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VM344 VM344-2

Pan & Tilt Full Color Video Monitor



User's manual (Canada version)

vtech

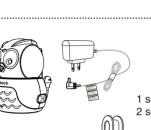
Before using this product, please read Important safety instructions.

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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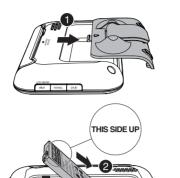




Congratulations

on purchasing your new VTech product.

What's in the box



The parent unit runs on rechargeable battery

or AC power. To continuously monitor your

baby, make sure you use both battery and

· Use only the battery supplied with this product.

• The operating time for using the rechargeable

pattery is short. If you want to monitor your baby

for a long time, we recommend you connect the

· If the parent unit will not be used for a long time,

disconnect and remove the battery to prevent

short time only.

parent unit to AC power.

Install the battery as shown below.

possible leakage.

AC power at the same time. With the battery

alone, the parent unit can cordlessly run for a



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



Replace the battery

To replace the battery, pull out the battery compartment cover, and then lift up the battery. Follow the steps above to install the new battery

PATROL mode.

SPLIT-VIEW mode.

Split-view mode

Night vision

Displays when the parent unit is in

Displays when the parent unit is in

Displays when the baby unit being

viewed has activated the night

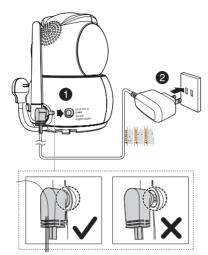
Install the battery Connect and charge the

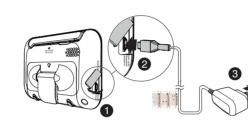
attery

NOTES

- 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 for the first time or after power outage, the parent unit powers on automatically. The battery icon indicates the battery status (see the following table).

- · The parent unit battery is fully charged after 3 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.

Action

The standby time varies depending on the sensitivity level you set, your actual use and the age of the battery.

Battery Battery

indicators	status	
The battery icon is off and had 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 at Parent Unit and The Iight 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

⊘NOTE

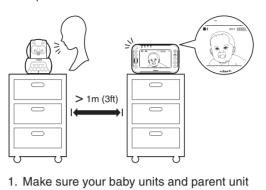
• This baby monitor is intended as an aid. It is not a substitute for proper adult supervision, and should not be used as such

Test your baby monitor

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

()CAUTION

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



- are on. 2. The parent unit displays images from the
- baby unit. Speak towards the microphone of the

baby unit. You will hear the sound at the

parent unit 3. If you have more than one baby unit, press **VIEW** at the right side of your parent unit. The screen switches to other baby units.

⊘NOTE

Then, repeat step 2.

 When the parent unit displays \$\mathbb{Z}\$ and No link to CAM # (# represents the selected baby unit number), and the LINK LED light flashes, move the parent unit closer to the baby unit (observe the minimum distance of 1 meter/ 3 feet). You can also check if the baby monitor is connected to a live power socket and switched on.



· Increase the speaker volume of the parent unit if you cannot hear the sounds transmitted from the

Positioning the baby monitor

Never place or mount the baby unit inside the

devices, place your baby monitor far away from

devices such as wireless routers, microwaves,

To avoid interference from other electronic

1. Place the baby unit more than 1 meter

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

• The default volume of your parent unit is level 4.

from your baby monitor while positioning:

more than 1 meter (3 feet) apart, OR

- Turn down the volume of your parent unit.

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

interferences such as walls, doors and other

the environmental conditions and other

If you experience high-pitched screeching noise

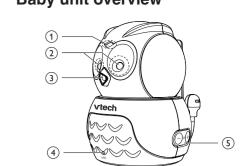
Make sure your baby units and parent unit are

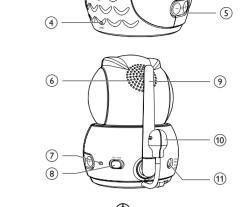
(3 feet) away from your baby.

