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

VM333 VM333-2

Safe & Sound Pan & Tilt Full Color Video Monitor







User's manual

## Congratulations

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.

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

### What's in the box











1 set for VM333 2 sets for VM333-2

## Install the battery

The parent unit runs on rechargeable battery or AC power. To continuously monitor your baby, make sure you use both battery and AC power at the same time. With the battery alone, the parent unit can cordlessly run for a short time only

## **O**NOTES

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

### Install the battery as shown below.



 Press down on the large tab of the battery compartment cover to pull it out.



**⊘**NOTE

 Make sure the label THIS SIDE UP is facing up while inserting the battery



## Replace the battery

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

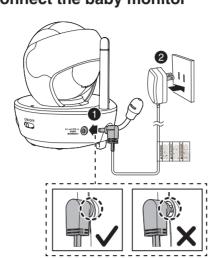
# Connect and charge the

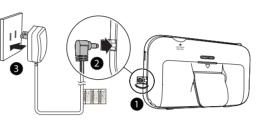
## **⊘**NOTES

attery

- · 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
- 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 the parent unit and installed its battery, press and hold  $\phi$  to turn on the parent unit. The battery icon indicates the battery status (see the following table).

Action

## **⊘**NOTES

- The parent unit battery is fully charged after
- 12 hours of continuous charging. It takes longer to charge the battery when the parent unit is turned on. To shorten the charging
- The standby time varies depending on the sensitivity level you set, your actual use and the age of the battery.

Battery Battery

time, turn the parent unit off while charging.

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

· 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.

• For hearing protection, make sure the parent

unit is more than 1 meter (3 feet) away from

the baby unit. If you hear any high-pitched

noise, move the parent unit further until the

noise stops. You can also press VOL and

then ▼ or ▲ on the parent unit to lower or

> 1m (3ft)

Make sure your baby units and parent unit

The parent unit displays images from the

Speak towards the baby unit microphone.

You will hear the sound at the parent

3. If you have more than one baby unit, press

switches to other baby units. Then, repeat

**VIEW** on your parent unit. The screen

When the parent unit displays A No link, and

closer to the baby unit (observe the minimum

if the baby monitor is connected to a live power

Increase the parent unit speaker volume if you

cannot hear the sounds transmitted from the baby

the LINK LED light flashes, move the parent unit

distance of 1 meter/ 3 feet). You can also check

mute the noise

are on.

baby unit.

step 2.

socket and switched on

()CAUTION

 To avoid interference from other electronic devices, place your baby monitor far away from devices such as wireless routers, microwaves cell phones and computers.

baby's crib or playpen

()CAUTION

**⊘**NOTE

1. Place the baby units more than 1 meter (3 feet) away from your baby.

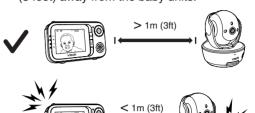
Positioning the baby monitor

Keep the baby units out of the reach of your baby.

Never place or mount the baby units inside the



Place the parent unit more than 1 meter (3 feet) away from the baby units.



• If you experience high-pitched screeching noise from your baby monitor while positioning

- Make sure your baby units and parent unit are more than 1 meter (3 feet) apart, OR
- Turn down the volume of your parent unit.

## Operating range

The operating range of the baby monitor is up to 300 meters (1,000 feet) outdoors or 50 meters (160 feet) indoors. The actual operating range may vary depending on the environmental conditions and other interferences such as walls, doors and other obstructions

## Overview

Light sensor

Infrared LEDs Camera

Microphone

Speaker

Antenna

Power jack

Temperature sensor

parent unit is lost.

ON/OFF switch

-/VOL/+

On when the baby unit is turned on

Flashes when the baby unit is not

Slide to turn on or off the baby unit.

Press to adjust the baby unit speaker

volume transmitted from parent unit.

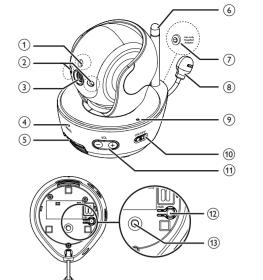
volume. It determines the talkback

being viewed; or when the link to the

and is paired to the parent unit.

ON/OFF LED light

## Baby unit overview



16 -	
	MIC (Microphone)
2	VOL

Your baby units and parent unit

Press and hold on accessory baby

units (VM303, purchased separately)

provided are already paired.

For wall mount installation use.

to pair to the parent unit.

**Threaded socket** 

Parent unit overview

 Press to enter the parent unit speaker volume adjustment mode.

⊕ Zoom Press to zoom in or out while viewing image in Single Baby unit mode or

**LED lights** 

Indicate the different statuses of the parent unit. For details, refer to

LCD display

## Parent unit lights.

Patrol Mode.

