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VM333 VM333-2

Safe & Sound Pan & Tilt Full Color Video Monitor







User's manual

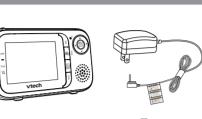
Congratulations

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

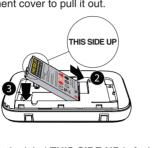
This manual has all the feature operations and troubleshooting necessary to install and operate your new VTech product. Please review this manual thoroughly to ensure proper installation and operation of this innovative and feature rich VTech product.

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What's in the box



 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.

animates when the battery is

displays solid when the

displays when the battery is

- displays when no battery is

installed but operates using AC

power, or the battery has been

You can choose to monitor in

one baby units in your system.

Single Baby unit, Split Baby unit or

Patrol Mode if there are more than

battery is fully charged.

low and needs charging.

installed incorrectly.

Parent unit main menu icons

Monitoring mode

Install the battery Connect and charge the

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.

ONOTES Use only the battery 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

• Use only the power adapters supplied with this

parent unit to AC power Make sure the parent unit, the baby unit and the If the parent unit will not be used for a long time, power adapter cords are out of reach of children. disconnect and remove the battery to prevent possible leakage.

Install the battery as shown below.

· The operating time for using the rechargeable

battery is short. If you want to monitor your baby

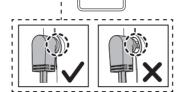
for a long time, we recommend you connect the

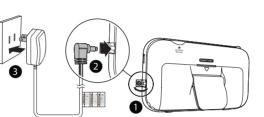


attery

⊘NOTES

product.





Charge the parent unit battery

When you have connected the parent unit and installed its battery, press and hold Φ to turn on the parent unit. The battery icon indicates the battery status (see the following table).

ONOTES

- 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 time, turn the parent unit off while charging.
- The standby time varies depending on the sensitivity level you set, your actual use and the age of the battery.

Battery Battery Action

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 CII. 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.		

efore use

You may test the baby monitor before initial

• 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 \blacktriangledown or \blacktriangle on the parent unit to lower or

> 1m (3ft)

Make sure your baby units and parent unit

2. 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

Test your baby monitor

use, and at regular times thereafter.

⊘NOTE

()CAUTION

mute the noise

are on.

step 2

baby unit.

 Keep the baby units out of the reach of your baby. · This baby monitor is intended as an aid. It is not a Never place or mount the baby units inside the substitute for proper adult supervision, and should baby's crib or playpen not be used as such. **⊘**NOTE

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

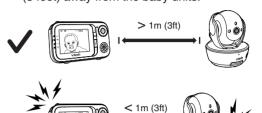
Positioning the baby monitor

()CAUTION

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



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

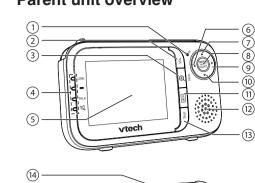
Baby unit overview Press and hold on accessory baby units (VM303, purchased separately) to pair to the parent unit.

Threaded socket For wall mount installation use.

Your baby units and parent unit

provided are already paired.

Parent unit overview





1	MIC (Microphone)
2	VOL
	Press to enter the parent unit speake volume adjustment mode.
_	O =

Press to zoom in or out while viewing image in Single Baby unit mode or Patrol Mode.

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

Parent unit lights. LCD display

也 On/off

Press and hold to power on. · Press and hold again to power off.

TALK

or Patrol Mode **■ BACK**

Press and hold to talk to the selected

baby unit in **Single Baby unit** mode

While in a menu, press to return to the main menu or idle screen While in **Single Baby unit** mode or

Patrol Mode, press and hold to move the baby unit camera leftward.

While in Split Baby unit mode, press to move the selection box leftward.

While in a menu, press to scroll up.

While in **Single Baby unit** mode or Patrol Mode, press and hold to move the baby unit camera upward

While in Split Baby unit mode, press to move the selection box upward.