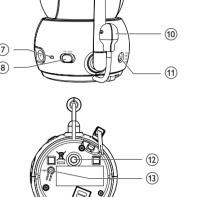
baby's crib or playpen.

cell phones and computers.

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

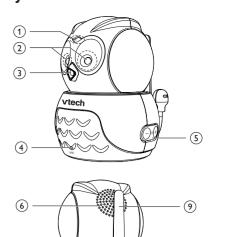


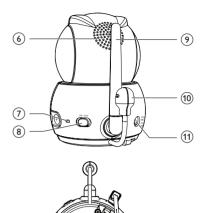




Overview

Baby unit overview





ON/OFF LED light On when the baby unit is turned on and is paired to the parent unit. Flashes when the baby unit is not being viewed; or when the link to the parent unit is lost. ON/OFF switch Slide to turn on or off the baby unit. **Antenna** Temperature sensor Power jack Threaded socket · For wall mount installation use. Your baby units and parent unit provided are already paired. Press and hold on accessory baby units (VM314, purchased separately) to pair to the parent unit.

Press to adjust the speaker volume.

It determines the talkback volume

transmitted from your parent unit.

Light sensor

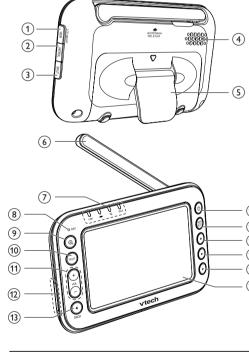
Infrared LEDs

Microphone

Camera

-/VOL/+

Parent unit overview



1	Press and hold to turn off the parent unit screen. VIEW Press to view the image of the next baby unit in SINGLE-CAM or PATROL mode.	
2	PATROL • Press to turn on or off the PATROL mode.	
3	SPLIT • Press to turn on or off the SPLIT-VIEW mode.	
4	Speaker	
5	Stand	
6	Antenna	
7	LED lights Indicate the different statuses of the parent unit. For details, refer to Parent unit lights.	
8	Microphone	

⊕ Zoom While viewing image, press to zoom in or out While viewing image, press and hold

- to talk to the selected baby unit. +/VOL/-· Press to adjust the speaker volume
- **■** BACK While in a menu, press to return to the main menu or idle screen.
 - mode, press and hold to move the baby unit camera leftward. While in **SPLIT-VIEW** mode, press

While in SINGLE-CAM or PATROL

to move the selection box leftward.

Power jack

- Press and hold to power on. Press and hold again to power off.
- 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 scroll up. • While in SINGLE-CAM or PATROL mode, press and hold to move the baby unit camera upward.
- While in SPLIT-VIEW mode, press to move the selection box upward. · While in a menu, press to scroll down.
- mode, press and hold to move the baby unit camera downward. • While in **SPLIT-VIEW** mode, press to move the selection box

downward.

While in SINGLE-CAM or PATROL

- While in a menu, press to choose While in SINGLE-CAM or PATROL
- mode, press and hold to move the baby unit camera rightward.
 - LCD display

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-CAM or PATROL mode is lost; or when the link to all baby units being viewed in SPLIT-VIEW mode is lost.
-	On when the parent unit is

- battery is charging. Flashes when the parent unit 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. On when the speaker volume of the

parent unit is turned off.

Parent unit display icons

761		Connection status displays when strong signal strength is detected between the baby unit and the parent unit. displays when moderate or low signal strength is detected between the baby unit and the parent unit. displays when the link between the link betwee
		 If displays when the link between the baby unit and the parent unit

Current view status

Displays the number of the baby

unit that is being viewed when in SINGLE-CAM and PATROL mode.

Displays the highlighted baby unit

when in **SPLIT-VIEW** mode.

is lost.