### 1. Press **MENU** when the parent unit is idle. 2. Press ▼ or ▲ to choose SENSITIVITY,

### then press **SELECT**. • If you have more than one baby unit, the system prompts you to choose the

desired baby unit or all baby units, press ▼ or ▲ to choose a desired baby unit or all baby units.

3. Press ◀ or ▶ to choose the desired sensitivity level, then press SELECT to

unit placement to

# e sound

is on, as long as no n 50 seconds, the turn off automatically to

etects a sound, the rs the parent unit natically. When no n 50 seconds, the

3. Press ◀ or ▶ to choose On or Off. **6**NOTE

• If the sound sensitivity is set to Level 5, the parent unit screen may remain on continuously even though sound activation is on.

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

### Power on or off the baby unit Slide **ON/OFF** switch to the left to turn

- on the baby unit. The **ON/OFF** LED light
- off the baby unit. The ON/OFF LED light

# Power on or off the parent unit

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

still hear sound from the baby unit. Press O on the parent unit at any time.

2. Press ▲, ▼, ◀ or ▶ to adjust the speaker

# Using the baby monitor

- Slide **ON/OFF** switch to the right to turn

## Press and hold $\Phi$ to turn on the parent unit.

# Turn on or off the parent unit

## Adjust speaker volume

- volume. **⊘**NOTE

# Set the language

- 1. Press **MENU** when the parent unit is idle. Press ▼ or ▲ to choose LANGUAGE.
- or **Español**.

### **Adjust LCD brightness** You can change the brightness of the parent

- unit screen from Level 1 to Level 5. 1. Press **MENU** when the parent unit is idle
- Press ▼ or ▲ to choose DISPLAY, then press SELECT. 3. When **Brightness** is highlighted, press
- or ▶ to choose the desired level of brightness, then press **SELECT** to confirm your selection.

## **Adjust LCD contrast**

- You can change the contrast of the parent unit screen from Level 1 to Level 5.
- 1. Press MENU when the parent unit is idle. 2. Press ▼ or ▲ to choose **DISPLAY**, then
- Press ▼ or ▲ to choose Contrast. 4. Press ◀ or ▶ to choose the desired level

press **SELECT**.

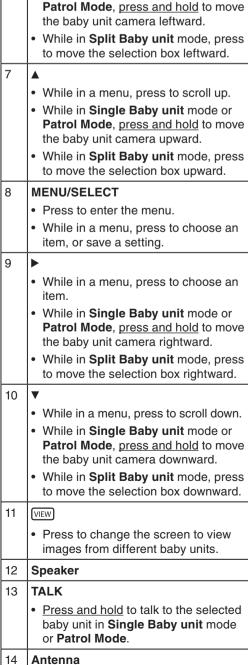
of contrast, then press **SELECT** to confirm your selection.

## Adjust the sound sensitivity of the baby units

You can choose to hear sounds from the baby units 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 units from **Level 1** to **Level 5**. The higher the sensitivity level, the more

## for transmitting to the parent unit. The sound

2. Press ▼ or ▲ to choose SOUND



While in a menu, press to choose an

### Press and hold again to power off. While in **Single Baby unit** mode or 16 **Power jack** 17 Stand Parent unit lights **LINK** On when the parent unit is linked to the baby unit. Flashes when the link to the baby unit being viewed in Single Baby unit mode or Patrol Mode is lost or when the link to all baby units being viewed in Split Baby unit mode is lost. On when the parent unit is connected to AC power, or the pattery is charging. Flashes when the parent unit pattery is low and needs charging. Off when the parent unit is disconnected from AC power. TALK On when the parent unit is talking to the baby unit. On when the speaker volume of the

parent unit is turned off.

15 **也 On/off** 

## Parent unit display icons

- Press and hold to power on.

  - **Current view status** Single Baby unit.
    - when in Patrol Mode
    - Displays when the camera at the baby unit has zoomed in.

Displays the highlighted baby unit

# alert is set to on.

Real-time temperature Displays the real-time temperature detected by the baby unit in Fahrenheit (°F) or Celcius (°C)(e.g. **57** °F or **14** °C).

Displays the sound level according to the scales of loudness when the baby unit.

Speaker volume off Displays the speaker volume of the parent unit is turned off. Speaker volume

Displays the speaker volume level

- Connection status Til displays when strong signal strength is detected between the
- baby unit and the parent unit. Til or Ti displays when moderate signal strength is detected between the baby unit and the
- T displays when the link between the baby unit and the parent unit is lost.
- Displays the number of the baby unit that is being viewed when in
- Temperature alert Displays when the temperature

Sound level indicators

while adjusting.

there is sound transmitted from

## Battery status

- animates when the battery is charging.
- displays solid when the battery is fully charged.
- displays when the battery is low and needs charging. - displays when no battery is installed but operates using AC power, or the battery has been

## Parent unit main menu icons

installed incorrectly.

