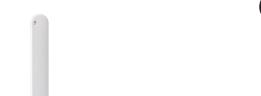
Go to www.vtechphones.com to register your product for enhanced warranty support and the latest VTech product news.

VM346 VM346-15 VM346-19 VM346-2

Safe & Sound Full Color Video Monitor







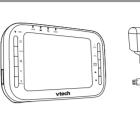
User's manual

Congratulations

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

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

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







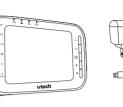






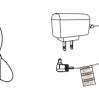
Important safety instructions.

What's in the box











1 set for VM346/VM346-15/VM346-19 2 sets for VM346-2

Install the battery

The parent unit runs on rechargeable battery or AC power. To continuously monitor vour 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.

PNOTES

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

Install the battery as shown below.

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

Make sure the label THIS SIDE UP is facing up

while inserting the battery.

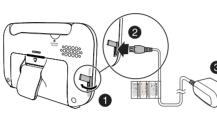
Replace the battery

install the battery.



THIS SIDE UP





Connect and charge the

Use only the power adapters supplied with this

The power adapters are intended to be correctly

Make sure the electrical outlets are not controlled

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

Connect the baby monitor

power adapter cords are out of reach of children

attery

by wall switches.

or cabinet outlet

ONOTES

product.

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

Battery indicators	Battery status	Action
The battery icon is off and the 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 !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	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

(!)CAUTION

· 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

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

the baby unit. If you hear any high-pitched

noise stops. You can also press -/VOL on

the parent unit to lower or mute the noise

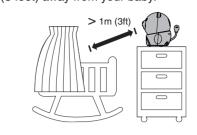
noise, move the parent unit further until the

 To avoid interference from other electronic devices, place your baby monitor far away from You may test the baby monitor before initial devices such as wireless routers, microwaves, cell phones and computers

use, and at regular times thereafter.

1. Place the baby units more than 1 meter (3 feet) away from your baby. For hearing protection, make sure the parent

⊘NOTE



Positioning the baby monitor

baby's crib or playpen

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

Never place or mount the baby units inside the

2. Adjust the angle of the baby unit camera to aim at your baby.





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



When the parent unit displays \$\bigset\$ and then No link

are on.

baby unit.

repeat step 2.

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.

1. 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

VIEW on the top of your parent unit. The

screen switches to other baby units. Then,

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

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.

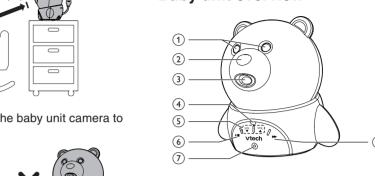
The default volume of your parent unit is level 4.

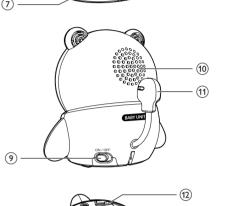
Operating range

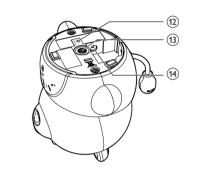
The operating range of the baby monitor is up to 300 meters (1,000 feet) outdoors or 50 meters (160 feet) indoors. The actual operating range may vary depending on the environmental conditions and other interferences such as walls, doors and other obstructions.

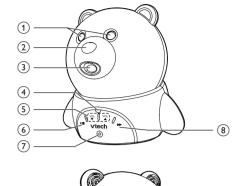
Overview

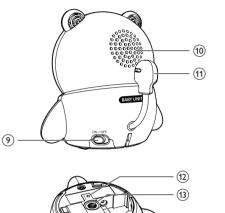
Baby unit overview

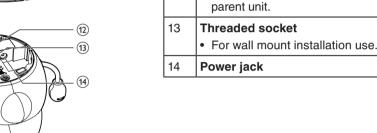




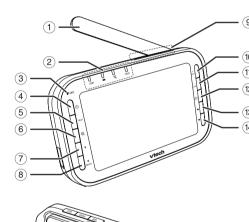


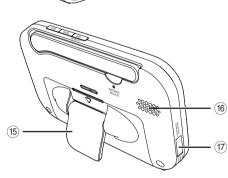






Parent unit overview





1	Antenna	
2	LED lights	
	 Indicate the different statuses of the parent unit. For details, refer to Parent unit lights. 	
3	Microphone	
4	ப் On/off	
	 Press and hold to power on. 	
	Press and hold again to power off.	
5 TALK		
	Press and hold to talk to the selected baby unit in SINGLE-CAM or PATROL mode.	
6	⊕ Zoom	
	Press to zoom in or out while viewing image in SINGLE-CAM or PATROL mode.	