MENU/SELECT Press to enter the menu.

While in a menu, press to choose an item, or save a setting.

While in a menu, press to choose an

While in **Single Baby unit** mode or Patrol Mode, press and hold to move the baby unit camera rightward.

While in **Split Baby unit** mode, press to move the selection box rightward.

While in a menu, press to scroll down.

 While in Single Baby unit mode or Patrol Mode, press and hold to move the baby unit camera downward.

While in Split Baby unit mode, press to move the selection box downward. 11 VIEW

Press to change the screen to view images from different baby units.

Parent unit display icons

13 TALK Press and hold to talk to the selected baby unit in Single Baby unit mode or Patrol Mode.

15 **也 On/off** Press and hold to power on. Press and hold again to power off.

14 Antenna

16 Power jack 17 Stand

Parent unit lights

the baby unit. Flashes when the link to the baby unit being viewed in Single Baby

LINK On when the parent unit is linked to

mode is lost. On when the parent unit is

battery is charging. battery 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.

unit mode or Patrol Mode is lost or when the link to all baby units being viewed in Split Baby unit

connected to AC power, or the Flashes when the parent unit

On when the speaker volume of the parent unit is turned off.

Real-time temperature Displays the real-time

Displays the sound level according to the scales of loudness when there is sound transmitted from the baby unit.

Speaker volume off the parent unit is turned off.

> Displays the speaker volume level while adjusting.

Battery status ┌──┼──┼──┼──┼

charging.

Connection status Til displays when strong signal strength is detected between the

	¹ or ²	Current view status			
	or	Displays the number of the baby			
	[®] or	unit that is being viewed when in			
	*	Single Baby unit.			
ı					

baby unit has zoomed in. Temperature alert Displays when the temperature

temperature detected by the baby unit in Fahrenheit (°F) or Celcius

Sound level indicators

Displays the speaker volume of

baby unit and the parent unit. Til or Ti displays when moderate signal strength is detected between the baby unit and the

is lost.

Displays the highlighted baby unit when in Patrol Mode

alert is set to on.

(°C)(e.g. **57** °F or **14** °C).

peaker volume

1 set for VM333

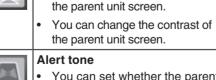
2 sets for VM333-2

T displays when the link between the baby unit and the parent unit

Displays when the camera at the

French or Spanish) to be used in all screen displays. You can change the brightness of

You can select a language (English



condition.

Language

the parent unit screen. Alert tone You can set whether the parent unit beeps whenever the parent unit operates in low battery

You can set whether the parent unit beeps whenever the link 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

turned off manually.

room temperature of the baby

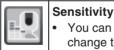
You can set the desired minimum

You can set the desired maximum room temperature of

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

You can set the temperature scale of the baby unit.

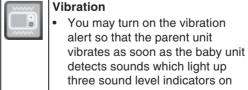
temperature range.



You can use the parent unit to change the sound sensitivity level of the baby units.



Sound activation 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



the parent unit. Pair/unpair 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

Battery low is powered by the rechargeable battery and the battery level is low, it needs to be recharged. The parent unit fails to Failed to switch to the next baby

When the parent unit

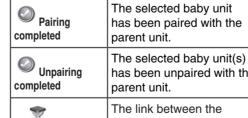
unit in Single Baby unit or

cannot be paired with the

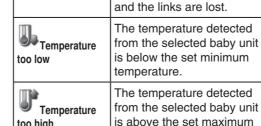
Patrol Mode. No Link The selected baby unit slo is not linked to the parent The selected baby unit

Pairing failed

parent unit. You try to unpair the baby Confirm to unit(s). The operation unpair? needs your confirmation. The selected baby unit



parent unit and the selected baby unit is lost, Please Wait... or the selected baby unit 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



is above the set maximum

temperature.