- While in **SPLIT-VIEW** mode, press to move the selection box rightward.
 - vision feature. Displays when the camera at the
 - baby unit has zoomed in. Temperature alert Displays when the temperature alert is set 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**). Mute alert Displays when the parent unit speaker volume is set to off.
 - Displays when **SPLIT-VIEW** mode is turned on. 9-level sound indicator
 - (1 to 3 bars) indicates low sound level detected by the baby unit. (4 to 6 bars) indicates moderate sound level detected by the baby unit.
 - (7 to 9 bars) indicates high sound level detected by the baby unit (e.g. baby crying loudly). Speaker volume Displays the parent unit speaker volume level while adjusting.
 - animates when the battery is charging. im displays solid when the battery is fully charged.

displays when the battery is

low and needs charging.

AC power without battery Displays when the parent unit is connected to AC power without the battery.

Parent unit main menu icons



- Alert Tone You can set the parent unit to beep the parent unit operates in low
- battery condition; the link between the parent unit and the baby unit is lost; or the baby unit detects sounds while in SPLIT-VIEW mode.



Sensitivity With this feature, you can choose to hear sounds from the baby unit all the time, or to hear sounds that exceed a certain level. You can use the parent unit to adjust the microphone sensitivity of your baby unit. The higher the sensitivity level, the more sensitive the baby unit is l in detecting sounds for transmitting to the parent unit.

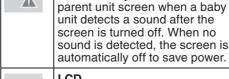


Temperature You can turn on the **Temperature alert tone** so that the parent unit beeps whenever the room temperature detected by the baby unit falls outside of the desired temperature range.



Vibration You can turn on the vibration alert so that the parent unit vibrates when it receives Low battery tone, No link alert, Sound alert in split-view or **Temperature alert tone** after turning on the respective alert tones. Sound-activated Screen

Automatically turns on the



LCD You can change the brightness of the parent unit screen, or turn on the **Dim Mode** to save power.

You can choose a specific name



for the baby unit from a pre-defined name list Pair/Unpair The baby unit and parent unit

rovided are already paired. You can add or replace baby units (VM314, purchased separately) to your baby monitor system.

Parent unit display messages

No link to	The selected baby unit is out of range or is turned off.
Battery low at Parent Unit	The battery level of the parent unit is very low and needs to be recharged.
Battery empty. Powering off	The battery is empty and needs to be recharged.
Sound detected at CAM #	The sound level exceeds the threshold at CAM # in SPLIT-VIEW mode.
Temperature too high at CAM # or Temperature Temperature too low at CAM #	The temperature detected by the baby unit is higher/lower than the desired temperature alert range.
Powering on	The parent unit is turning on.
*	The parent unit is searching for baby units.

represents the selected baby unit number.

Jsing the baby monitor

Slide the ON/OFF switch to the left to turn on the baby unit. The **ON/OFF** LED light

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

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

- The screen turns on. Press and hold again to turn off the
- parent unit. The screen turns off.

Turn on or off the parent unit

You can turn on or off the parent unit screen

without powering off the parent unit. You can still hear sound from the baby unit. • Press and hold LCD ON/OFF on the parent

- Press any key on the parent unit to turn or the screen again.
- Adjust speaker volume For parent unit: Press +/VOL/- on the parent unit at any

time when viewing images.

unit to turn off the screen.

 When the parent unit speaker volume is set to zero, (♠) appears on the screen and the 💢 light turns on

For baby unit:

⊘NOTE

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

 Press +/VOL/- on the baby unit to adjust the speaker volume.

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

Operating range

Spanish) to be used in all screen displays. Power on or off the baby unit 1. Press **MENU** when the parent unit is idle. 2. Press ▼ or ▲ to choose Language, then

SELECT.

obstructions.

()CAUTION

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

Adjust LCD brightness

- You can change the brightness of the parent unit screen from Level 1 to Level 5. The LCD brightness is preset to Level 3.
- 1. Press MENU when the parent unit is idle. 2. Press ▼ or ▲ to choose **LCD**, then press
- 3. Press **SELECT** again to choose **Brightness**. 4. Press ▼ or ▲ to choose the desired level of brightness, then press **SELECT** to confirm your selection.

