sound" Pan & Tilt Full Color Video monitor







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

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## Install the battery

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

Install the battery as shown below.

1. With the label **THIS SIDE UP** facing up, insert the small tabs of the battery into the slots inside the battery compartment. Make sure the metallic contact is correctly oriented as shown below. Push the battery into the battery compartment until it clicks securely into place.

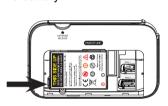


2. Align the battery compartment cover flat against the battery compartment, then slide it towards the center of the parent unit until it clicks into place.



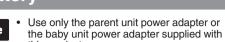
## Replace the battery

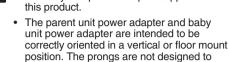
To replace the battery, press down on the large tab of the battery and pull it out of the battery compartment, then follow the steps above to install the battery.



- The operating time for using the rechargeable battery is short. If you want to monitor your baby for a long time, we ecommend you connect the parent unit to
- If the parent unit will not be used for a long time, disconnect and remove the battery to prevent possible leakage.
- · Use only the battery supplied with this product

## Connect and charge the attery

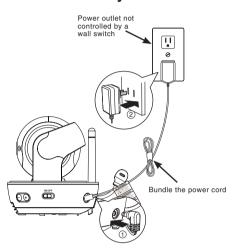




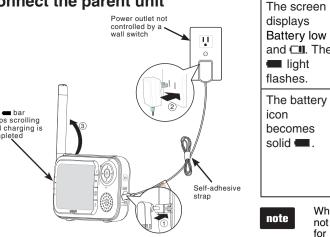
ceiling, under-the-table or cabinet outlet. Make sure the parent unit, the baby unit and the power adapter cord are out of reach

hold the plug in place if it is plugged into a

### Connect the baby unit



## Connect the parent unit



## Charge the parent unit battery

Once you have installed the parent unit and its battery, press and hold  $\odot$  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 sensitivity level you set, your actual use and the age of the battery.

When the parent unit is operating in battery mode and the battery is low, you need to charge the parent unit without interruption for at 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 Battery low and 💷. The parent unit plays short beeps to alert you.

The following table summarizes the battery charge indicators and actions to take.

Battery indicators	Battery status	Action
The battery icon is off	No battery is installed	Install the parent unit
and -=	but operates	battery.
displays.	using AC power, or the	Charge without
	battery has	interruption
	been installed	(at least 30
	incorrectly.	minutes).

## Positioning the baby monitor

For better image quality, do not place the

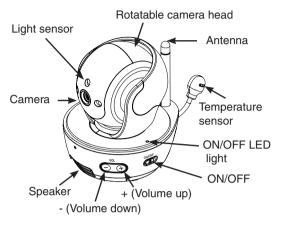
Place the parent unit within the operating range of the baby unit. We recommend the parent unit is at least 3 feet away from the baby unit to avoid audio feedback. If you still experience audio feedback, move the parent unit and the baby unit farther apart.

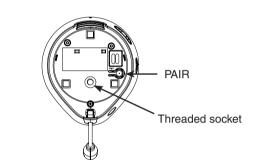
baby unit too far away from your baby. Operating range

The operating range of the baby monitor is up to 1,000 feet outdoors or 150 feet indoors. The actual operating range may vary depending on the environmental conditions and other interferences such as walls, doors and other obstructions.

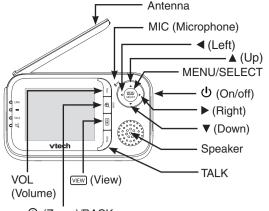
### Overview

## Baby unit overvie



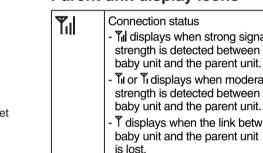


# Parent unit overview - MIC (Microphone)



LINK		On when strong signal strength is detected between the parent unit and the selected baby unit.
		Flashes when the parent unit cannot link to the selected baby unit.
		Off when the parent unit is turned off.
	ı	On when the parent unit battery is being charged.
		Flashes when the parent unit battery is low and needs charging.
`		Off when the parent unit battery is fully charged, or when no battery is installed.
,	TALK	On when the parent unit is talking to the baby unit.
	Ø	On when the speaker volume of the parent unit is turned off.

## Parent unit display icons



Sound activation

Pair/unpair

You can set the screen to be turned on automatically whenever there are sounds detected from the baby units when the parent unit screen is turned off manually



Vibration - You may turn on the vibration alert so that the parent unit vibrates as soon as the baby unit detects sounds which light up three sound level indicators on the parent unit.