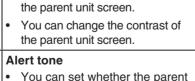


# Monitoring mode

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.



screen displays. Display You can change the brightness of



unit beeps whenever the parent unit operates in low battery condition. You can set whether the parent

unit beeps whenever the link

turned off manually.

between the parent unit and the

baby unit is lost. 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 when the parent unit volume is

## room temperature of the baby You can set the desired maximum room temperature of

Sensitivity

Sound activation

Vibration

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

You can use the parent unit to

change the sound sensitivity

level of the baby units.

You can set the screen to

be turned on automatically

turned off manually.

the parent unit.

Pair/unpair

whenever there are sounds

detected from the baby units

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 baby units and parent unit

can add or replace baby units

to your baby monitor system.

(VM303, purchased separately)

provided are already paired. You

when the parent unit screen is

You can set the desired minimum

- No Link You can set the temperature scale of the baby unit.
  - Pairing failed

Battery low

Failed to



The selected baby unit has been paired with the parent unit. The selected baby unit(s) completed parent unit.

Parent unit display messages

When the parent unit

rechargeable battery and

the battery level is low, it

needs to be recharged.

The parent unit fails to

switch to the next baby

Patrol Mode.

parent unit.

unit in Single Baby unit or

The selected baby unit slo

is not linked to the parent

The selected baby unit

cannot be paired with the

You try to unpair the baby

needs your confirmation.

unit(s). The operation

The link between the

selected baby unit is lost,

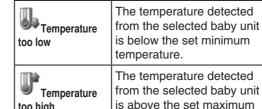
or the selected baby unit

parent unit and the

is powered by the



is out of range, or the selected baby unit slot is 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 s below the set minimum temperature.

temperature.

is above the set maximum

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

For parent unit: 1. Press **VOL** when the parent unit is not

### When the parent unit speaker volume is set to zero, dappears briefly and the ≤ light turns on.

For baby unit: The baby unit speaker volume determines the talkback volume transmitted from your parent

• Press +/VOL or -/VOL on the baby unit at

# 3. Press ◀ or ▶ to choose **English**, **Français** sensitive the baby unit is in detecting sounds

Level 3

Level 2

Level 1

,	/ level is pres	confirm your selection		
Display	Sensitivity	Description	You can adjust the baby improve the sound detection.	
Level 5	High sensitivity	High sensitivity level The parent unit speaker is constantly on, and you will hear all sounds (including background noises) from your baby's room.	Turn on or off the activation  When sound activation sound is detected within parent unit screen will save power.  When your baby unit desound activation trigges screen to turn on autor sound is detected within screen will be off against	
Level 4		Medium high sensitivity level The parent unit speaker turns on for soft babbling and louder sounds from your baby. It remains quiet when your baby		

sleeps soundly

soft sounds.

Medium sensitivity

The parent unit speaker

and louder sounds from

your baby. It remains quiet

when your baby makes

Medium low sensitivity

The parent unit speaker

turns on for crying and

louder sounds from you

when your baby makes

Low sensitivity level

The parent unit speaker

turns on for loud crying or

screeching sounds from

when your baby makes

sensitivity soft sounds.

your baby. It remains quiet

baby. It remains quiet

ACTIVATION. turns on for loud babbling

12 Speaker 13 TALK

To change the monitoring mode:

1. Press **MENU** when the parent unit is idle.

You can choose to monitor in Single Baby

**MODE**, then press **SELECT** to select. 3. Press ◀ or ▶ to choose Single Baby unit,

2. Press ▼ or ▲ to choose MONITORING

- Split Baby unit or Patrol Mode. Single Baby unit - Press ▼ or ▲ to
- choose a desired baby unit. The paren 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.
- Press SELECT to confirm your selection
- Monitoring mode is not applicable when there is only one baby unit

should never be placed near or over a radiator or

dangerous voltage points or create a short circuit.

17. Never push objects of any kind into this product

Never spill liquid of any kind on the product.

authorized service facility. Opening or removing

disassemble this product, but take it to an

parts of the product other than specified

19. You should test the sound reception every

access doors may expose you to dangerous

voltages or other risks. Incorrect reassemblir

can cause electric shock when the product is

time you turn on the units or move one of the

20. Periodically examine all components for damage

22. Children should be supervised to ensure that

23. The product is not intended for use by persons

experience and knowledge, unless they have

been given supervision or instruction concerning

use of the appliance by a person responsible for

SAVE THESE INSTRUCTIONS

Do not expose the product to extreme cold, heat

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

least 3 feet away from the baby or crib, to avoid a

Never place the baby unit(s) inside the baby's crib

or playpen. Never cover the baby unit(s) or paren

unit with anything such as a towel or a blanket.