Turn on or off the dim mode

The dim mode is preset to on to help you save the parent unit power. Whenever the parent unit has been left idle for 10 minutes while the screen is still on, the screen will be dimmed automatically to save power.

- 1. Press **MENU** when the parent unit is idle. 2. Press ▼ or ▲ to choose LCD, then press 3. Press ▼ or ▲ to choose **Dim Mode**, then
- press **SELECT**. 4. Press ▼ or ▲ to choose On or Off, then press **SELECT** to confirm your selection.
- **⊘**NOTE
- · While the screen is dimmed, any keypress or alert message will trigger the screen to return to the preset brightness level. After 10 minutes of idle, it will be dimmed again.

Adjust the sound sensitivity of the baby unit

You can choose to hear sounds from the baby unit all the time, or to hear sounds that exceed a certain level. You can use the parent unit to adjust the microphone sensitivity of your baby unit from **Lowest** to **Highest**. 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

The parent unit speaker turns on for

our baby. It remains quiet when

your baby sleeps soundly.

soft babbling and louder sounds from

he parent unit speaker turns on for

oud babbling and louder sounds

when your baby makes soft sounds.

he parent unit speaker turns on fo

crying and louder sounds from your

baby. It remains quiet when your

The parent unit speaker turns on for

loud crying or screeching sounds

when your baby makes soft sounds.

from your baby. It remains quiet

baby makes soft sounds.

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

2. Press ▼ or ▲ to choose Sensitivity, then

• 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 ALL CAM or

from your baby. It remains quiet

preset to Highest.

Sensitivity

Highest

Lowest

press **SELECT**.

Sound sensitivity table for reference 2. Press ▼ or ▲ to choose Sound-activated Description Screen, then press SELECT. 3. Press ▼ or ▲ to choose On or Off, then The parent unit speaker is constantly press **SELECT** to confirm your selection. n, and you will hear all sounds The screen returns to main menu. including background noises) from your baby's room.

- parent unit screen may remain on continuously even though sound activation is on.

confirm your selection. You can adjust the baby unit placement to

sensitivity level, then press SELECT to

CAM #, then press SELECT.

3. Press ▼ or ▲ to choose the desired

improve the sound detection

activation When sound activation is on, as long as no sound is detected within 50 seconds, the

Turn on or off the sound

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

screen will be off again. 1. Press **MENU** when the parent unit is idle.

sound is detected within 50 seconds, the

Sound activation is available in SINGLE-CAM

and **PATROL** mode only. If the sound sensitivity is set to Highest, the

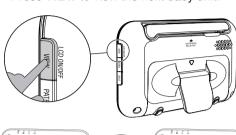
Monitoring mode

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

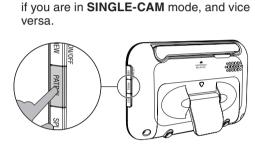
SINGLE-CAM	The screen displays a single baby unit in full screen.
PATROL 🔍	A single cam view that transits to a different baby unit every 10 seconds.
SPLIT-VIEW :	The screen displays all baby units (up to four) on one screen.

In SINGLE-CAM or PATROL mode:

Press **VIEW** to view the next baby unit.

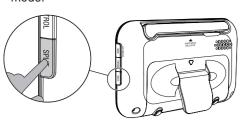


Press PATROL to switch to PATROL mode





Press SPLIT to enter the SPLIT-VIEW





In SPLIT-VIEW mode:

- Press ▲, ▼, ◀ or ▶ to select a baby unit.
- Press ⊕ or VIEW key to view the selected baby unit temporarily in SINGLE-CAM mode. It returns to **SPLIT-VIEW** mode after 10 seconds. Press PATROL to enter PATROL mode.
- Press **SPLIT** to return to the mode (SINGLE-CAM or PATROL) used before entering SPLIT-VIEW mode.

Pan, tilt, zoom

camera or zoom in while viewing images in **SINGLE-CAM** and **PATROL** mode.

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

PATROL mode.