The baby units and parent unit provided are already paired. You can add or replace baby units (VM303, purchased separately) to your baby monitor system

# Parent unit display messages

has been paired with

The selected baby

unpaired with the

parent unit.

the parent unit.

Battery low	When the parent unit is powered by the rechargeable battery and the battery level is low, it needs to be recharged.
Failed to connect	The parent unit fails to switch to the next baby unit in Single Baby unit or Patrol Mode.
No Link	The selected baby unit slot is not linked to the parent unit.
Pairing failed	The selected baby unit cannot be paired with the parent unit.
Confirm to unpair?	You try to unpair the baby unit(s). The operation needs your confirmation.
	The selected baby unit

Unpairing completed unit(s) has been

Pairing completed

The link between the parent unit and the selected baby unit is Please Wait.. lost, or the selected baby unit is out of

range, or the selected baby unit slot is empty When you have only one paired baby unit and the link is lost, or you have multiple paired baby units and

the links are lost.

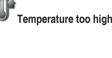
The temperature

detected from the

selected baby unit is

below the set minimum





temperature. The temperature detected from the selected baby unit is above the set maximum temperature.

## Using the baby monitor

## Power on or off the baby unit

- Slide **ON/OFF** to the left to turn on the baby unit. The **ON/OFF** LED light turns on.
- Slide **ON/OFF** to the right to turn off the baby unit. The **ON/OFF** LED light turns off.

## Power on or off the parent unit Press and hold Φ to turn on the parent unit.

The **LINK** light turns on. • Press and hold  $\bullet$  again to turn off the parent unit. The **LINK** light turns off.



unit cannot link to the selected baby

# Turn on or off the parent unit

You can turn on or off the parent unit screen without powering off the parent unit. You can still hear sound from the baby unit.

Press O on the parent unit at any time.

# Adjust speaker volume for parent Set the language

You can change the speaker volume from **Volume 1** to **Volume 5**, or turn it off.

When the speaker volume is set to off, appears briefly and the \( \mathbb{I} \) light turns on.

## To adjust the speaker volume:

- 1. Press **VOL** when the parent unit is not
- 2. Press ▲, ▼, ◀ or ▶ to adjust the speaker

# Adjust speaker volume for baby

You can change the speaker volume.

To adjust the speaker volume:

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

## Adjust display

## LCD brightness

You can change the brightness of the parent unit screen from Level 1 to Level 5.

Press **MENU/select** when the parent unit is not in use.

To set the brightness of the parent unit screen:

2. Press ▼ or ▲ to choose **DISPLAY**, then press **MENU/SELECT** to select.

brightness, then press MENU/SELECT to

3. Press ▼ or ▲ to choose Brightness. 4. Press ◀ or ▶ to choose the desired level of

## LCD contrast

confirm your selection.

You can change the contrast of the parent unit screen from Level 1 to Level 5.

The LINK light flashes when the parent To set the contrast of the parent unit screen: 1. Press **MENU/select** when the parent unit is

- 2. Press ▼ or ▲ to choose **DISPLAY**, then press MENU/SELECT to select.
- Press ▼ or ▲ to choose Contrast. 4. Press ◀ or ▶ to choose the desired level of contrast, then press MENU/SELECT to confirm your selection.

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

### To change the language: 1. Press **MENU/select** when the parent unit is

- 2. Press ▼ or ▲ to choose LANGUAGE (Langue if French is set, or Idioma if
- 3. Press ◀ or ▶ to choose English, Français or **Español**.

## Monitoring mode

Spanish is set)

You can choose to monitor in Single Baby unit, Split Baby unit or Patrol Mode if there are more than one baby units in your system.

To change the monitoring mode: 1. Press **MENU/select** when the parent unit is

- 2. Press ▼ or ▲ to choose MONITORING MODE, then press MENU/SELECT to select.
- 3. Press ▼ or ▲ to choose **Single Baby unit**, Split Baby unit or Patrol Mode. Single Baby unit - Press ▼ or ▲ to
- choose a desired baby unit. The parent unit only displays image of one baby unit. You may change to view images from different baby units by pressing VIEW in this mode
- Split Baby unit The parent unit displays multiple baby unit images in a maximum of four in one screen. If there are more than four baby units in your system, images will be shown on two split screens, which alternates with each other automatically. Patrol Mode - The parent unit patrols to
- display images from different baby units in every 7 seconds. You may change to view images from different baby units even though the scanning period is not expired by pressing (VIEW) in this mode. 4. Press MENU/SELECT to confirm your
- Monitoring mode is not applicable when there is only one baby unit.