While in a menu, press to choose an

- While viewing zoomed image, press and hold to move the zoomed image rightward.
- While in **SPLIT-VIEW** mode, press to move the selection box rightward.

■ BACK

- While in a menu, press to return to the main menu or idle screen. While viewing zoomed image, press and hold to move the zoomed image leftward
- While in SPLIT-VIEW mode, press to move the selection box leftward.

VIEW / LCD ON/OFF

Press and hold to turn off the parent Press to view the image of the

next baby unit in SINGLE-CAM or

PATROL mode. PATROL

· Press to turn on or off the PATROL

 Press to turn on or off the SPLIT-VIEW mode.

+/VOL

Press to increase the parent unit speaker volume.

-/VOL Press to decrease the parent unit speaker volume.

- 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 viewing zoomed image, press and hold to move the zoomed image upward.
- While in SPLIT-VIEW mode, press to move the selection box upward.

- While in a menu, press to scroll down. While viewing zoomed image, image downward.
 - - Speaker 17 **Power jack**

Stand

Parent unit lights

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

On when the parent unit is

- battery is charging. Flashes when the parent unit attery 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 parent unit speaker volume is turned off.

Parent unit display icons

Lullaby

7.0	Connection status		
	displays when strong signal strength is detected between the baby unit and the parent unit.		
	or displays when moderate or low signal strength is detected between the baby unit and the parent unit.		

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

Displays when the baby unit being

viewed is playing lullaby.

press and hold to move the zoomed While in **SPLIT-VIEW** mode, press to move the selection box downward. On when the parent unit is linked to viewed in SPLIT-VIEW mode is lost. connected to AC power, or the

on Current view status Displays the number of the baby unit that is being viewed when in SINGLE-CAM and PATROL mode Displays the number of the highlighted baby unit when in SPLIT-VIEW mode. Patrol mode PATROL mode.

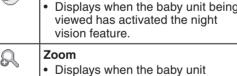
To replace the battery, press down on the

large tab of the battery compartment cover

and pull it out, then follow the steps above to

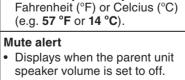
Displays when the parent unit is in Split-view mode Displays when the parent unit is in

	SPLIT-VIEW mode.
D	Night vision
	 Displays when the b
	viewed has activated





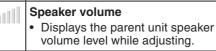
Displays when the temperature alert tone is set on. °F or Real-time temperature Displays the real-time temperature detected by the baby unit in



Displays when SPLIT-VIEW mode is turned on. 9-level sound indicator (1 to 3 bars) indicates low sound level detected by the baby

(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).



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

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



Alert Tone You can set the parent unit to beep the parent unit operates in low

the link between the parent unit

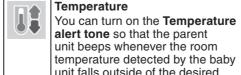
and the baby unit is lost; or

the baby unit detects sounds

battery condition



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 in detecting sounds for transmitting to the parent unit.



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 t receives Low battery tone, No

link alert, Sound alert in split-view

turning on the respective alert tones.

or **Temperature alert tone** after

Sound-activated Screen Automatically turns on the parent unit screen when a baby unit detects a sound after the

sound is detected, the screen is automatically off to save power. You can change the brightness of the parent unit screen, or turn on

screen is turned off. When no



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 provided are already paired. You can add or replace baby units VM306/VM306-15/VM306-19, purchased separately) to your baby monitor system.

Parent unit display messages

		opin, moodinger
	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 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

* # represents the selected baby unit number.

searching for baby units.

the speaker volume. The parent unit is

Ising the baby monitor

Power on or off the baby unit Slide the ON/OFF switch on the baby units

to ON to power on. The ON/OFF LED light Slide the **ON/OFF** switch on the baby units to OFF to power off. The ON/OFF LED light

turns off.

• Press and hold \circlearrowleft again to power off the parent unit. The screen turns off.

the parent unit to turn off the screen.

Adjust the speaker volume

Press +/VOL/- on the parent unit at any

Press ▼/VOL/▲ on the baby unit to adjust

You can play lullaby on the baby unit to

- Press ►/■ on the baby unit to play lullaby.
- other lullabies

Power on or off the parent unit

• Press and hold 0 to power on the parent unit. The screen turns on

still hear sound from the baby units.