- . Press and hold TALK on the parent unit. The TALK light turns on.
- 2. Speak towards the microphone on the parent unit. Your voice is broadcast to the baby unit.
- broadcast. The TALK light goes off.

parent unit operates in low battery condition

- 2. Press ▼ or ▲ to choose Alert Tone, then press **SELECT**.
- 3. Press **SELECT** again to choose Low Battery Tone.
- press **SELECT** to confirm your selection.

The parent unit is muted while in SPLIT-VIEW

You can remotely pan and tilt your baby unit

- Press and hold \blacktriangle , \blacktriangledown , \blacktriangleleft or \blacktriangleright to move the

Sound alert in split-view

- 1. Press **MENU** when the parent unit is idle.
- press **SELECT** to select. 3. Press ▼ or ▲ to choose Sound alert in
- press **SELECT** to confirm your selection.

Set temperature range

3. Release the **TALK** key to stop the

Set alert tone Low battery tone

You can set the parent unit to beep when the

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

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

No link alert You can set the parent unit to beep when the link

between the parent unit and the baby unit is lost. 1. Press **MENU** when the parent unit is idle.

- Press ▼ or ▲ to choose Alert Tone, then press **SELECT**
- 3. Press ▼ or ▲ to choose No Link Alert, then press SELECT
- 4. Press ▼ or ▲ to choose On or Off, then press **SELECT** to confirm your selection.

You can turn on the sound alert feature so that. while in **SPLIT-VIEW** mode, the parent unit beeps and displays Sound detected at CAM # whenever the baby unit detects sounds.

- 2. Press ▼ or ▲ to choose Alert Tone, then
- split-view, then press SELECT. 4. Press ▼ or ▲ to choose On or Off, then

• The sound alert feature only works in SPLIT-VIEW 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 out of the preset temperature range, the parent unit will display an 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 set between 70 °F (21 °C) and 86 °F (30 °C).

- Vibration 1. Press **MENU** when the parent unit is idle. You can turn on the vibration feature so that
- 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 ALL CAM or CAM #. then press **SELECT**. Press ▼ or ▲ to choose the desired
- minimum or maximum temperature, ther 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 Press MENU when the parent unit is idle.

- 2. 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 ALL CAM or CAM #, then press **SELECT**.
- 4. Press **▼** or **△** to choose **On** or **Off**, then press **SELECT** to confirm your selection

Temperature format Night vision

You can choose to display the temperature in

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

Press ▼ or ▲ to choose Temperature, then

Press ▼ or ▲ to choose Format, then press

Celsius, then press SELECT to confirm

the parent unit vibrates when it receives any of

in split-view or Temperature alert tone after

Low battery tone, No link alert, Sound alert

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

2. Press ▼ or ▲ to choose Vibration, then

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

You can rename each baby unit. Once the

baby unit is renamed, its new name together

with the baby unit number will appear in the

Temperature
 Pair/Unpair

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

3. Press ▼ or ▲ to choose the desired baby

4. Press ▼ or ▲ to choose the desired name

for the baby unit, then press **SELECT** to

2. Press ▼ or ▲ to choose Rename, then press

Rename

turning on the respective alert tones.

3. Press ▼ or ▲ to choose On or Off.

Rename the baby unit

sub-menu of below options:

unit, then press SELECT.

confirm your selection.

Sensitivity

4. Press ▼ or ▲ to choose Fahrenheit or

Fahrenheit (°F) or Celcius (°C).

press **SELECT**.

your selection.

press SELECT.

The baby unit has infrared LEDs that allow you to see your baby clearly at night or in a dark room. When the baby unit being viewed detects low light levels, the infrared LEDs are switched on automatically. The images from this baby unit is in black and white, and appears on screen.

- It is normal if you see a short white glare on your parent unit screen as the baby unit is adapting to the dark environment · When the infrared LEDs are on, the image is in
- black and white. This is normal due to external light sources.

