# vtech

User's manual (Canada version) DM223/DM223-2

## **Digital Audio Monitor**



## Congratulations

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

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

## What's in the box



1 set for DM223; 2 sets for DM223-2

## Install the battery

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

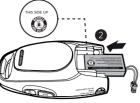
### **B**NOTES

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

7 Battery level indicator

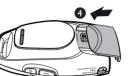
1

Install the battery as shown below.



#### · Make sure the THIS SIDE UP is facing up while inserting the battery.





### Replace the battery

Parent unit display icons

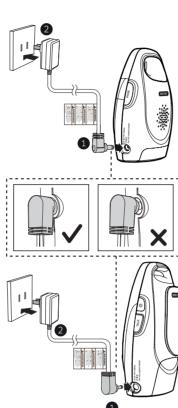
To replace the battery, unplug the battery connector from the socket, and then pull the battery out of the battery compartment. Follow the steps above to install the battery.

## Connect and charge the battery

#### **O**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 it is plugged into a ceiling, under-the-table or cabinet outlet
- Make sure the parent unit, the baby unit and the power adapter cords are out of reach of children.

#### Connect the baby monitor



Parent unit display screen

**P**NOTES

age of the battery.

## Parent unit overview

		1	Light on when the better is being			n	nessages	,	Usin
			<ul> <li>Light on when the battery is being charged.</li> <li>Light flashes when the battery is low and needs charging.</li> </ul>	۳I	<ul> <li>Connection status</li> <li>I displays when strong signal strength is detected between the baby unit and the parent unit</li> </ul>		_INKED	The link between the parent unit and the baby unit is established.	Power of Pres
		⑦     1     1     •     Light off wher       ⑧     ●     8     VOL. ▲       •     •     Press to increase		e. ba	<ul> <li>baby unit and the parent unit.</li> <li>Ti displays when moderate signal strength is detected between the baby unit and the parent unit.</li> </ul>		LOW BATTERY	The parent unit uses only the rechargeable battery pack and it needs to be recharged.	• <u>Pres</u> the l
(4)-	9 12 - 14	9	<ul> <li>While in a menu, press to scroll up.</li> <li>SELECT</li> <li>While in a menu, press to choose an</li> </ul>		<ul> <li>T displays when the weak signal strength is detected between the baby unit and the parent unit.</li> <li>T flashes when the link between the</li> </ul>		+OT _INKED	The link between the parent unit and the baby unit is lost continuously for over 10 seconds.	
1	Microphone	10	item, or save a setting. ს( <b>On/off)</b>		baby unit and the parent unit is lost.	F	PAGING	All idle parent units are being paged by the baby unit.	
2	<ul> <li>VOL. ▼</li> <li>Press to decrease the speaker</li> </ul>		<ul> <li><u>Press and hold</u> to power on or off.</li> <li>While in a menu, press to return to idle</li> </ul>	Ť	<ul><li>Night light auto-on</li><li>On when the night light auto-on</li></ul>		SAVED	Your selection has been saved.	
3	<ul> <li>volume.</li> <li>While in a menu, press to scroll down.</li> <li>Speaker</li> </ul>	11	screen. TALK Press and hold to talk to the baby unit;		feature is turned on. Sound alert Displays when the sound alert of the	9	SEARCHING	The parent unit is out of range of the baby unit, or the baby unit is out of power.	• Pres unit.
4	• Press to enter the menu while idle.		<ul><li>release to stop talking.</li><li>While in a menu, press to return to idle screen.</li></ul>		<ul><li>parent unit is turned on.</li><li>Flashes when there are loud sounds detected from the baby unit and the</li></ul>	T	TALK	The parent unit is talking to the baby unit.	• <u>Pres</u> pare
	• While in a menu, press to return to the previous screen.	12 13	Power jack Belt clip		parent unit is in mute. Vibration alert	Т	TALKBACK	The other parent unit is talking to the baby unit.	
5	<ul> <li>Press to return to idle screen.</li> <li>Visual sound indicator</li> <li>O</li> <li>O</li> <li>O</li> <li>O</li> <li>The visual sound indicator has two functions. One is to show the sound level</li> </ul>	14	Battery compartment cover		<ul> <li>Displays when the vibration alert of the parent unit is turned on.</li> <li>Flashes when there are loud sounds detected from the baby unit.</li> </ul>				
	detected by the baby unit. The other one is to show the volume level during speaker volume setting.			<b>K</b>	<ul><li>Mute</li><li>Displays when the volume is turned off.</li></ul>				
	<ul> <li>Sound level detected by the baby unit</li> <li>O O One to three green lights indicate a moderate sound level detected by the baby unit.</li> <li>O O O Additional red lights indicate a higher sound level detected by the baby unit (e.g. baby crying loudly).</li> <li>Speaker volume level</li> <li>O O O One to three green</li> </ul>				<ul> <li>Battery status</li> <li>▷□→□→□□→□□→□□ animates when the battery is charging.</li> <li>■ displays solid when the battery is fully charged.</li> <li>■ flashes when the battery is charged with AC adaptor, or charging failure.</li> <li>□ flashes when the battery is in low level and needs charging.</li> </ul>				<ul> <li>The pair is connerned to the pair</li></ul>
	<ul> <li>One to three green lights indicate Level 1 to Level 3 of the speaker volume setting.</li> <li>Additional red lights indicate Level 4 to Level 5 of the speaker volume setting.</li> </ul>				<ul> <li>No battery icon displays when there is no battery installed.</li> </ul>				<ul> <li>VOLUM speaker</li> <li>Pres unit i</li> <li>When the screen of</li> </ul>
6	LCD panel								





nected to AC power.