Press any key on the parent unit to turn on the screen agair

For parent unit:

zero, appears on the screen and the killight

For baby unit: The baby unit speaker volume determines the lullaby volume and talkback volume

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

Press and hold LCD ON/OFF on the top of

- time when viewing images. **⊘**NOTE When the parent unit speaker volume is set to
- transmitted from parent unit.

Play lullaby on the baby unit

- comfort your baby.
- It starts playing lullaby for 10 minutes. • Press ➤ on the baby unit to switch to the
- Press ►/■ again to stop the lullaby.
- When the lullaby stops, press ►/■ again to replay.

Set the language

your selection.

vour selection.

press SELECT.

- 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.
- 2. Press ▼ or ▲ to choose Language, then press SELECT. 3. Press ▼ or ▲ to choose English, Français

or Español, then press SELECT to confirm

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**.
- 2. Press ▼ or ▲ to choose LCD, then press SELECT. 3. Press **SELECT** again to choose **Brightness**. 4. Press ▼ or ▲ to choose the desired level of

brightness, then press **SELECT** to confirm

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

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.

2. Press ▼ or ▲ to choose LCD, then press SELECT. 3. Press ▼ or ▲ to choose **Dim Mode**, then

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

press **SELECT** to confirm your selection.

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

⊘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.

sensitive the baby unit is in detecting sounds

for transmitting to the parent unit. The sound

The parent unit speaker is constantly

including background noises) from

The parent unit speaker turns on for

oft babbling and louder sounds from

your baby. It remains quiet when your

or loud babbling and louder sounds

from your baby. It remains quiet when

The parent unit speaker turns on for

crying and louder sounds from your

The parent unit speaker turns on for

rom your baby. It remains quiet when

oud crying or screeching sounds

your baby makes soft sounds.

paby. It remains quiet when your

The parent unit speaker turns on

your baby makes soft sounds.

baby makes soft sounds.

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

If you have more than one baby unit,

sensitivity level, then press **SELECT** to

then press **SELECT**.

confirm your selection.

improve the sound detection.

3. Press ▼ or ▲ to choose the desired

You can adjust the baby unit placement to

the system prompts you to choose the

desired baby unit or all baby units, press

▼ or ▲ to choose ALL CAM or CAM #,

2. Press ▼ or ▲ to choose Sensitivity, then

n, and you will hear all sounds

sensitivity level is preset to **Highest**.

Sound sensitivity table for reference

our baby's room

baby sleeps soundly.

Adjust the sound sensitivity of

the baby units

Highest

Medium

Lowest

press SELECT.

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 screen will be off again parent unit to adjust the microphone sensitivity of your baby units from **Lowest** to **Highest**. 2. Press ▼ or ▲ to choose **Sound-activated** The higher the sensitivity level, the more Screen, then press SELECT.

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

- **⊘**NOTES
- If the sound sensitivity is set to Highest, the parent unit screen may remain on continuously even though sound activation is on.

Turn on or off the sound activation When sound activation is on, as long as no

Infrared LEDs

Light sensor

ON/OFF light

▼/VOL/▲

▶/■ Play/Stop

baby unit. Microphone

ON/OFF switch

Temperature sensor

▶ Skip

Speaker

PAIR

parent unit is lost.

On when the baby unit is turned on

and is paired to the parent unit.

Press to adjust the baby unit

Flashes when the baby unit is not

speaker volume. It determines the

transmitted from the parent unit.

Press to play or stop lullaby on the

Press to play the next lullaby.

Slide to turn on or off the baby unit.

Your baby units and parent unit

Press and hold on accessory baby

units (VM306/VM306-15/VM306-19. purchased separately) to pair to the

provided are already paired.

lullaby volume and talkback volume

being viewed; or when the link to the

Camera

sound is detected within 50 seconds, the 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 sound is detected within 50 seconds, the
- 1. Press MENU when the parent unit is idle.

The screen returns to main menu.

- Sound activation is available in SINGLE-CAM and **PATROL** mode only.

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 ba unit every 10 seconds.
SPLIT-VIEW S	The screen displays all baby units (up to four) o one screen.



Press PATROL to switch to PATROL mode if you are in **SINGLE-CAM** mode, and vice



Press VIEW to view the next baby unit





- 1. 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.
- 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. 2. Press ▼ or ▲ to choose Alert Tone, then press **SELECT**.
- 3. Press **SELECT** again to choose
- Low Battery Tone
- 4. Press ▼ or ▲ to choose **On** or **Off**, then press **SELECT** to confirm your selection.