You can change the screen to view images from different baby units

The battery

charge and

for only a

short time.

has very little

may be used

The battery is

fully charged.

When you charge the battery initially or it is

not used for a long period of time, charge it

for 12 hours continuously. 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.

You may test the baby monitor before initial use,

1. Place the parent unit and the baby unit in the

displays

liaht

The battery

efore use

and at regular times thereafter.

same room to test the product.

screen displays Please Wait...

2. Press and hold  $\circlearrowleft$  on the parent unit the

3. Slide **ON/OFF** on the baby unit to turn it on.

4. If the parent unit displays an image from the

away from the parent unit.

baby unit. Your baby monitor is now ready

Make sure the baby unit is at least 3 feet

If both units are not connected, the parent

unit displays No Link for a few seconds.

Then it displays Please Wait... and T

To test your baby monitor:

Charge

without

interruption

(about 30

minutes)

To keep

charged.

the battery

connect it to

AC power

when not in

To view different baby units while in Single Press VIEW repeatedly to switch to the desired

baby unit. The switching is in chronological order: Baby unit 1 to Baby unit 4. To view different baby units while in Split

Baby unit: Press VIEW repeatedly to enlarge and switch to the desired baby unit. The switching is in chronological order: Baby unit 1 to Baby unit 4. The Split Baby unit mode resumes after

## To view different baby units while in Patrol

Press view repeatedly to switch to the desired baby unit even if the scanning period on a particular baby unit is not expired. The switching is in chronological order: Baby unit 1 to Baby unit 4



a while.

If the switching fails, the screen displays Failed to connect. Try the switching

## Zoom

You can zoom in or out while viewing image from baby unit in Single Baby unit and Patrol mode.

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

zoom out.

To zoom in or out:

In Split Baby unit,  $\oplus$  is not available.

## Talk to the baby unit

You can broadcast messages from the parent unit to any one of the baby units.

To talk to the baby unit: Press and hold **TALK** when the parent unit is n Single Baby unit or viewing particular baby unit in Patrol Mode. Speak towards the MIC microphone) on the parent unit. The TALK light is on when the voice connection to the baby unit

is made. Your voice is broadcast to the baby

unit. Release the key to stop the broadcast.

note

The TALK feature does not work in Split Baby unit.

## Night vision

To help you monitor your baby even at night, the baby unit automatically uses the light from its infrared LEDs for transmitting images to the parent unit when it is turned on in a dark room. However, it only transmits black-and-white

## Low battery tone alert

whenever the parent unit operates in low batterv

- 1. Press **MENU/select** when the parent unit is
- press MENU/SELECT to select.
- 3. Press ▼ or ▲ choose Low Battery Tone.
- 4. Press ◀ or ▶ to choose **On** or **Off**, then press MENU/SELECT to confirm your selection.

## No link alert

You can set whether the parent unit beeps whenever the link between the parent unit and the baby unit is lost

## not in use

2. Press ▼ or ▲ to choose **ALERT TONE**, then

To set the no link alert of the parent unit:

- 4. Press ◀ or ▶ to choose **On** or **Off**, then press MENU/SELECT to confirm your selection.

## Sound Alert

## Set the alert tone

You can set whether the parent unit beeps

## To set the low battery tone alert:

- 2. Press ▼ or ▲ to choose ALERT TONE, then

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

## press MENU/SELECT to select.

3. Press ▼ or ▲ to choose No Link Alert.

When the parent unit volume is turned off manually, you may turn on the sound alert so that the parent unit beeps as soon as the baby unit detects sounds which light up four sound level indicators on the parent unit.

## To set the sound alert of the baby unit:

- 1. Press **MENU/select** when the parent unit is not in use
- 2. Press ▼ or ▲ to choose ALERT TONE, then press MENU/SELECT to select
- Press ▼ or ▲ to choose Sound Alert. 4. Press ◀ or ▶ to choose **On** or **Off**, then press
- **MENU/SELECT** to confirm your selection.

## Monitor the temperature

## Minimum temperature

not in use.

You can set the desired minimum room temperature of the baby unit. The minimum temperature can be set between 52 °F (11 °C) and 69 °F (20 °C).

- To set the minimum temperature of the baby 1. Press **MENU/select** when the parent unit is
- 2. Press ▼ or ▲ to choose TEMPERATURE, then press MENU/SELECT to select.

3. Press ▼ or ▲ to choose **Minimum**, then

press **MENU/SELECT** to select.

confirm your selection.