Depending on the surroundings and other interfering factors, like lightings, objects, colors and backgrounds, the display resolution may vary Adjust the baby unit's angle or place the baby unit at a higher level to prevent glare and blurry display

Pair new baby unit (VM314) The baby units and parent unit provided are

already paired. You can add or replace any baby units (VM314 purchased separately) to your video and audio monitor system. You can pair a maximum of four baby units to your parent unit. For more details, refer to the user's manual

that comes with your **VM314** new baby unit

eneral product care

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

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

When you are not going to use the baby monitor for

some time, remove the rechargeable battery from the parent unit. Store the parent unit, the baby unit and the adapters in a cool and dry place

Frequently asked question

Try the following (in the order

Perhaps the parent unit is not

the appliance plug into the paren

socket. Then press and hold \odot t

Perhaps the baby unit is not

the baby unit to the mains. The

set the **ON/OFF** switch to **ON**

to switch on the baby unit and

Make sure the power is not

controlled by a wall switch

Make sure the battery is installed

You may have used the batter

for a long time. Replace a new

activated. This is normal due to

external light sources

during night-time or in a dark roon

connected to the power. Inser

baby unit and | unit and put the adapter in a wal

go on when I | switch on the parent unit and to

parent unit.

switch on the | establish connection with the baby

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.vtechcanada.com. or contact 1 (800) 267-7377 for customer service.

Why does

monitor no

Why don't

light of the

Why doesn't

unit charge

AC power?

Why is my

			glare and blurry display.	
ry the following (in the order sted) for common cure: . 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		Why does the baby monitor produce a high-pitched noise?	The parent unit and baby units may be too close to each other. Move the parent unit away from the baby units until the noise stops; OR Turn down the volume of your parent unit.	
connecting power back to the baby units and the parent unit. Turn on the baby units and the parent unit. 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 unit displays	The baby unit is unpaired from the parent unit. Follow below steps to pair the baby unit. Make sure both parent unit and baby unit are on before pairing. 1. Press MENU when the parent unit is idle. 2. Press ▼ or ▲ to choose Pair/Unpair CAM, then press SELECT. 3. Press SELECT again to choose Pair CAM. 4. 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 CAM for 5 seconds until the power indicator flashes 5. Immediately press and hold PAIR on the bottom of the baby unit. The LED light flashes quickly.	
Perhaps the parent unit is not connected to the power. Insert the appliance plug into the parent init and put the adapter in a wall cocket. Then press and hold \$\mathcal{O}\$ to witch on the parent unit and to istablish connection with the baby init.				
Perhaps the baby unit is not connected to the power. Connect the baby unit to the mains. Then et the ON/OFF switch to ON constablish connection with the part of the thick that the connection with the part of the thick that the				
Make sure the power is not ontrolled by a wall switch.				
Make sure the battery is installed.			mode. The LED light on the new baby unit remains on.	
ou may have used the battery or a long time. Replace a new lattery.			If pairing fails, the screen displays Pairing failed . Try the pairing process again.	
The screen is in black and white			 Only one baby unit can be paired at a time. 	

room, the surroundings and othe erfering factors, like lightings objects, colors and background I 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

During night-time or in a dark

get glare or

on my screen

when viewing

my baby at

The baby units may be out of range. Move the parent unit close the parent to the baby units (but not less than If the parent unit is powered by the enough charge for the parent unit to

perform normally. Charge the batter in the parent unit for up to 3 hours If your parent unit is in SPLIT-VIEW mode, some of your baby units may detect sounds The temperature of your baby's room may be too high or too lov You may have set the sound does the ensitivity level to **Highest** when parent unit the sound alert (and vibration) feature are turned on. The paren unit notifies you of all sounds SPLIT-VIEW I including background noise with sound sensitivity to a lower leve

The baby unit also picks up other Why does unit react Adjust the sensitivity level to a lower level or adjust the speake too guickly olume on the parent unit. sounds? Why don't sound/Why

establish a

interruptions?

The parent unit speaker volume **+/VOL** to increase the volume can't I hear You may have set a low sound my baby cry? sound sensitivity of the baby unit to set to a higher level

range. Move the parent unit close to the baby units (but not less than connection Other electronic products may lost every cause interference with your bal then? Why monitor as far away from these are there electronic devices as possible.