No link alert

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

- 1. Press **MENU** when the parent unit is idle. Press ▼ or ▲ to choose Alert Tone, then
- press **SELECT** Press ▼ or ▲ to choose No Link Alert, then

You can turn on the sound alert feature so that,

beeps and displays Sound detected at CAM #

while in SPLIT-VIEW mode, the parent unit

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

2. Press ▼ or ▲ to choose Alert Tone, then

3. Press ▼ or ▲ to choose Sound alert in

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

• The sound alert feature is only available in

press **SELECT** to confirm your selection

split-view, then press SELECT

whenever the baby unit detects sounds.

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

Sound alert in split-view

press **SELECT** to select.

6NOTE

SPLIT-VIEW mode.

In SPLIT-VIEW mode:

10 seconds

6NOTE

mode

Zoom

Press ▲, ▼, ◀ or ▶ to select a baby unit.

Press
 or VIEW key to view the selected

baby unit temporarily in SINGLE-CAM

Press PATROL to enter PATROL mode.

The parent unit is muted while in SPLIT-VIEW

Press SPLIT to return to the mode

entering **SPLIT-VIEW** mode.

mode. It returns to SPLIT-VIEW mode after

(SINGLE-CAM or PATROL) used before

You can zoom in or out while viewing image from baby unit in SINGLE-CAM and PATROL mode

• Press SPLIT to enter the SPLIT-VIEW mode.

- Press
 to zoom in.
- Press and hold **△**, **▼**, **◄** or **▶** to move the zoomed image upward, downward, leftward or rightward correspondingly Press ⊕ again to zoom out.

pacemakers

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

Cardiac pacemakers (applies only to digital cordless

independent research entity, led a multidisciplinary

bystanders with pacemakers from other persons

This VTech product complies with all standards

regarding electromagnetic fields (EMF). If handled

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

properly and according to the instructions in this

The RBRC® seal on the lithium-ion battery indicate

participating in an industry program to collect and

recycle these batteries at the end of their useful

lives, when taken out of service within the United

alternative to placing used lithium-ion batteries into

the trash or municipal waste, which may be illegal in

VTech's participation in BBBC® makes it easy for

participating in the RBRC® program or at authorized

you to drop off the spent battery at local retailers

VTech product service centers. Please call

Corporation.

and conserving natural resources.

1 (800) 8 BATTERY® for information on Li-ion

battery recycling and disposal bans/restrictions in

your area. VTech's involvement in this program is

part of its commitment to protecting our environment

RBRC® and 1 (800) 8 BATTERY®

are registered trademarks of the

Rechargeable Battery Recycling

that VTech Communications, Inc. is voluntarily

The RBRC® program provides a convenient

usina wireless devices.

States and Canada

your area.

Electromagnetic fields (EMF)

on scientific evidence available today

he RBRC® seal

Your baby unit monitors the temperature of vour 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

Monitor the temperature

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).

- 2. Press ▼ or ▲ to choose Temperature, then press **SELECT**.
- 3. Press ▼ or ▲ to choose Minimum or

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

- 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**.
- 4. 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.

2. Press ▼ or ▲ to choose **Temperature**, then press SELECT. 3. Press ▼ or ▲ to choose Alert Tone, then

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

- 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.

Industry Canada

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

Turn on or off the vibration You can turn on the vibration feature so that

the parent unit vibrates when it receives any of Low battery tone, No link alert, Sound alert in split-view or Temperature alert tone after turning on the respective alert tones. 1. Press **MENU** when the parent unit is idle.

- Pair new baby unit 2. Press ▼ or ▲ to choose Vibration, then press SELECT.
- 3. Press ▼ or ▲ to choose On or Off. 4. Press **SELECT** to confirm your selection.

Rename the baby units

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 sub-menu of below options Sensitivity Rename

- Temperature
 Pair/Unpair
- 1. Press **MENU** when the parent unit is idle.
- 2. Press ▼ or ▲ to choose **Rename**, then press SELECT
- 3. Press ▼ or ▲ to choose the desired baby unit, then press SELECT. 4. Press ▼ or ▲ to choose the desired name
- for the baby unit, then press **SELECT** to confirm your selection.

Night vision

Below are the questions most frequently asked about on automatically. The images from this baby unit is in black and white, and \nearrow appears on screen.

baby monitor

units?