4. Press ▼ or ▲ to choose a desired baby unit or all baby units. 5. Press ◀ or ▶ to choose the desired temperature, then press **MENU/SELECT** to

Maximum temperature You can set the desired maximum room temperature of the baby unit. The maximum temperature can be set between 70 °F (21 °C) and 86 °F (30 °C).

r Current view status

when in Patrol Mode.

baby unit has zoomed in.

Real-time temperature

the selected baby unit.

Sound level indicators

parent unit is turned off.

Speaker volume

Speaker volume

while adjusting.

Battery status

fully charged.

and needs charging.

installed incorrectly

Temperature alert

is set to on.

Baby unit.

- Displays the number of the baby unit

that is being viewed when in Single

- Displays the highlighted baby unit

- Displays when the camera at the

- Displays when the temperature alert

- Displays the real-time temperature of

- Displays the sound level according to

sound transmitted from the baby unit.

the scales of loudness when there is

- Displays the speaker volume of the

- Displays the speaker volume level

→→→→→→→→→→→→</

animates when the battery is charging.

- displays solid when the battery is

- 💷 displays when the battery is low

displays when no battery is

installed but operates using AC

power, or the battery has been

## To set the maximum temperature of the baby

- 1. Press **MENU/select** when the parent unit is not in use 2. Press ▼ or ▲ to choose TEMPERATURE
- then press **MENU/SELECT** to select. 3. Press ▼ or ▲ to choose Maximum, then press MENU/SELECT to select.
- 4. Press ▼ or ▲ to choose a desired baby unit or all baby units. 5. Press ◀ or ▶ to choose the desired temperature, then press MENU/SELECT to

## confirm your selection. Temperature alert

or all baby units.

Temperature format

You can set whether the parent unit beeps whenever the temperature is out of the preset temperature range

### To set the temperature alert of the baby unit: 1. Press **MENU/select** when the parent unit is

- 2. Press ▼ or ▲ to choose TEMPERATURE, then press MENU/SELECT to select.
- 3. Press ▼ or ▲ to choose **Alert**, then press MENU/SELECT to select. 4. Press ▼ or ▲ to choose a desired baby unit

### 5. Press ◀ or ▶ to choose **On** or **Off**, then press MENU/SELECT to confirm your selection.

# You can set the temperature scale of the baby

To change the temperature scale:

- 1. Press **MENU/select** when the parent unit is not in use 2. Press ▼ or ▲ to choose TEMPERATURE,
- Press ▼ or ▲ to choose Format. 4. Press ◀or ▶ to choose °F or °C, then press MENU/SELECT to confirm your selection.

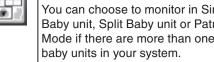
then press MENU/SELECT to select.

# If you set the sensitivity level to Level 5, the

any sounds including background noises. These background noises may disrupt the silence and prevent the sound activation

## Parent unit main menu icons Monitoring mode

You can choose to monitor in Single Baby unit, Split Baby unit or Patrol

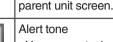




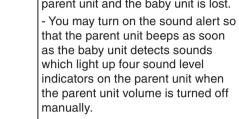
You can select a language (English, French or Spanish) to be used in all screen displays

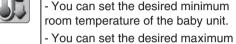


- You can change the brightness of the oarent unit screen



unit beeps whenever the parent unit operates in low battery condition. - You can set whether the parent unit beeps whenever the link between the parent unit and the baby unit is lost.





You can set whether the parent unit beeps whenever the temperature is out of the preset temperature range. -You can set the temperature scale of

You can use the parent unit to

change the sound sensitivity level



Adjust the sound sensitivity You can use the parent unit to change the

**Level 5**. The higher the sound sensitivity level is set, the more sensitive the baby unit is in detecting sounds for transmitting to the parent

If you want the baby unit to be very sensitive in detecting sounds, you may set the sensitivity level to **Level 5**, so that the baby unit will always detect any sounds including background noises for transmitting to the parent unit. If you want the baby unit to be less sensitive in detecting sounds, you may set the sensitivity level to a lower level (**Level 1** to **Level 4**), so that the baby unit will transmit sounds to the parent unit only

when your baby is very noisy or crying loudly. To set the sound sensitivity level of the baby

- 1. Press **MENU/select** when the parent unit is not in use. 2. Press ▼ or ▲ to choose **SENSITIVITY**, then
- or all baby units. 4. Press ◀ or ▶ to choose the desired

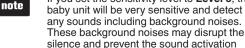
## **Sound Activation**

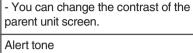
confirm your selection.