Using the baby monitor

socket and switched on

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 Slide ON/OFF switch to the right to turn off the baby unit. The **ON/OFF** LED light

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

The **LINK** light turns on.

parent unit. The **LINK** light turns off. Turn on or off the parent unit

You can turn on or off the parent unit screen

Press and hold Φ again to turn off the

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 unit:

2. Press ▲, ▼, ◀ or ▶ to adjust the speaker volume. **⊘**NOTE When the parent unit speaker volume is set to

zero, dappears briefly and the ≤ light

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

For baby unit:

turns on.

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

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

Set the language You can select a language (English, French or

Spanish) to be used in all screen displays. 1. Press **MENU** when the parent unit is idle.

press SELECT. 3. Press ▼ or ▲ to choose English, Français or **Español**, then press **SELECT** to confirm your selection.

2. Press ▼ or ▲ to choose LANGUAGE, then

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

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.

4. Press ▼ or ▲ to choose the desired level

of contrast, then press **SELECT** to confirm

Press SELECT again to choose Brightness.

4. Press ▼ or ▲ to choose the desired level of

2. Press ▼ or ▲ to choose **DISPLAY**, then press **SELECT**. 3. Press ▼ or ▲ to choose Contrast, then

press SELECT.

your selection.

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 sensitive the baby unit is in detecting sounds for transmitting to the parent unit. The sound sensitivity level is preset to Level 5.

Sound sensitivity table for reference

Level 3

Level 2

Level 1

Display | Sensitivity | Description

Level 5 High High sensitivity level The parent unit speaker is constantly on, and activation ou will hear all sounds (including background noises) from your baby's Medium high Level 4 save power sensitivity level The parent unit speake turns on for soft babbling and louder sounds from sound is detected within 50 seconds, the vour baby. It remains quiet when your baby screen will be off again.

sleeps soundly.

Medium sensitivity

The parent unit speaker

and louder sounds from

turns on for loud babbling

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

baby. It remains quiet

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

soft sounds.

The screen returns to main menu. **⊘**NOTE

• If the sound sensitivity is set to **Level 5**, the even though sound activation is on.

3. Press ▼ or ▲ to choose **On** or **Off**, then

1. Press **MENU** when the parent unit is idle. Adjust the sound sensitivity of 2. Press ▼ or ▲ to choose SENSITIVITY, then press **SELECT**. • If you have more than one baby unit,

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

sensitivity level, then press SELECT to

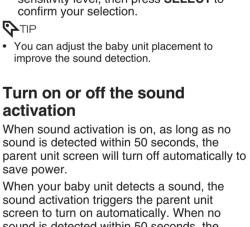
• You can adjust the baby unit placement to improve the sound detection.

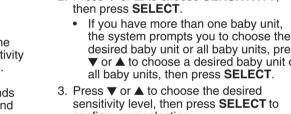
When your baby unit detects a sound, the sound activation triggers the parent unit screen to turn on automatically. When no

1. Press **MENU** when the parent unit is idle. 2. Press ▼ or ▲ to choose **SOUND ACTIVATION**, then press **SELECT**.

press **SELECT** to confirm your selection.

parent unit screen may remain on continuously





are more than one baby units in your system

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

unit, Split Baby unit or Patrol Mode if there

MODE, then press **SELECT** to select. 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 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 SELECT to confirm your selection
- Monitoring mode is not applicable when there is only one baby unit

product are provided for ventilation. To protect

them from overheating, these openings must

17. Never push objects of any kind into this product

Never spill liquid of any kind on the product.

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

from these electronic devices as possible

intercoms, room monitors, televisions,

cordless telephones.

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

not be blocked by placing the product on a soft

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

should never be placed near or over a radiator or

dangerous voltage points or create a short circuit.

authorized service facility. Opening or removing

Baby unit:

1 to Baby unit 4.

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

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.