Why doesn't

charge whil

AC power?

black and

my parent unit

connected to

NOTES

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

The baby unit has infrared LEDs that allow you

room. When the baby unit being viewed detects

low light levels, the infrared LEDs are switched

to see your baby clearly at night or in a dark

· 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

(VM306/VM306-15/VM306-19) The baby units and parent unit provided are

already paired. You can add or replace any baby units (VM306/VM306-15/VM306-19. 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 VM306/VM306-15/ VM306-19 new baby unit.

General product care

To keep this product working well and looking good, follow these guidelines: Avoid putting it near heating appliances and devices

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

Storage

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 uni and the adapters in a cool and dry place

Frequently asked question

glare or blurry

screen when

iewing my

baby at night's

baby monitor

high-pitched

The ON/OFF

oaby unit

displays T

flashes and

noise stops; ÓR

parent unit.

unit is idle.

choose Pair CAM.

until the power indicator

Immediately press and hold

PAIR on the bottom of the

baby unit with a narrow

pointed object such as a

When pairing is successful, the

screen displays the view of new

baby unit remains on.

pairing process again.

Only one baby unit can be

paired baby unit in SINGLE-CAM

pencil. The LED light flashes

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. In Canada, visit our website at www.vtechcanada.com or call **1 (800) 267-7377**.

isted) for common cure:

. Disconnect the power to the

baby units and the parent unit

Why does the | Try the following (in the order

baby 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 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.
Why don't the power-on light of the baby unit and parent unit go on when I switch on the	Perhaps the parent unit is not connected to the power. Insert the appliance plug into the parent unit and put the adapter in a wall socket. Then press and hold ϕ to switch on the parent unit and to establish connection with the

Perhaps the baby unit is not onnected to the power. Connec he baby unit to the power. Ther et the ON/OFF switch to ON o switch on the baby unit and o establish connection with the Make sure the power is not

controlled by a wall switch Make sure the battery is correctly nstalled in your parent unit. ou may have used the battery or a long time. Replace a new The screen is in black and white

luring nighttime or in a dark oom. This is normal due to external light sources.

During nighttime or in a dark Why does the The baby units may be out of range. Move the parent unit room, the surroundings and other parent unit terfering factors, like lightings closer to the baby units (but not objects, colors and background ess than 3 feet). may affect the image quality or If the parent unit is powered your parent unit screen. Adjust he baby unit's angle or place the baby unit at a higher level t revent glare and blurry display. Why does the | The parent unit and baby units may be too close to each other Move the parent unit away from the baby units until the Turn down the volume of your The baby unit is unpaired from Why does the ne parent unit. Follow below parent unit teps to pair the baby unit. Mak sure both parent unit and baby unit are on before pairing SPLIT-VIEW Press **MENU** when the paren Press ▼ or ▲ to choose Pair/Unpair CAM, then press SELECT. the parent Press **SELECT** again to unit react too Press ▼ or ▲ to choose an other sounds? press **SELECT**. The parent Why don't I unit screen displays Press and hold the pair button Why can't I at the CAM for 5 seconds

/hv is the

nd then?

nnection

You may have set a low sound sensitivity level. See Adjust the ound sensitivity of the baby unit to set to a higher level. The baby units may be out of establish a range. Move the parent unit loser to the baby units nnection

bserve the minimum distance

Other electronic products may

node. The LED light on the new ause interference with your baby Whv are nonitor. Try installing your baby there sound nonitor as far away from these If pairing fails, the screen electronic devices as possible. displays **Pairing failed**. Try the 12. Do not cut off the power adapters to replace

of 1 meter/ 3 feet).

iportant safety structions

When using your equipment, basic safety precautions

1. Follow all warnings and instructions marked on the product.

- Adult setup is required.
- 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
 - 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
- 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 for the parent unit. Do not dispose of batteries in a fire. They may explode. Dispose of used battery according to the information in The RBRC® seal.
- seriously damage the product Baby unit power adapter: Output: 5V DC 1A Parent unit power adapter: Output: 5V DC 1A. 8. The power adapters are intended to be correctly
- cabinet outlet
- Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners
- 11. Unplug the power cords before replacing
- them with other plugs, as this causes a hazardous situation.
- be walked on or crimped 14. This product should be operated only from the type of power source indicated on the marking
- shelf, stand or other unstable surfaces.