When the parent unit screen is turned off manually, you can set the screen to be turned on automatically whenever there are sounds detected from the baby units. The parent unit screen will turn off automatically when no

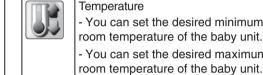
To turn the sound activation on or off: 1. Press **MENU/select** when the parent unit is

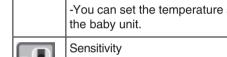






You can set whether the parent





of the baby units.

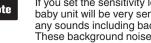


sound sensitivity level of the baby units from Level 1 to

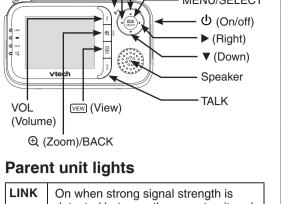
press MENU/SELECT to select. 3. Press ▼ or ▲ to choose a desired baby unit

sounds are detected from the baby units within

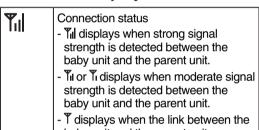
2. Press ▼ or ▲ to choose SOUND ACTIVATION.



eature to work properly.



		it diffit fights
ew	LINK	On when strong signal strength is detected between the parent unit and the selected baby unit.
table camera head		Flashes when the parent unit cannot link to the selected baby unit.
/		Off when the parent unit is turned off.
Antenna	-	On when the parent unit battery is being charged.
		Flashes when the parent unit battery is low and needs charging.
Temperature sensor  ON/OFF LED light  ON/OFF		Off when the parent unit battery is fully charged, or when no battery is installed.
	TALK	On when the parent unit is talking to the baby unit.
CHACTE		

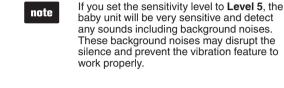


## Vibration

You may turn on the vibration alert so that the parent unit vibrates as soon as the baby unit detects sounds which light up three sound level indicators on the parent unit

### To change the vibration setting: 1. Press MENU/select when the parent unit is not

- 2. Press ▼ or ▲ to choose VIBRATION, then press MENU/SELECT to select.
- 3. Press ▼ or ▲ to choose On if speaker is off,
- Alwavs on or Off • On if speaker is off - The parent unit vibrates once whenever the baby units detect sounds which light up three sound
- level indicators while the speaker of the parent unit is turned off. • Always on - The parent unit vibrates once
- whenever the baby units detect sounds which light up three sound level indicators. • Off - The parent unit will not vibrate even if
- the baby units detect sounds. 4. Press MENU/SELECT to confirm your



## Pair and unpair the baby unit

## Pair new baby unit

The baby units and parent unit provided are already paired. You can add or replace baby units (VM303, purchased separately) to your baby monitor system

You can pair a maximum of four baby units to your parent unit. Each new baby unit must be paired to the parent unit before use.

Make sure you power on the baby unit and the parent unit before pairing.

## To pair a baby unit:

- 1. On the idle parent unit, press MENU/select. 2. Press ▼ or ▲ to choose PAIR/UNPAIR. then press MENU/SELECT to select.
- 3. Press ▼ or ▲ to choose Pair Baby unit, then press **MENU/SELECT** to select.

### 4. Press ▼ or ▲ to choose a desired baby unit General product care slot, then press MENU/SELECT.

5. Make sure the new baby unit is turned on. On the new baby unit, immediately press and hold PAIR when the parent unit screen displays Press and hold PAIR on Baby Unit to start Pairing. Parent unit screen displays

Pairing...Please Wait... and emits beep

the new baby unit flashes quickly.

to the previous menu.

Unpair baby unit

To unpair a baby unit:

6. When pairing is successful, the screen

sound every two seconds. The LED light on

displays **Pairing completed**. You hear a

confirmation tone. The LED light on the new

baby unit turns green. The parent unit returns

failed. Try the pairing process again

Make sure you power on the baby unit and the

1. On the idle parent unit, press **MENU/select**.

2. Press ▼ or ▲ to choose PAIR/UNPAIR, then

Press ▼ or ▲ to choose Unpair Baby unit.

Press ▼ or ▲ to choose a desired baby unit

or all baby units, then press MENU/SELECT.

then press MENU/SELECT to select.

5. When the screen displays **Confirm to** 

6. When unpairing is successful, the screen

displays **Unpairing completed**. The LED

light on the selected baby unit flashes slowly

Then, the parent unit returns to the previous

unpair?, press MENU/SELECT.

parent unit before unpairing the baby unit.

press MENU/SELECT to select

If pairing fails, the screen displays Pairing

• During registration, you may press  $\oplus$  to

cancel the registration when parent unit

screen displays Pairing... Please Wait....

Only one baby unit can be paired at a time.

fluorescent lamps). DO NOT expose it to direct sunlight or moisture.