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

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

3. Press **SELECT** again to choose To view different baby units while in Split Low Battery Tone.

4. Press ▼ or ▲ to choose **On** or **Off**, then press **SELECT** to confirm your selection.

You can set the parent unit to beep when the

- Press MENU when the parent unit is idle.
- then press **SELECT** 3. Press ▼ or ▲ to choose No Link Alert, then
- 4. Press ▼ or ▲ to choose On or Off, then

Pan, tilt, zoom

You can remotely pan and tilt your baby unit camera or zoom in while viewing images in Single Baby unit mode and Patrol Mode.

- baby unit camera upward, downward, leftward or rightward correspondingly.
- Press ⊕ to zoom in. Press again to zoom

Talk

You can use the TALK function of the parent unit to comfort your baby in Single Baby unit mode and Patrol Mode

- 1. Press and hold TALK on the parent unit. The **TALK** light turns on
- 2. Speak towards the MIC (microphone) on the parent unit. Your voice is broadcast to the baby unit.
- 3. Release the TALK key to stop the broadcast. The TALK light goes off.

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, then press **SELECT**.
- No link alert

link between the parent unit and the baby unit

- 2. Press ▼ or ▲ to choose ALERT TONE,
- press **SELECT**.
- press **SELECT** to confirm your selection.

Sound 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.

- 1. Press MENU when the parent unit is idle. 2. Press ▼ or ▲ to choose ALERT TONE,
- then press **SELECT** to select. 3. Press ▼ or ▲ to choose **Sound alert**, then
- press **SELECT**. 4. Press **▼** or **△** to choose **On** or **Off**, then
- press **SELECT** to confirm your selection. **6**NOTE

• The sound alert feature is only available in Split Baby unit mode.

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.

Set temperature range 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).

- off, Always on or Off. 1. Press **MENU** when the parent unit is idle. • On if speaker is off - The parent unit vibrates once whenever the baby units 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, then press **SELECT**.
- 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 all baby units, then press **SELECT**.
 - 4. Press ▼ or ▲ to choose **On** or **Off**, then press **SELECT** to confirm your selection.

Temperature format

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.
- Press ▼ or ▲ to choose Format, then press
- 4. Press ▼ or ▲ to choose Fahrenheit or Celsius, then press SELECT to confirm your selection

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.

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

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

baby units (VM303, purchased separately)

For more details, refer to the user's manual

that comes with your VM303 new baby unit

to your video and audio monitor system. You

can pair a maximum of four baby units to your

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

press **SELECT** to select.

parent unit is turned off

indicators.

Night vision

PNOTE

images.

parent unit.

ceux aui suivent

that generate electrical noise (for example, motors or fluorescent lamps). 2. Press ▼ or ▲ to choose VIBRATION, then

follow these guidelines

• 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

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

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

When you are not going to use the baby monitor for

Frequently asked questions

listed) for common cure:

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

not respond 1. Disconnect the power to the

baby monitor

black and

-	normally? baby un 2. Remove parent u batteries 3. Wait a fi connect baby un 4. Turn on parent u 5. Wait for synchro units. Al	baby units and the parent unit. 2. Remove the batteries in the parent unit. Then install the batteries again. 3. Wait a few seconds before connecting power back to the		baby monitor 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/OFF light on the baby unit flashes and the parent undisplays .
	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 ON/OFF switch to ON to switch on the baby unit and to establish connection with the parent unit.		
	Why doesn't my parent unit charge while connected to AC power?	Make sure the power is not controlled by a wall switch.		
		Make sure the battery is correctly installed in your parent unit.		
U				l

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.

lisplay on my screen when baby at night?

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 do I get During nighttime or in a dark

Why does the The parent unit and baby units may be too close to each other baby monitor oroduce a Move the parent unit away nigh-pitched from the baby units until the noise stops; OR Turn down the volume of your parent unit. he **ON/OFF**

- The baby unit is unpaired from ne parent unit. Follow below teps to pair the baby unit. Make sure both parent unit and baby he parent unit | unit are on before pairing.
 - 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. The parent unit screen displays Press and hold the pair button at the Baby unit for 5 seconds until the power indicator flashes
 - flashes quickly. When pairing is successful, the screen displays the view of newl paired baby unit in Single Baby unit mode. The LED light on the

Immediately press and hold

PAIR on the bottom of the

baby unit. The LED light

new baby unit remains on. If pairing fails, the screen displays Pairing failed. Try the pairing process again. Only one baby unit can be

paired at a time.