Precautions for users of implanted cardiac FCC and IC regulations

FCC Part 15

Wireless Technology Research, LLC (WTR), an

evaluation of the interference between portable device under Part 15 of the Federal Communications vireless devices and implanted cardiac mission (FCC) rules. These requirements are pacemakers. Supported by the U.S. Food and Drug intended to provide reasonable protection against Administration, WTR recommends to physicians that: harmful interference in a residential installation. This Pacemaker patients equipment generates, uses and can radiate radio requency energy and, if not installed and used in Should keep wireless devices at least six inches accordance with the instructions, may cause harmful from the pacemake nterference to radio communications. However Should NOT place wireless devices directly over there is no guarantee that interference will not occur the pacemaker, such as in a breast pocket, when in a particular installation. If this equipment does it is turned ON cause harmful interference to radio or television WTR's evaluation did not identify any risk to

- following measures:
- Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver

reception, which can be determined by turning the

try to correct the interference by one or more of the

equipment off and on, the user is encouraged to

This equipment has been tested and found to

comply with the requirements for a Class B digital

 Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

technician for help. WARNING: Changes or modifications to this equipment not expressly approved by the party

authority to operate the equipment

· Consult the dealer or an experienced radio/TV

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

To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystande according to the intended usage of the product. This product has been tested and found to comply with he 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)

it is powered off and charging.

activated while charging.

This device complies with Industry Canada licence-

exempt 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 technical specifications.

RF radiation exposure statement

Humans to RF Fields.

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

California Energy Commission ittery 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

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

For cETL compliance only

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

 Observez toutes les instructions et mises en garde inscrites sur l'appareil

L'installation par un adulte est requise.

tant que moniteur médical

3. Ce produit a été conçu pour être un dispositif d'appoint seulement. Il n'est pas le remplacement d'une supervision responsable et adéquate par un adulte et ne devrait pas être utilisé comme telle. 4. Ce produit n'est pas conçu pour être utilisé en

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 ploc-piles rechargeable inclus ou le bloc-piles de

echange (BT198555/BT298555). N'incinérez pas

les piles. Celles-ci risqueraient d'exploser. Jetez

- les piles usées selon les renseignements suivant le sceau du RBRCMI N'utilisez que les adaptateurs inclus avec ce 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 V CC 1A Adaptateur de l'unité du parent :
- 8. Lorsqu'ils sont branchés dans une prise de courant, les adaptateurs secteur ont été concus 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. Pour les PRODUITS À BRANCHER À UNE

Sortie: 5 V CC 1A

accessibilité sécuritaire à la prise de courant. 10. Débranchez ce produit de la prise de courant avant de procéder au nettoyage. N'utilisez pas de nettovants en aérosols. Utilisez un chiffon humide pour le nettover.

PRISE DE COURANT, la prise de courant doit

être installée près du produit, afin d'assurer une

remplacer le bloc-piles 12. Ne coupez pas les cordons d'alimentation pour remplacer les fiches, car ceci peut présenter un danger potentiel

13. Ne laissez aucun obiet reposer ni appuver sur le cordon d'alimentation. N'installez pas cet appareil dans un endroit où l'on risque d'écrase le cordon d'alimentation ou de le piétiner.

- 14. Ne faites fonctionner cet appareil qu'avec le type d'alimentation indiqué sur l'étiquette. S vous ne connaissez pas le type d'alimentation que vous possédez à votre domicile, consultez votre marchand ou votre compagnie locale
- 15. Ne surchargez pas les prises de courant murales ni les rallonges électriques. 16. Ne placez pas cet appareil sur un chariot,

meuble, trépied, support de montage ni table

chancelants. 17. Les trous et ouvertures du boîtier, situés à l'arrière de l'appareil ou sous celui-ci, servent à aérer l'appareil. Pour l'empêcher de surchauffer ne bloquez sous aucun prétexte ces ouvertures et n'empêchez pas l'aération adéquate de l'appareil en le plaçant sur un lit, divan, tapis ou toute autre surface similaire. De même, ne le positionnez pas à proximité ni au-dessus d'une source de chaleur ou d'un calorifère. De plus, ne placez pas l'appareil dans un endroit avan

de vous assurer qu'il y ait une bonne circulation

- 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.
- 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 20. Vous devriez tester la réception chaque fois que
- vous mettez l'appareil en fonction. 21. Examinez les composantes afin de vérifier si celles-ci ne sont pas endommagées
- 22. Soyez 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. 23. Les enfants devraient être supervisés afin de
- 24. Le produit n'est pas conçu pour être utilisé par des personnes (incluant des enfants) aux 11. Débranchez les cordons d'alimentation avant de