To keep this product working well and looking good,

Avoid putting it near heating appliances and devices

that generate electrical noise (for example, motors or

- · 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

follow these guidelines:

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.

## requently 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

Try the following (in the order listed) for common sure:  1. Disconnect the power to the baby units and the parent unit.  2. Remove the batteries in the parent unit. Then install the batteries again.  3. Wait a few minutes before connecting power back to the baby units and the parent unit.  4. Turn on the baby units and the parent unit.  5. Wait for the parent unit to synchronize with the baby units. Allow up to one minute for this to take place.	ling <b>1 (800) 595-9511</b> .	
in the parent unit. Then install the batteries again.  3. Wait a few minutes before connecting power back to the baby units and the parent unit.  4. Turn on the baby units and the parent unit.  5. Wait for the parent unit to synchronize with the baby units. Allow up to one minute for this to	onitor not respond	order listed) for common sure: 1. Disconnect the power to the baby units and the
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and the parent unit. 5. Wait for the parent unit to synchronize with the baby units. Allow up to one minute for this to		before connecting power back to the baby units and the parent
to synchronize with the baby units. Allow up to one minute for this to		,
		to synchronize with the baby units. Allow up to one minute for this to

### Why don't the power-on | Perhaps the rechargeable light of the baby unit pattery of the parent unit and parent unit go on is empty and the parent when I switch on the unit is not connected to the mains. Insert the units? appliance plug into the parent unit and put the adapter in a wall socket Then press 也 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. The units may be too Why does the baby monitor produce a close to each other. Make

high-pitched noise?	sure the parent unit and the baby unit at least 1 metre/3 feet away from each other.
Why does the parent unit react too quickly to other sounds?	The baby unit also picks up other sounds than those of your baby. Adjust the sensitivity level to a lower level or adjust the speaker volume on the parent unit.
Why don't I hear a sound/Why can't I hear my baby cry?	You may have set the sensitivity level to a very low level. If you do so, the baby unit will not detect sounds that is too soft or light. You may need to adjust the sensitivity level to a higher level.
Why does the parent unit beep?	The baby units may be out of range. Move the parent unit 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.

### the plug in place if it is plugged into a ceiling, Why can't I establish a The baby units may be under-the-table or cabinet outlet out of range. Move the onnection? Why is the Unplug this product from the wall outlet connection lost every parent unit closer to the before cleaning. Do not use liquid or aerosol now and then? Why are baby units (but not less cleaners. Use a damp cloth for cleaning. there sound than 3 feet). interruptions? 10. Unplug the power cords before replacing Other electronic products

may cause interference

with your baby monitor.

Try installing your baby

monitor as far away from

these electronic devices

as possible.

## mportant safety nstructions

When using your equipment, basic safety

- 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
- 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 (BT298555) 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.
- product. Incorrect adapter polarity or voltage can seriously damage the product. Baby unit power adapter: Input 100-240V AC 50/60 Hz; output: 6V DC 1A Parent unit power adapter: Input 100-120V AC 50/60 Hz;
- correctly oriented in a vertical or floor mount position. The prongs are not designed to hold 22. Children should be supervised to ensure that

precautions should always be followed to reduce the risk of fire, electric shock and injury, including the following:

- - 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 6. CAUTION: Use only the batteries indicated not disassemble this product, but take it to an authorized service facility. Opening or removing parts of the product other than
- 7. Use only the adapters included with this
- output: 6V DC 800 mA. 8. The power adapters are intended to be

cordless phones, scanners, etc.

- 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 purposes (including but not limited to Products used for rental purposes); or
- (see item 2 on the next page); or 8. Charges for installation or set up, adjustment of
- customer controls, and installation or repair of systems outside the unit.

## How do you get warranty service?

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.

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

### warranty service? 1. Return the entire original package and contents

- including the Product to the VTech service location along with a description of the malfunction or difficulty; and
- and the date of purchase or receipt; and 3. Provide your name, complete and correct mailing

## This warranty is the complete and exclusive agreement

between you and VTech. It supersedes all other written or oral communications related to this Product. VTech provides no other warranties for this Product. The warranty exclusively describes all of VTech's responsibilities regarding the Product. There are no other express warranties. No one is authorized to make modifications to this limited warranty and you should not rely on any such modification State/Provincial Law Rights: This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state or province to province.

they do not play with bystanders with pacemakers from other persons using wireless devices. 23. The product is not intended for use by

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 on the lithium-ion 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® seal

The RBRC® program provides a convenient alternative to placing used lithium-ion 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<sup>™</sup> for information on Li-ion 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

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
- 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

Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: this device may not cause harmful interference. and (2) this device must accept any interference received, including interference that may cause

undesired operation. To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystande 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

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

distance of approximately 8 in (20 cm) or more.