Batteries should not be exposed to excessive

Make sure the baby unit(s) and the adapte

heat such as bright sunshine or fire.

oossible strangulation hazard

Other electronic products may cause

interference with your baby monitor. Try

installing your baby monitor as far away

intercoms, room monitors, televisions,

cordless telephones.

from these electronic devices as possible:

wireless routers, radios, cellular telephones,

personal computers, kitchen appliances and

or direct sunlight. Do not put the product close to

Use and store the product at a temperature

between 32°F and 104°F.

a heating source.

(including children) with reduced physical.

they do not play with the product.

21. Be aware of possible loss of privacy while using

public airwaves. Conversations may be picked

up by other nursery monitors, cordless phones

through the slots because they may touch

18. To reduce the risk of electric shock, do not

heat register

subsequently used

components

scanners, etc.

their safety

You can change the screen to view images from different baby units. To view different baby units while in Single

To view different baby units while in Split

Press VIEW repeatedly to enlarge and switch

4. The **Split Baby unit** mode resumes after

chronological order: Baby unit 1 to Baby unit

To view different baby units while in Patrol

Press VIEW repeatedly to switch to the desired

switching is in chronological order: Baby unit

If the switching fails, the screen displays Failed to

You can remotely pan and tilt your baby unit

camera or zoom in while viewing images in

Single Baby unit mode and Patrol Mode.

Press and hold ▲, ▼, ◄ or ▶ to move the

baby unit camera upward, downward,

leftward or rightward correspondingly.

Press 

to zoom in. Press again to zoom

You can use the TALK function of the parent

1. Press and hold TALK on the parent unit.

2. Speak towards the MIC (microphone) on

3. Release the TALK key to stop the

vireless devices and implanted cardiac

pacemakers. Supported by the U.S. Food and Drug

· Should keep wireless devices at least six inches

Should NOT place wireless devices directly over

WTR's evaluation did not identify any risk to

bystanders with pacemakers from other persons

This VTech product complies with all standards

regarding electromagnetic fields (EMF). If handled

user's manual, the product is safe to be used based

The RBRC® seal on the lithium-ion battery indicates

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

alternative to placing used lithium-ion batteries into

the trash or municipal waste, which may be illegal in

VTech's participation in RBRC® makes it easy for

participating in the RBRC® program or at authorized

you to drop off the spent battery at local retailers

VTech product service centers. Please call

Corporation.

and conserving natural resources.

1 (800) 8 BATTERY® 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

RBRC® and 1 (800) 8 BATTERY®

are registered trademarks of the

Rechargeable Battery Recycling

that VTech Communications, Inc. is voluntarily

The RBRC® program provides a convenient

properly and according to the instructions in this

the pacemaker, such as in a breast pocket, when

Administration, WTR recommends to physicians that:

broadcast. The TALK light goes off.

the parent unit. Your voice is broadcast to

unit to comfort your baby in Single Baby unit

baby unit even if the scanning period on

a particular baby unit is not expired. The

connect. Try the switching again.

to the desired baby unit. The switching is in

Baby unit:

1 to Baby unit 4.

Pan, tilt, zoom

mode and Patrol Mode

the baby unit.

Pacemaker patients

it is turned ON

your area.

from the pacemake

usina wireless devices.

Electromagnetic fields (EMF)

on scientific evidence available today

The RBRC® seal

The **TALK** light turns on

Talk

- Press VIEW repeatedly to switch to the desired baby unit. The switching is in chronological order: Baby unit 1 to Baby unit 4.
  - No link alert

1. Press **MENU** when the parent unit is idle.

- Press ▼ or ▲ to choose ALERT TONE, then press SELECT.
- Press ▼ or ▲ to choose No Link Alert.
- 4. Press ◀ or ▶ to choose **On** or **Off**, then

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

- 1. Press **MENU** when the parent unit is idle.

- **⊘**NOTE The sound alert feature is only available in
- Split Baby unit mode.

## Set alert tone

Low battery tone You can set the parent unit to beep when the parent unit operates in low battery condition.

- 1. Press MENU when the parent unit is idle.
- Press ▼ or ▲ to choose ALERT TONE, Set temperature range then press **SELECT**.
- 3. When **Low Battery Tone** is highlighted, press ◀ or ▶ to choose **On** or **Off**, then press **SELECT** to confirm your selection.

You can set the parent unit to beep when the link between the parent unit and the baby unit

- press **SELECT** to confirm your selection.

## Sound alert

that the parent unit beeps as soon as the baby

- 2. Press ▼ or ▲ to choose ALERT TONE, then press **SELECT** to select.
- Press ▼ or ▲ to choose Sound alert.
- Press ◀ or ▶ to choose On or Off, then
- press **SELECT** to confirm your selection.

nmission (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

interference to radio communications. However,

in a particular installation. If this equipment does

cause harmful interference to radio or television

equipment off and on, the user is encouraged to

Increase the separation between the equipment

circuit different from that to which the receiver is

Consult the dealer or an experienced radio/TV

Reorient or relocate the receiving antenna

Connect the equipment into an outlet on a

**WARNING:** Changes or modifications to this

authority to operate the equipment

equipment not expressly approved by the party

This device complies with Part 15 of the FCC rules.