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.

Why does the

parent unit

nnection

and then?

/hy are

there sound

erruptions'

ost every no

If your parent unit is in

Split Baby unit mode, some

sensitivity level to Level 5 when

Why does the The baby units may be out of

of your baby units may detect 4. This product is not intended for use as a medical The temperature of your baby's room may be too high or too low You may have set the sound

kitchen sink, laundry tub or swimming pool, or in a wet basement or shower

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.

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

prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.

Use a damp cloth for cleaning. Unplug the power cords before replacing batteries

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.

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

13. This product should be operated only from the

14. Do not overload wall outlets or use an extension

shelf, stand or other unstable surfaces.

Precautions for users of implanted cardiac 16. This product should not be placed in any area Industry Canada Ne laissez aucun objet reposer ni appuver sur Mises en garde serial number plates or electronic serial numbers Limitations: Implied warranties, including those of FCC and IC regulations For cETL compliance only imited warrantv le cordon d'alimentation. N'installez pas cet fitness for a particular purpose and merchantability (ar where proper ventilation is not provided. Slots have been removed, altered or rendered illegible; or 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 unwritten warranty that the Product is fit for ordinary 6. Product purchased, used, serviced, or shipped for

Wireless Technology Research, LLC (WTR), an

independent research entity, led a multidisciplinary evaluation of the interference between portable vireless devices and implanted cardiac pacemakers. Supported by the U.S. Food and Drug Administration, WTR recommends to physicians that:

Cardiac pacemakers (applies only to digital cordless

- Pacemaker patients · Should keep wireless devices at least six inches
- from the pacemake Should NOT place wireless devices directly over the pacemaker, such as in a breast pocket, when it is turned ON

WTR's evaluation did not identify any risk to bystanders with pacemakers from other persons usina wireless devices.

Electromagnetic fields (EMF)

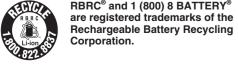
This VTech product complies with all standards regarding electromagnetic fields (EMF). If handled properly and according to the instructions in this user's manual, the product is safe to be used based on scientific evidence available today

The RBRC® seal

The RBRC® seal on the 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

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® 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.



This equipment has been tested and found to

FCC Part 15

comply with the requirements for a Class B digital levice under Part 15 of the Federal Communications 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 accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver Connect the equipment into an outlet on a circuit different from that to which the receiver is
- connected. Consult the dealer or an experienced radio/TV technician for help.

WARNING: Changes or modifications to this equipment not expressly approved by the party authority to operate the equipment This device complies with Part 15 of the FCC rules.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference. and (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 distance of approximately 8 in (20 cm) or more. The transmitter and antenna of the parent unit shall be held at least 1 in (2.5 cm) from vour face.

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

(1) this device may not cause harmful interference. and (2) this device must accept any interference, including interference that may cause undesired

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 technical specifications.

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 BF Fields.

California Energy Commission attery charging testing mode

This baby monitor meets the California Energy Commission (CEC) regulations for energy consumption. Your baby monitor is set up to comply with the energy-conserving standards right out of

Follow the instructions to install and charge the

activated while charging.

it is powered off and charging.