capacités physiques, sensorielles ou mentales réduites ou qui manquent d'expérience et de connaissances, à moins qu'on leur ait donné suffisamment de supervision ou d'instructions relativement à l'utilisation de l'appareil par une personne responsable de leur sécurité. CONSERVEZ CES INSTRUCTIONS

vous assurer qu'ils ne jouent pas avec l'appareil

Mises en garde Utilisez et entreposez le produit à une

température entre 0° C (32°F) et 40°C (104°F). 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. 4. Assurez-vous que le moniteur et le cordon
- des enfants, à au moins 1 mètre (3 pieds) de l'enfant ou du berceau, pour éviter tout risque de Ne jamais placer le moniteur à l'intérieur du berceau ou du parc de bébé. Ne jamais couvrir

de l'adaptateur sont toujours hors de portée

le moniteur ou l'unité (s) portative avec un article tel une serviette ou une couverture. D'autres équipements électroniques peuvent produire des interférences sur votre moniteur vidéo et audio. Tentez d'installer votre moniteur vidéo ou audio à l'écart des appareils électroniques tels que des routeurs sans fil, radios, téléphones cellulaires, interphones, moniteurs, téléphones, ordinateurs personnels électroménagers et téléphones sans fil.

Stimulateurs cardiaques implantés dans

dispositifs numériques sans fil):

L'organisme 'Wireless Technology Research, LLC (WTR)', une firme de recherche indépendante, a mené une évaluation pluridisciplinaire des interférences entre les téléphones sans fil portatifs et les stimulateurs cardiaques implantés dans 'organisme. Appuyée par l'Administration des aliments et drogues (FDA) des États-Unis, la firme

Les simulateurs cardiaques (ne s'applique qu'aux

Avis aux détenteurs de stimulateurs cardiaques Vous devriez maintenir les dispositifs sans fil à au moins six pouces du simulateur cardiaque. Ils ne doivent PAS placer le téléphone sans fil

WTR recommande aux médecins:

dans une poche de chemise, lorsque celui-ci est en marche. L'étude effectuée par l'organisme WRS n'a pas identifié de risque pour les détenteurs de simulateurs cardiaques causés par les gens qui utilisent

dispositifs sans fil à proximité de ceux-ci.

directement sur le stimulateur cardiaque, tel que

Champs électromagnétiques (EMF)

Ce produit de VTech est conforme à toutes les normes se rapportant aux champs électromagnétiques (EMF) standard. Si vous le manipulez correctement en suivant les instructions de ce guide, son utilisation sera sécuritaire pendant de nombreuses années, selon les meilleures évidences scientifiques dont nous disposons auiourd'hui

imited warrant\ 6. Product purchased, used, serviced, or shipped for repair from outside the United States of America

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

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

and Canada.

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 equipmer 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

The limited warranty period for the Product extends for ONE (1) YEAR from the date of purchase. If VTech repairs or replaces a Materially Defective Product under the terms of this limited warranty. this limited warranty also applies to the repaired or replacement Product for a period of either (a)

90 days from the date the repaired or replacement

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

on the original one-year warranty; whichever is

How long is the limited warranty period?

What is not covered by this limited warranty? This limited warranty does not cover: 1. Product that has been subjected to misuse,

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

authorized service representative of VTech; or

accident, shipping or other physical damage,

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

to make modifications to this limited warranty and you should not rely on any such modification. 4. Product to the extent that the problem is caused by use with non-VTech accessories; or

- not have enough charge for the parent unit to perform normally unit for up to 3 hours. f your parent unit is in SPLIT-VIEW mode, some of you baby units may detect sounds. The temperature of your baby's You may have set the sound ensitivity level to **Highest** wher e sound alert (and vibration) eature are turned on. The parer unit notifies you of all sounds cluding background noise with peeps (or vibrations). Adjust the sound sensitivity to a lower leve The baby unit also picks up othe sounds than those of your baby. Adjust the sensitivity level to a unit speaker volume. The parent unit speaker volume be too low or off. Press +/VOL to increase the volume hear my baby
 - - 9. For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible
 - Use a damp cloth for cleaning
 - 13. Do not allow anything to rest on the power cords Do not install this product where the cords may
 - label. If you are not sure of the type of power supply in your home, consult your dealer or local
 - 15. Do not overload wall outlets or use an extension
- - serial number plates or electronic serial numbers Limitations: Implied warranties, including those of fitness for a particular purpose and merchantability (ar have been removed, altered or rendered illegible; or unwritten warranty that the Product is fit for ordinary

of purchase.