## **Industry Canada**

technician for help

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference, including interference that may cause undesired operation. The term "IC:" before the certification/registration

This product meets the applicable Industry Canada technical specifications.

technical specifications were met.

number only signifies that the Industry Canada

### RF radiation exposure statemen

The baby unit complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The baby unit should be installed and operated with a minimum distance of 8 in (20 cm) between the baby unit and all persons' body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment complies also with Industry Canada RSS-102 with respect to Canada's Health Code 6 for Exposure of Humans to

FCC Part 15 This equipment has been tested and found to comply with the requirements for a Class B digital device under Part 15 of the Federal Communications Commission (FCC) rules. These requirements are intended to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures

the equipment.

- 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

technician for help Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired

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 bystande 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.

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

## **Industry Canada**

technical specifications.

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. This product meets the applicable Industry Canada

### RF radiation exposure statement

The baby unit complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The baby unit should be installed and operated with a minimum distance of 8 in (20 cm) between the baby unit and all persons' body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment complies also with Industry Canada RSS-102 with respect to Canada's Health Code 6 for Exposure of Humans to RF Fields.

## or 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 aui suivent :

- 1. Observez toutes les instructions et mises en garde inscrites sur l'appareil.
- 2. L'installation par un adulte est requise.
- 3. Ce produit a été concu pour être un dispositif d'appoint seulement. Il n'est pas le remplacement d'une supervision responsable et adéquate par un adulte et ne devrait pas être utilisé comme telle.
- 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. 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 echargeable inclus ou le bloc-piles de rechange (BT298555). 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 50/60 Hz; Sortie : 6 V CC 1A

Entrée 100-120V CA 50/60 Hz; Sortie : 6 V CC

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

- 9. Débranchez ce produit de la prise de courant pour le nettover
  - 10. Débranchez les cordons d'alimentation avant de remplacer le bloc-piles.
  - 12. Ne laissez aucun objet reposer ni appuyer sur le cordon d'alimentation. N'installez pas cet appareil dans un endroit où l'on risque d'écraser le cordon
  - d'alimentation 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

  - 15. Ne placez pas cet appareil sur un chariot, meuble.
  - de l'appareil ou sous celui-ci, servent à aérer l'appareil. Pour l'empêcher de surchauffer, ne bloquez sous aucun prétexte ces ouvertures et n'empêchez pas l'aération adéquate de l'appareil en le plaçant sur un lit, divan, tapis ou toute autre surface similaire. De même, ne le positionnez pas à proximité ni au-dessus d'une source de chaleur ou d'un calorifère. De plus, ne placez pas l'appareil dans un endroit avant de vous assurer qu'il v ait une bonne circulation d'air.
  - 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 dans ce produit
  - 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 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
  - lorsque vous utilisez les ondes publiques. Les
  - assurer qu'ils ne jouent pas avec l'appareil. 23. Le produit n'est pas concu pour être utilisé par des

personnes (incluant des enfants) aux capacités

- avant de procéder au nettoyage. N'utilisez pas de nettoyants en aérosols. Utilisez un chiffon humide
- 11. Ne coupez pas les cordons d'alimentation pour emplacer les fiches, car ceci peut présenter un
- d'alimentation ou de le piétiner 13. Ne faites fonctionner cet appareil qu'avec le type
- 14. Ne surchargez pas les prises de courant murales ni les rallonges électriques.
- trépied, support de montage ni table chancelants. 16. Les trous et ouvertures du boîtier, situés à l'arrière
- peuvent dégénérer en incendies ou en risques d'électrocution. Ne renversez jamais de liquide 18. Afin de réduire les risques d'électrocution, ne
- d'autres dangers. Un remontage incorrect peut par
- celles-ci ne sont pas endommagées. 21. Soyez avisé de la perte de la confidentialité
- conversations peuvent être entendues par d'autres L'étude effectuée par l'organisme WRS n'a pas moniteurs de bébé, des téléphones sans fil, des scanneurs, etc. 22. Les enfants devraient être supervisés afin de vous

### 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**

- 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
- 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 personne 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 '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 identifié de risque pour les détenteurs de simulateurs
- Champs électromagnétiques (EMF) Ce produit de VTech est conforme à toutes les normes

sans fil à proximité de ceux-ci.

se rapportant aux champs électromagnétiques (EMF) standard. Si vous le manipulez correctement en suivant les instructions de ce quide, son utilisation sera sécuritaire pendant de nombreuses années. selon les meilleures évidences scientifiques dont nous disposons aujourd'hui

## imited 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 ollowing 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

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

used in the United States of America and Canada.