The baby units may be out of

mportant safety instructions

precautions should always be followed to reduce the risk of fire, electric shock and injury, including the 1. Follow all warnings and instructions marked on

the product.

When using your equipment, basic safety

- Adult setup is required This product is intended as an aid. It is not a substitute for responsible and proper adult supervision and should not be used as such
- 4. This product is not intended for use as a medical 5. Do not use this product near water. For example do not use it next to a bath tub, wash bowl, kitchen sink, laundry tub or swimming pool, or in
- a wet basement or showe 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 replacement battery pack (BT198555/ BT298555) for the parent unit. Do not dispose of batteries in a fire. They may explode. Dispose of
- Use only the adapters included with this product. seriously damage the product. Baby unit power adapter: Output: 5V DC 1000mA

used battery according to the information in The

- Parent unit power adapter: Output: 5V DC 1000mA. 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.
- . For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible. 10. Unplug this product from the wall outlet before
- cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning. 11. Unplug the power cords before replacing
- 12. Do not cut off the power adapters to replace them with other plugs, as this causes a hazardous situation

- 13. Do not allow anything to rest on the power cords.
- Do not install this product where the cords may be walked on or crimped. 14. 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 powe supply in your home, consult your dealer or local
- power company 15. Do not overload wall outlets or use an extension
- 16. Do not place this product on an unstable table, shelf, stand or other unstable surfaces.
- 17. This product should not be placed in any area where proper ventilation is not provided. Slots and openings in the back or bottom of this product are provided for ventilation. To protec them from overheating, these openings must not be blocked by placing the product on a soft surface such as a bed, sofa or rug. This product should never be placed near or over a radiator or heat register.
- 18. Never push objects of any kind into this product through the slots because they may touch dangerous voltage points or create a short circuit. Never spill liquid of any kind on the
- 19. To reduce the risk of electric shock, do not disassemble this product, but take it to an authorized service facility. Opening or removing parts of the product other than specified ccess doors may expose you to dangerous voltages or other risks. Incorrect reassembling can cause electric shock when the product is subsequently used.
- 20. You should test the sou time you turn on the units or move one of the
- 21. Periodically examine all components for 22. Be aware of possible loss of privacy while using
- public airwaves. Conversations may be picked up by other nursery monitors, cordless phones, scanners, etc. 23. Children should be supervised to ensure that
- they do not play with the product. 24. The product is not intended for use by persons (including children) with reduced physical.
- sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for

SAVE THESE INSTRUCTIONS

Cautions

- Do not expose the product to extreme cold, heat
- Never place the baby unit(s) inside the baby's crib or playpen. Never cover the baby unit(s) or parent Other electronic products may cause interference with your baby monitor. Try installing your baby monitor as far away from these electronic devices as possible

devices):

evaluation of the interference between portable wireless devices and implanted cardiac

- Should keep wireless devices at least six inches from the pacemaker
- WTR's evaluation did not identify any risk to bystanders with pacemakers from other persons using wireless devices.

This VTech product complies with all standards properly and according to the instructions in this on scientific evidence available today.

- . Use and store the product at a temperature between 32°F and 104°F.
- or direct sunlight. Do not put the product close to a heating source Batteries should not be exposed to excessive
- . Make sure the baby unit(s) and the adapter cord(s) are always out of reach of the baby, at least 3 feet away from the baby or crib, to avoid a possible strangulation hazard.

heat such as bright sunshine or fire

unit with anything such as a towel or a blanket. wireless routers, radios, cellular telephones,

personal computers, kitchen appliances and

Precautions for users of implanted cardiac pacemakers

Cardiac pacemakers (applies only to digital cordless

Wireless Technology Research, LLC (WTR), an independent research entity, led a multidisciplinary pacemakers. Supported by the U.S. Food and Drug Administration, WTR recommends to physicians that:

it is turned ON.