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

Mesures de sécurité importantes Lorsque vous utilisez votre appareil, vous devriez oujours suivre certaines mesures de précautior de base afin de réduire les risques d'incendie, d'électrocution et de blessures corporelles, dont

 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. 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 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 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 le sceau du RBRC®
- 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 Sortie: 5.9 V CC 1A Adaptateur de l'unité du parent Sortie: 6 V CC 800mA Pour les produits à brancher à une prise de courant, la prise de courant doit être installée près du produit, afin d'assurer une accessibilité sécuritaire à la prise de courant.
- 8. Lorsqu'ils sont branchés dans une prise de courant, les adaptateurs secteur ont été conçus pour être orientés correctement, soit à la verticale ou au plancher. Les broches n'ont pas été conçues pour supporter le poids du bloc d'alimentation et le maintenir en place si celuic est branché dans une prise au plafond, sous une table ou dans un meuble 9. Débranchez ce produit de la prise de courant
- pour le nettoyer. 10. Débranchez les cordons d'alimentation avant de remplacer le bloc-piles
- 11. Ne coupez pas les cordons d'alimentation pour remplacer les fiches, car ceci peut présenter un danger potentiel.

appareil dans un endroit où l'on risque d'écraser le cordon d'alimentation ou de le piétiner 13. Ne faites fonctionner cet appareil qu'avec le

type d'alimentation indiqué sur l'étiquette. Si

vous ne connaissez pas le type d'alimentatior

que vous possédez à votre domicile, consultez

- votre marchand ou votre compagnie locale d'électricité. 14. Ne surchargez pas les prises de courant murales ni les rallonges électriques. 15. Ne placez pas cet appareil sur un chariot.
- meuble, trépied, support de montage ni table chancelants. 16. Les trous et ouvertures du boîtier, situés à l'arrière de l'appareil ou sous celui-ci, servent à aérer l'appareil. Pour l'empêcher de surchauffer ne bloquez sous aucun prétexte ces ouvertures et n'empêchez pas l'aération adéquate de l'appareil en le plaçant sur un lit, divan, tapis ou toute autre surface similaire. De même, ne le positionnez pas à proximité ni au-dessus d'une source de chaleur ou d'un calorifère. De plus, ne placez pas l'appareil dans un endroit avant de

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

- 17. N'enfoncez jamais d'objets à travers les ouvertures de cet appareil, car ils pourraient entrer en contact avec des points de tension dangereux ou causer des courts-circuits qui peuvent dégénérer en incendies ou en risques d'électrocution. Ne renversez jamais de liquide dans ce produit. Afin de réduire les risques d'électrocution, ne
- démontez pas cet appareil, mais apportez-le dans un centre de service autorisé. L'ouverture du boîtier ou le retrait de toutes pièces que contient cet appareil, à l'exception de l'accès autorisé à certaines portes ou ouvertures risque de vous exposer à des points de tension dangereux ou d'autres dangers. Un remontage incorrect peut par la suite présenter des risques
- vous mettez l'appareil en fonction. 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. 22. Les enfants devraient être supervisés afin de
- vous assurer qu'ils ne jouent pas avec l'appareil 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 nettoyants en aérosols. Utilisez un chiffon humide

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. **CONSERVEZ CES INSTRUCTIONS**

- 2. N'exposez pas cet appareil à des froids ou des chaleurs extrêmes, ainsi qu'à la lumière directe du soleil. Ne l'installez pas près d'une source de chauffage.
- 3. Le bloc-piles ne doit pas être exposé à la chaleur excessive telle que la lumière du soleil ou au feu.
- l'enfant ou du berceau, pour éviter tout risque de strangulation Ne jamais placer le moniteur à l'intérieur du berceau ou du parc de bébé. Ne jamais couvrir le moniteur ou l'unité (s) portative avec un article
- vidéo et audio. Tentez d'installer votre électroménagers et téléphones sans fil.

Stimulateurs cardiaques implantés dans

- 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 en marche. L'étude effectuée par l'organisme WRS n'a pas

capacités physiques, sensorielles ou mentales

- D'autres équipements électroniques peuvent produire des interférences sur votre moniteur moniteur vidéo ou audio à l'écart des appareils électroniques tels que des routeurs sans fil, radios, téléphones cellulaires, interphones, moniteurs, téléphones, ordinateurs personnels,

- 19. Vous devriez tester la réception chaque fois que
 - identifié de risque pour les détenteurs de simulateurs

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

les normes se rapportant aux champs

température entre 0° C (32°F) et 40°C (104°F).