Operation is subject to the following two conditions:

To ensure safety of users, the FCC has established

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

maintained at a distance of approximately 8 in (20

and used such that parts of all persons' body are

cm) or more. The transmitter and antenna of the

This Class B digital apparatus complies with

parent unit shall be held at least 1 in (2.5 cm) from

criteria for the amount of radio frequency energy

that can be safely absorbed by a user or bystande

(1) this device may not cause harmful interference.

and (2) this device must accept any interference

received, including interference that may cause

following measures:

and receiver

connected.

technician for help.

undesired operation.

vour face.

Canadian requirement:

CAN ICES-3 (B)/NMB-3(B)

reception, which can be determined by turning the

try to correct the interference by one or more of the

accordance with the instructions, may cause harmful

there is no guarantee that interference will not occur

## 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 outside of the preset temperature range, the parent unit will display alert message.

## You can set the desired room temperature

alert range. The minimum temperature can be set between 52 °F (11 °C) and 69 °F (20 °C). The maximum temperature can be se between 70 °F (21 °C) and 86 °F (30 °C). 1. Press **MENU** when the parent unit is idle.

- On if speaker is off The parent unit vibrates once whenever the baby units 2. Press ▼ or ▲ to choose TEMPERATURE,
- then press SELECT. Press ▼ or ▲ to choose Minimum or
- Maximum, then press SELECT. If you have more than one baby unit.
  - the system prompts you to choose the desired baby unit or all baby units, press ▼ or ▲ to choose a desired baby unit or all baby units.
- 4. Press ◀ or ▶ to choose the desired minimum or maximum temperature, then press **SELECT** 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 MENU when the parent unit is idle. Press ▼ or ▲ to choose TEMPERATURE, then press SELECT.
- 3. Press ▼ or ▲ to choose Alert Tone, then press **SELECT**.
- If you have more than one baby unit, the system prompts you to choose the desired baby unit or all baby units, press ▼ or ▲ to choose a desired baby unit or
- 4. Press ◀ or ▶ to choose **On** or **Off**, then press **SELECT** to confirm your selection.

## Temperature format

using this product.

technical specifications.

Humans to BF Fields.

activated while charging.

it is powered off and charging.

all baby units.

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

- 1. Press **MENU** when the parent unit is idle.
- Press ▼ or ▲ to choose TEMPERATURE, then press **SELECT**.
- 3. When **Format** is highlighted, press **◄** or **▶** to choose °F or °C, then press SELECT to confirm your selection.

The term "IC:" before the certification/registration

This product meets the applicable Industry Canada

number only signifies that the Industry Canada

The baby unit complies with FCC RF radiation

environment. The baby unit should be installed and

between the baby unit and all persons' body. Use of

operated with a minimum distance of 8 in (20 cm)

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

California Energy Commission

This baby monitor meets the California Energy

consumption. Your baby monitor is set up to comply

with the energy-conserving standards right out of

battery. The CEC battery charging testing mode is

Even if the parent unit is paired to baby units, the

CEC battery charging testing mode is activated while

Follow the instructions to install and charge the

Commission (CEC) regulations for energy

attery charging testing mode

respect to Canada's Health Code 6 for Exposure of

exposure limits set forth for an uncontrolled

technical specifications were met.

RF radiation exposure statement

### Turn on or off the 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.

Press ▼ or ▲ to choose On if speaker is

detect sounds which light up three sound

level indicators while the speaker of the

Always on - The parent unit vibrates

if the baby units detect sounds.

4. Press **SELECT** to confirm your selection

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

unit will be very sensitive and detect any sounds

including background noises. These background

noises may disrupt the silence and prevent the

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

The baby units and parent unit provided are

already paired. You can add or replace any

to your video and audio monitor system. You

can pair a maximum of four baby units to your

baby units (VM303, purchased separately)

For more details, refer to the user's manual

that comes with your VM303 new baby unit

Pair new baby unit (VM303)

vibration feature to work properly.

once whenever the baby units detect

sounds which light up three sound level

• Off - The parent unit will not vibrate even

### To change the vibration setting: Press MENU when the parent unit is idle.

off, Always on or Off.

parent unit is turned off

indicators.

Night vision

**P**NOTE

images.

parent unit.