· Should NOT place wireless devices directly over the pacemaker, such as in a breast pocket, when

Electromagnetic fields (EMF)

regarding electromagnetic fields (EMF). If handled user's manual, the product is safe to be used based

The RBRC® seal

States and Canada.

The RBRC® seal on the lithium-ion battery indicates that VTech Communications, Inc. is voluntarily participating in an industry program to collect and ecycle 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 you to drop off the spent battery at local retailers participating in the RBRC® program or at authorized VTech product service centers. Please call

The RBRC® program provides a convenient

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. RBRC® and 1 (800) 8 BATTERY® are registered trademarks of the

Rechargeable Battery Recycling

and receiver

technician for help.

undesired operation.

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

This equipment has been tested and found to interference to radio communications. However, 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

circuit different from that to which the receiver is Consult the dealer or an experienced radio/TV

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

To ensure safety of users, the FCC has established This Class B digital apparatus complies with

device under Part 15 of the Federal Communications Commission (FCC) rules. These requirements are intended to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful there is no guarantee that interference will not occur

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

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

FCC and IC regulations

try to correct the interference by one or more of the following measures:

Connect the equipment into an outlet on a

Industry Canada

technical specifications

Humans to RF Fields.

RF radiation exposure statement

This device complies with Industry Canada licenceexempt RSS standard(s)

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

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

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

imited warranty

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

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

the limited warranty period ("Materially Defective

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 replacement to take approximately 30 days.

The limited warranty period for the Product extends for ONE (1) YEAR from the date of purchase. If

How long is the limited warranty period?

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

1. Product that has been subjected to misuse, accident, shipping or other physical damage, liquid intrusion; or

This limited warranty does not cover:

4. Product to the extent that the problem is caused by use with non-VTech accessories: or

repair from outside the United States of America or Canada, or used for commercial or institutional (see item 2 on the next page); or

What will VTech do if the Product is not free from defects in materials and workmanship during

purchased and used in the United States of America

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?

- improper installation, abnormal operation or handling, neglect, inundation, fire, water or other 2. Product that has been damaged due to repair,
- 3. Product to the extent that the problem experienced is caused by signal conditions, network reliability, or cable or antenna systems; or

authorized service representative of VTech; or

alteration or modification by anyone other than an

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

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

8. Charges for installation or set up, adjustment of

visit our website at www.vtechcanada.com or

customer controls, and installation or repair of systems outside the unit. How do you get warranty service? To obtain warranty service in the Canada, please

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 handling charges incurred in the transport of the Product(s) to the service location. VTech will return repaired or replaced Product under this limited warranty. Transportation, delivery or handling charges are prepaid. VTech assumes no risk for damage or loss of the Product in transit. If the Product failure is not covered by this limited warranty, or proof of purchase does not meet the terms of this limite warranty, VTech will notify you and will request 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

you authorize the cost of repair prior to any further

return shipping costs for the repair of Products that

epair activity. You must pay for the cost of repair 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.

3. Provide your name, complete and correct mailing

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

Limitations: Implied warranties, including those of fitness for a particular purpose and merchantability (an unwritten warranty that the Product is fit for ordinary use) are limited to one year from the date of purchase Some states/provinces do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. In no event shal VTech be liable for any indirect, special, incidental consequential, or similar damages (including, but not limited to lost profits or revenue, inability to use the Product or other associated equipment, the 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 o incidental or consequential damages, so the above

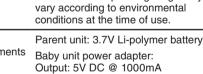
Please retain your original sales receipt as proof of purchase

limitation or exclusion may not apply to you.

chnical specifications

Frequency Crystal controlled PLL synthesizer Baby unit: 2406 - 2475 MHz Transmit Parent unit: 2406 - 2475 MHz frequency Channels 4.3" Color LCD (WQVGA 480x272 pixel) Nominal Maximum power allowed by FCC

effective and IC. Actual operating range may



Parent unit power adapter

Output: 5V DC @ 1000mA

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