- 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
- tel une serviette ou une couverture.

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

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

What does this limited warranty cover? The manufacturer of this VTech Product warrants to 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

purchased and used in the United States of America

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

Product")?

During the limited warranty period, VTech's authorized service representative will repair or replace at VTech's option, without charge a Materially Defective Product. If we repair the Product, we may use new or refurbished replacement parts. If we choose to replace the Product, we may replace it with a new or refurbished Product of the same or similar design. We will 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.

What is not covered by this limited warranty? 3. Provide your name, complete and correct mailing This limited warranty does not cover:

improper installation, abnormal operation or handling, neglect, inundation, fire, water or other liquid intrusion; or 2. Product that has been damaged due to repair,

1. Product that has been subjected to misuse,

accident, shipping or other physical damage,

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

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

5. Product whose warranty/quality stickers, product

should not rely on any such modification. State/Provincial Law Rights: This warranty gives you 4. Product to the extent that the problem is caused by use with non-VTech accessories; or

eep/vibrate the sound alert (and vibration) requently? feature are turned on. The paren unit notifies you of all sounds ncluding background noise with beeps (or vibrations). Adjust the sound sensitivity to a lower level The baby unit also picks up othe the parent ounds than those of your baby. unit react too Adjust the sensitivity level to a lower level or lower the parent other sounds? unit speaker volume. Why don't I The parent unit speaker volume hear a sound/ may be too low or off. Press VOL Why can't I follow by \blacktriangle , \blacktriangledown , \blacktriangleleft or \blacktriangleright to increase hear my baby the volume. 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 stablish a ange. Move the parent unit nnection' closer to the baby units /hy is the bserve the minimum distance

of 1 meter/ 3 feet).

Other electronic products may

ause interference with your baby

onitor. Try installing your baby

onitor as far away from these

electronic devices as possible.

purposes (including but not limited to Products used for rental purposes); or 7. Product returned without a valid proof of purchase

repair from outside the United States of America

or Canada, or used for commercial or institutional

(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 o 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 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

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
- address, and telephone number. Other limitations

agreement between you and VTech. It supersedes

This warranty is the complete and exclusive

all other written or oral communications related to this Product. VTech provides no other warranties for this Product. The warranty exclusively describes all of alteration or modification by anyone other than an 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

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

When using your equipment, basic safety precautions should always be followed to reduce the risk of fire. electric shock and injury, including the following:

portant safety

structions

. Follow all warnings and instructions marked on

Adult setup is required

- the product.
 - 3. This product is intended as an aid. It is not a substitute for responsible and proper adult supervision and should not be used as such
 - 5. Do not use this product near water. For example, do not use it next to a bath tub, wash bowl,
 - 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

Incorrect adapter polarity or voltage can

- seriously damage the product Baby unit power adapter: Output: 5.9V DC 1A
- 9. Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners
- 11. Do not cut off the power adapters to replace them with other plugs, as this causes a
- 15. Do not place this product on an unstable table.
- - 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)

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

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

echnical specifications

resulting from the use of this Product. Some states/

of purchase.

Frequency Crystal controlled PLL synthesizer Baby unit: 2409.75 - 2473.875 MHz Transmit Parent unit: 2409.75 -2473.875 MHz frequency Channels 24 LCD 2.8" Color LCD (QVGA 320x240 pixel) Maximum power allowed by FCC and IC. Actual operating range may range vary according to environmental conditions at the time of use.

Output: 5.9V DC @ 1A

Parent unit power adapter

Output: 6V DC @ 800mA

requirements Baby unit power adapter:

Designed to fit your home. And your life.

Parent unit: 3.7V Li-polymer battery

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