purposes (including but not limited to Products used for rental purposes); or 7. Product returned without a valid proof of purchase (see item 2 on the next page); or

8. Charges for installation or set up, adjustment of

www.vtechcanada.com or call 1 (800) 267-7377

NOTE: Before calling for service, please review the

customer controls, and installation or repair of

or Canada, or used for commercial or institutional

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

user's manual - a check of the Product's controls and features may save you a service call. Except as provided by applicable law, you assume the risk of loss or damage during transit and transportation and are responsible for delivery or nandling charges incurred in the transport of the Product(s) to the service location. VTech will return repaired or replaced Product under this limited warranty. Transportation, delivery or handling charges are prepaid. VTech assumes no risk for damage or loss of the Product in transit. If the Product failure is not covered by this limited warranty, or proof of purchase does not meet the terms of this limited warranty, VTech will notify you and will request that you authorize the cost of repair prior to any further repair activity. You must pay for the cost of repair and

are not covered by this limited warranty

What must you return with the Product to get warranty service?

return shipping costs for the repair of Products that

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)

1. Return the entire original package and contents

and the date of purchase or receipt; and 3. Provide your name, complete and correct mailing address, and telephone number.

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

Other limitations

State/Provincial Law Rights: This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state or province to province.

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

- . This product is intended as an aid. It is not
- 5. Do not use this product near water. For example
- . CAUTION: Use only the batteries indicated in
- eplacement battery pack (BT198555/BT298555 Use only the adapters included with this product. Incorrect adapter polarity or voltage can
- 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

- 16. Do not place this product on an unstable table
- 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

resulting from the use of this Product. Some states/ provinces do not allow the exclusion or limitation of ncidental or consequential damages, so the above limitation or exclusion may not apply to you.

VTech be liable for any indirect, special, incidenta

consequential, or similar damages (including, but

not limited to lost profits or revenue, inability to use

the Product or other associated equipment, the cos

of substitute equipment, and claims by third parties)

chnical specifications

Frequency Crystal controlled PLL synthesizer

Please retain your original sales receipt as proof

Transmit Baby unit: 2406 - 2475 MHz frequency Parent unit: 2406 - 2475 MHz Channels 4.3" Color LCD (WQVGA 480x272 pixel) Maximum power allowed by FCC effective and IC. Actual operating range may vary according to environmental conditions at the time of use. Parent unit: 3.7V Li-polymer battery requirements Baby unit power adapter: Output: 5V DC @ 1A Parent unit power adapter Output: 5V DC @ 1A

The Background Noise sound file was created by Caroline Ford, and is used under the Creative Commons license.

The Stream Noise sound file was created by Caroline Ford and is used under the Creative Commons license. The Crickets At Night sound file was created by Mike Koenig, and is used under the Creative Commons license. The Heart Beat sound file was created by Zarabadeu, and is used under the Creative Commons license.

Specifications are subject to change without notice © 2016 VTech Communications, Inc. All rights reserved, 08/16, VM346-X CIB V3 Document order number: 91-010259-010-100

unit with anything such as a towel or a blanket. interference with your baby monitor. Try installing your baby monitor as far away

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

from these electronic devices as possible wireless routers, radios, cellular telephones, intercoms, room monitors, televisions, personal computers, kitchen appliances and cordless telephones.







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

17. This product should not be placed in any area

and openings in the back or bottom of this

where proper ventilation is not provided. Slots

product are provided for ventilation. To protect

them from overheating, these openings must

dangerous voltage points or create a short circuit.

Never spill liquid of any kind on the product.

can cause electric shock when the product is

time you turn on the units or move one of the

public airwaves. Conversations may be picked

23. Children should be supervised to ensure that

they do not play with the product

up by other nursery monitors, cordless phones

use of the appliance by a person responsible for

SAVE THESE INSTRUCTIONS

. Use and store the product at a temperature

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

20. You should test the sound reception every

disassemble this product, but take it to an authorized service facility. Opening or removing parts of the product other than specified access doors may expose you to dangerous voltages or other risks. Incorrect reassemblir

components 21. Periodically examine all components for damage 22. Be aware of possible loss of privacy while using

scanners, etc.

subsequently used

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

between 32°F and 104°F. Do not expose the product to extreme cold, heat or direct sunlight. Do not put the product close to a heating source

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

oossible strangulation hazard.

Batteries should not be exposed to excessive heat such as bright sunshine or fire. Make sure the baby unit(s) and the adapter cord(s) are always out of reach of the baby, at

Cautions