- fluorescent lamps). 2. Press ▼ or ▲ to choose VIBRATION, then press **SELECT** to select.
  - 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

General product care

- · 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

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

que vous possédez à votre domicile, consultez

votre marchand ou votre compagnie locale

meuble, trépied, support de montage ni table

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

l'appareil en le plaçant sur un lit, divan, tapis ou

positionnez pas à proximité ni au-dessus d'une

placez pas l'appareil dans un endroit avant de

ouvertures de cet appareil, car ils pourraient

entrer en contact avec des points de tension

dangereux ou causer des courts-circuits qui

peuvent dégénérer en incendies ou en risques

d'électrocution. Ne renversez jamais de liquide

17. N'enfoncez jamais d'objets à travers les

source de chaleur ou d'un calorifère. De plus, ne

vous assurer qu'il v ait une bonne circulation d'air

et n'empêchez pas l'aération adéquate de

toute autre surface similaire. De même, ne le

14. Ne surchargez pas les prises de courant

murales ni les rallonges électriques.

15. Ne placez pas cet appareil sur un chariot.

16. Les trous et ouvertures du boîtier, situés à

d'électricité.

chancelants.

When you are not going to use the baby monitor for

## 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 | Try the following (in the order

baby monitor listed) for common cure:

	not respond normally?	Disconnect the power to the baby units and the parent unit.     Remove the batteries in the parent unit. Then install the batteries again.     Wait a few seconds before connecting power back to the		baby monito produce a high-pitched noise?
		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.		The ON/OF light on the baby unit flashes and the parent u displays \(^1\).
	Why don't the power-on light of the baby unit and parent unit go on when I switch on the units?	Perhaps the parent unit is not connected to the mains. Insert the appliance plug into the parent unit and put the adapter in a wall socket. Then press and hold $\circlearrowleft$ 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 the <b>ON/OFF</b> switch to <b>ON</b> to switch on the baby unit and to establish connection with the parent unit.		
charge while	my parent unit charge while connected to	Make sure the power is not controlled by a wall switch.		
		Make sure the battery is correctly installed in your parent unit.		
		You may have used the battery		

for a long time. Replace a new

The screen is in black and white

luring nighttime or in a dark

room. This is normal due to

external light sources.

battery.

black and

## lisplay on my screen when baby at night?

Why do I get During nighttime or in a dark glare or blurry room, the surroundings and other interfering factors, like lightings objects, colors and background may affect the image quality on your parent unit screen. Adjust the baby unit's angle or place the baby unit at a higher level to prevent glare and blurry display.

### Why does the The parent unit and baby units may be too close to each other baby monitor produce a Move the parent unit away high-pitched from the baby units until the noise stops; OR parent unit. The **ON/OFF**

- Turn down the volume of your The baby unit is unpaired from e parent unit. Follow below teps to pair the baby unit. Make
- flashes and sure both parent unit and baby the parent unit unit are on before pairing. displays ¥. Press **MENU** when the paren unit is idle. Press ▼ or ▲ to choose
  - PAIR/UNPAIR, then press SELECT. Press **SELECT** again to choose Pair Baby unit Press ▼ or ▲ to choose an

empty baby unit slot, then

- press SELECT. Why don't I The parent unit screen hear a sound/ displays Press and hold Why can't I PAIR on Baby Unit to hear my baby the volume. start Pairing. Immediately press and hold PAIR on the bottom of the baby unit. Parent unit screen displays Pairing...Please Wait...
- When pairing is successful the screen displays Pairing completed. You hear a confirmation tone. The LED light on the new baby unit turns greer The parent unit returns to the previous menu If pairing fails, the screen

and emits beep sound every

two seconds The LED light

flashes quickly.

displays Pairing failed. Try the pairing process again. Only one baby unit can be paired at a time.

### Why does the The baby units may be out of parent unit ange. Move the parent unit closer to the baby units (but not ess than 3 feet). f 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 temperature of your baby's

You may have set the sound

Why does the

eep/vibrate

requently?

the parent

unit react too

other sounds?

stablish a

onnection'

Vhy is the

onnection

and then?

/hy are

there sound

erruptions'

parent unit

room may be too high or too low

sensitivity level to Level 5 when

feature are turned on. The paren

ncluding background noise with

beeps (or vibrations). Adjust the

sound sensitivity to a lower level

The baby unit also picks up othe

ounds than those of your baby.

The parent unit speaker volume

may be too low or off. Press VOL

You may have set a low sound

sensitivity level. See Adjust the

sound sensitivity of the baby

unit to set to a higher level.

The baby units may be out of

ange. Move the parent unit

bserve the minimum distance

cause interference with your baby

nonitor. Try installing your baby

nonitor as far away from these

electronic devices as possible

Other electronic products may

closer to the baby units

of 1 meter/ 3 feet).

follow by  $\blacktriangle$ ,  $\blacktriangledown$ ,  $\blacktriangleleft$  or  $\blacktriangleright$  to increase

Adjust the sensitivity level to a

lower level or lower the parent

unit speaker volume.

the sound alert (and vibration)

unit notifies you of all sounds

the product. Adult setup is required 3. This product is intended as an aid. It is not If your parent unit is in Split Baby unit mode, some a substitute for responsible and proper adult supervision and should not be used as such of your baby units may detect 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,

portant safety

When using your equipment, basic safety precautions

should always be followed to reduce the risk of fire.