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 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,

- accident, shipping or other physical damage, improper installation, abnormal operation or handling, neglect, inundation, fire, water or other cardiaques causés par les gens qui utilisent dispositifs liquid intrusion; or 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

Do not cut off the power adapters to replace

them with other plugs, as this causes a

12. Do not allow anything to rest on the power

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

table, shelf, stand or other unstable surfaces.

area where proper ventilation is not provided.

openings must not be blocked by placing the

or rug. This product should never be placed

specified access doors may expose you to

reassembling can cause electric shock

when the product is subsequently used.

19. You should test the sound reception every

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,

components.

damage.

dangerous voltages or other risks. Incorrect

time you turn on the units or move one of the

product on a soft surface such as a bed, sofa

Slots and openings in the back or bottom

of this product are provided for ventilation.

To protect them from overheating, these

cords may be walked on or crimped

dealer or local power company.

14. Do not overload wall outlets or use an

15. Do not place this product on an unstable

16. This product should not be placed in any

cords. Do not install this product where the

hazardous situation.

extension cord.

- 5. Product whose warranty/quality stickers, product have been removed, altered or rendered illegible; or
- 7. Product returned without a valid proof of purchase

Except as provided by applicable law, you assume the

## What must you return with the Product to get

- 2. Include a "valid proof of purchase" (sales receipt) identifying the Product purchased (Product model)
- address, and telephone number. Other limitations

unwritten warranty that the Product is fit for ordinary are limited to one year from the date of purchase. S states/provinces do not allow limitations on how lon implied warranty lasts, so the above limitation may apply to you. In no event shall VTech be liable for an indirect, special, incidental, consequential, or simila damages (including, but not limited to lost profits or revenue, inability to use the Product or other associa equipment, the cost of substitute equipment, and claims by third parties) resulting from the use of this Product.

the product.

persons (including children) with reduced

unless they have been given supervision or

instruction concerning use of the appliance

physical, sensory or mental capabilities,

by a person responsible for their safety.

SAVE THESE INSTRUCTIONS

Use and store the product at a temperature

Do not expose the product to extreme cold,

3. Batteries should not be exposed to excessive

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

avoid a possible strangulation hazard.

Other electronic products may cause

interference with your baby monitor.

Try installing your baby monitor as far

away from these electronic devices as

telephones, intercoms, room monitors,

appliances and cordless telephones.

televisions, personal computers, kitchen

Precautions for users of implanted cardiac

Wireless Technology Research, LLC (WTR),

an independent research entity, led a multidis-

ciplinary evaluation of the interference between

portable wireless devices and implanted cardiac

pacemakers. Supported by the U.S. Food and

Should keep wireless devices at least six

· Should NOT place wireless devices directly

over the pacemaker, such as in a breast

WTR's evaluation did not identify any risk to

Limitations: Implied warranties, including those of

fitness for a particular purpose and merchantability

Drug Administration, WTR recommends to phy-

Cardiac pacemakers (applies only to digital cord-

possible: wireless routers, radios, cellular

Never place the baby unit(s) inside the

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

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

baby's crib or playpen. Never cover the baby

unit(s) or parent unit with anything such as a

heat such as bright sunshine or fire.

heat or direct sunlight. Do not put the product

between 32°F and 104°F

close to a heating source

towel or a blanket.

pacemakers

less devices):

sicians that:

Pacemaker patients

inches from the pacemaker

pocket, when it is turned ON.

or lack of experience and knowledge,

## Please retain your original sales receipt as proof of purchase.

sizer MHz 5 MHz

# above limitation or exclusion may not apply to you.

(an / use) Some	reclinical specifications		
g an not ny r	Frequency control	Crystal controlled PLL synthesi	
	Transmit frequency	Baby unit: 2409.75 - 2473.875 Parent unit: 2409.75 -2473.875	
	Channels	24	

# limitation of incidental or consequential damages, so the

vary according to environmenta conditions at the time of use requirements Baby unit power adapter Input: 100-240V AC 50/60Hz Output: 6V DC @ 1A Parent unit power adapter Input: 100-120V AC 50/60Hz

# Technical specifications

### 2.8" Color LCD Some states/provinces do not allow the exclusion or (QVGA 320x240 pixel) Maximum power allowed by FCC effective range and IC. Actual operating range may

Parent unit: 3.7V Li-polymer battery

Output: 6V DC @ 800mA

## Designed to fit your home. And your life.

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