. Follow all warnings and instructions marked on

electric shock and injury, including the following:

structions

- kitchen sink, laundry tub or swimming pool, or in a wet basement or shower 6. CAUTION: Use only the batteries indicated in this manual. There may be a risk of explosion
- if a wrong type of battery is used for the parent unit. Use only the supplied rechargeable battery or replacement battery pack (BT198555/ 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. Use only the adapters included with this product. Incorrect adapter polarity or voltage can
- Parent unit power adapter: Output: 6V DC 800mA For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible. . The power adapters are intended to be correctly oriented in a vertical or floor mount position. The

Baby unit power adapter: Output: 5.9V DC 1A

seriously damage the product

- prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet. 9. Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners
- Use a damp cloth for cleaning. Unplug the power cords before replacing batteries 11. Do not cut off the power adapters to replace
- them with other plugs, as this causes a hazardous situation 12. Do not allow anything to rest on the power cords. Do not install this product where the cords may

be walked on or crimped

- 13. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply in your home, consult your dealer or local
- power company 14. Do not overload wall outlets or use an extension
- shelf, stand or other unstable surfaces.
- 15. Do not place this product on an unstable table,

Limitations: Implied warranties, including those of

fitness for a particular purpose and merchantability (ar

- 16. This product should not be placed in any area Precautions for users of implanted cardiac Industry Canada Ne laissez aucun objet reposer ni appuver sur Mises en garde FCC and IC regulations For cETL compliance only imited warrantv le cordon d'alimentation. N'installez pas cet where proper ventilation is not provided. Slots pacemakers Operation is subject to the following two conditions: Utilisez et entreposez le produit à une and openings in the back or bottom of this appareil dans un endroit où l'on risque d'écraser (1) this device may not cause harmful interference. température entre 0° C (32°F) et 40°C (104°F). Cardiac pacemakers (applies only to digital cordless product are provided for ventilation. To protect le cordon d'alimentation ou de le piétiner FCC Part 15 and (2) this device must accept any interference, Mesures de sécurité importantes 2. N'exposez pas cet appareil à des froids ou des What does this limited warranty cover? them from overheating, these openings must 13. Ne faites fonctionner cet appareil qu'avec le or Canada, or used for commercial or institutional including interference that may cause undesired Wireless Technology Research, LLC (WTR), an This equipment has been tested and found to chaleurs extrêmes, ainsi qu'à la lumière directe not be blocked by placing the product on a soft Lorsque vous utilisez votre appareil, vous devriez The manufacturer of this VTech Product warrants to type d'alimentation indiqué sur l'étiquette. Si purposes (including but not limited to Products comply with the requirements for a Class B digital du soleil. Ne l'installez pas près d'une source de independent research entity, led a multidisciplinary surface such as a bed, sofa or rug. This product oujours suivre certaines mesures de précautior vous ne connaissez pas le type d'alimentatior evaluation of the interference between portable Privacy of communications may not be ensured when levice under Part 15 of the Federal Communications
  - ceux aui suivent Observez toutes les instructions et mises en garde inscrites sur l'appareil.

le sceau du RBRC®

votre sécurité en péril.

Sortie: 5.9 V CC 1A

Sortie: 6 V CC 800mA

table ou dans un meuble

pour le nettoyer.

danger potentiel.

remplacer le bloc-piles

Adaptateur de l'unité du bébé

Adaptateur de l'unité du parent

sécuritaire à la prise de courant.

8. Lorsqu'ils sont branchés dans une prise de

pour être orientés correctement, soit à la

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.

de base afin de réduire les risques d'incendie,

d'électrocution et de blessures corporelles, dont

- 4. Ce produit n'est pas conçu pour être utilisé en tant que moniteur médical 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 soussol humide ou une douche. MISE EN GARDE: Il peut v avoir un risque d'explosion si vous utilisez le mauvais type de piles pour l'unité du parent. N'utilisez que le bloc-piles rechargeable inclus ou le bloc-piles de rechange (BT198555/BT298555). N'incinérez pas les piles. Celles-ci risqueraient d'exploser. Jetez es piles usées selon les renseignements suivant

N'utilisez que les adaptateurs inclus avec ce

produit. L'utilisation d'un adaptateur dont la

Pour les produits à brancher à une prise de

courant, la prise de courant doit être installée

courant, les adaptateurs secteur ont été conçus

verticale ou au plancher. Les broches n'ont pas

d'alimentation et le maintenir en place si celuic

est branché dans une prise au plafond, sous une

nettoyants en aérosols. Utilisez un chiffon humide

remplacer les fiches, car ceci peut présenter un

Débranchez les cordons d'alimentation avant de

11. Ne coupez pas les cordons d'alimentation pour

été conçues pour supporter le poids du bloc

dans un sous-sol humide ni près d'une piscine,

- dans ce produit. Afin de réduire les risques d'électrocution, ne démontez pas cet appareil, mais apportez-le dans un centre de service autorisé. L'ouverture polarité ou la tension serait inadéquate risque du boîtier ou le retrait de toutes pièces que d'endommager sérieusement le produit et mettre 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
- 19. Vous devriez tester la réception chaque fois que vous mettez l'appareil en fonction. près du produit, afin d'assurer une accessibilité 20. Examinez les composantes afin de vérifier si celles-ci ne sont pas endommagées.
  - 21. Sovez avisé de la perte de la confidentialité lorsque vous utilisez les ondes publiques. Les conversations peuvent être entendues par d'autres moniteurs de bébé, des téléphones sans fil, des scanneurs, etc.
- vous assurer qu'ils ne jouent pas avec l'appareil 9. Débranchez ce produit de la prise de courant 23. Le produit n'est pas concu pour être utilisé avant de procéder au nettovage. N'utilisez pas de par des personnes (incluant des enfants) aux
  - capacités physiques, sensorielles ou mentales réduites ou qui manguent 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.

22. Les enfants devraient être supervisés afin de

- chauffage. 3. Le bloc-piles ne doit pas être exposé à la
- chaleur excessive telle que la lumière du soleil ou au feu. 4. 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
- 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,

## Stimulateurs cardiaques implantés dans

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 'organisme, Appuyée par l'Administration des aliments et drogues (FDA) des États-Unis, la firme WTR recommande aux médecins

- au moins six pouces du simulateur cardiaque. Ils ne doivent PAS placer le téléphone sans fil
- en marche. identifié de risque pour les détenteurs de simulateurs

## cardiaques causés par les gens qui utilisent dispositifs sans fil à proximité de ceux-ci.

Ce produit de VTech est conforme à toutes les normes se rapportant aux champs **CONSERVEZ CES INSTRUCTIONS** 

- berceau ou du parc de bébé. Ne jamais couvrir le moniteur ou l'unité (s) portative avec un article
- radios, téléphones cellulaires, interphones, moniteurs, téléphones, ordinateurs personnels, électroménagers et téléphones sans fil.

# Les simulateurs cardiaques (ne s'applique qu'aux

- Avis aux détenteurs de stimulateurs cardiaques Vous devriez maintenir les dispositifs sans fil à
- directement sur le stimulateur cardiaque, tel que dans une poche de chemise, lorsque celui-ci est L'étude effectuée par l'organisme WRS n'a pas

## Champs électromagnétiques (EMF)

électromagnétiques (EMF) standard. Si vous le manipulez correctement en suivant les instructions de ce guide, son utilisation sera sécuritaire pendant de nombreuses années, selon les meilleures évidences scientifiques dont nous disposons

the holder of a valid proof of purchase ("Consumer or "vou") 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

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

and Canada.

purchased and used in the United States of America

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 repai the Product, we may use new or refurbished replacement parts. If we choose to replace the Product, we may replace it with a new or refurbished Product of the same or similar design. We will etain defective parts, modules, or equipmen 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 eplacement 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

### 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 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 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 repair from outside the United States of America
- used for rental purposes); or 7. Product returned without a valid proof of purchase (see item 2 on the next page); or
- 8. Charges for installation or set up, adjustment of customer controls, and installation or repair of systems outside the unit.

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

and features may save you a service call. Except as provided by applicable law, you assume the risk of loss or damage during transit and transportation and are responsible for delivery or nandling 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 warra nty, or proof o 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 furthe 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

### What must you return with the Product to get warranty service? 1. Return the entire original package and contents

- including the Product to the VTech service location along with a description of the malfunction or difficulty: and 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
- address, and telephone number. Other limitations

### 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.

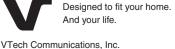
unwritten warranty that the Product is fit for ordinary use) are limited to one year from the date of purchase Some states/provinces do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. In no event shall VTech be liable for any indirect, special, incidenta consequential, or similar damages (including, but not limited to lost profits or revenue, inability to use the Product or other associated equipment, the cos 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 ncidental or consequential damages, so the above limitation or exclusion may not apply to you.

Please retain your original sales receipt as proof of purchase.

## chnical specifications

Frequency Crystal controlled PLL synthesizer

Transmit frequency	Baby unit: 2409.75 - 2473.875 MHz Parent unit: 2409.75 -2473.875 MHz
Channels	24
LCD	2.8" Color LCD (QVGA 320x240 pixel)
Nominal effective range	Maximum power allowed by FCC and IC. Actual operating range may vary according to environmental conditions at the time of use.
Power requirements	Parent unit: 3.7V Li-polymer battery Baby unit power adapter: Output: 5.9V DC @ 1A Parent unit power adapter: Output: 6V DC @ 800mA



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