## the speaker volume for parent unit

## Charge the parent unit battery

When you have connected the parent unit and installed its battery for the first time, it powers on automatically. The battery icon indicates the battery status (see the following table).

#### The parent unit battery is fully charged after 11 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

Battery indicators	Battery status	Action			
The battery icon is off.	No battery is installed but operates using AC power.	Install the parent unit battery. Charge without interruption (at least 30 minutes).			
The screen displays LOW BATTERY and C. The C light flashes.	The battery has very little charge and may be used for only a short time.	Charge without interruption (about 30 minutes).			
The battery icon becomes solid <b>III</b> .	The battery is fully charged.	To keep the battery charged, connect it to AC power when not in use.			

## Before use

#### 

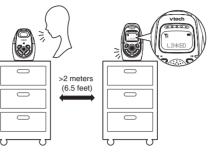
• This baby monitor is intended as an aid. It is not a substitute for proper adult supervision, and should not be used as such.

#### Test your audio 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 2 meters (6.5 feet) away from the baby unit. If you hear any high-pitched noise, move the parent unit further until the noise stops. You can also press VOL. ▼ on the parent unit to lower or mute the noise.



- 1. Make sure your baby unit and parent unit are on
- 2. Speak towards the microphone of the baby unit. You will hear the sound at the parent unit, and see the visual sound indicators light up.

#### 

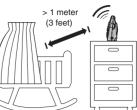
When the parent unit displays NOT LINKED and T flashes, move the parent unit closer to the baby unit (observe the minimum distance of 2 meters/ 6.5 feet). You can also check if the baby monitor is connected to a live power socket and switched on.

#### 

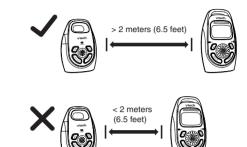
 Increase the speaker volume of the parent unit if you cannot hear the sounds transmitted from the baby unit.

#### Positioning the baby monitor ()CAUTIONS

- Keep the baby unit out of the reach of the baby. Never place or mount the baby unit inside the baby's crib or playpen.
- Do not expose the baby unit to extreme heat or direct sunlight.
- 1. Place the baby unit more than 1 meter (3 feet) away from your baby.



2. Place the parent unit more than 2 meters (6.5 feet) away from the baby unit.



## 

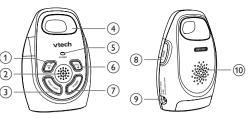
- The default volume of your parent unit is level 3. If you experience high-pitched screeching noise from your baby monitor while positioning:
- Make sure your baby unit and parent unit are more than 2 meters (6.5 feet) apart, OR
- Turn down the volume of your parent unit.

## Operating range

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

## Overview

#### Baby unit overview



1	VOL. V					
	<ul> <li>Press to decrease the speaker volume.</li> </ul>					
2	Microphone					
3	NIGHT LIGHT					
	Press to turn the night light on or off.					
4	Night light					
	<ul> <li>On when night light is turned on manually or triggered by sound.</li> <li>Off when night light is turned off manually or after 15 minutes of silence.</li> </ul>					
5	POWER light					
	• On when the baby unit is turned on.					
6	VOL. A					
	Press to increase the speaker volume.					
	, chainer					
7	POWER					
	<ul> <li>POWER</li> <li>Press and hold to power on or off.</li> </ul>					
7 8	POWER					
	<ul> <li>POWER</li> <li>Press and hold to power on or off.</li> </ul>					
	<ul> <li>POWER</li> <li>Press and hold to power on or off.</li> <li>PAGE</li> <li>Press to start or stop paging parent</li> </ul>					

## Using the baby monitor

#### on or off the baby unit

ess and hold **POWER** to power on the by unit. The power light turns on. ess and hold POWER again to power off baby unit. The power light turns off.

#### on or off the parent unit ess and hold $\oplus$ to power on the parent The screen turns on.

ess and hold  $\oplus$  again to power off the rent unit. The screen turns off.

parent unit powers on automatically once connected to AC power or battery installed baby unit also powers on automatically once

## t the speaker volume for baby unit

ess VOL. ▲ or VOL. ▼ on the baby unit at

- an adjust the speaker volume from ME 1 to VOLUME 5, or turn it off. The er volume is preset to VOLUME 3.
- ess VOL. ▲ or VOL. ▼ when the parent t is not in use.
- the speaker volume is set to off, the displays 📢 .

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

#### Sound sensitivity table for reference

Description High sensitivity level The parent unit speaker is constantly on, and you will hear all sounds (including background noises) from your baby's room.		
The parent unit speaker is constantly on, and you will hear all sounds (including background noises) from your baby's room.		
Man allowers to Santa		
Medium high sensitivity level The parent unit speaker turns on for soft babbling and louder sounds from your baby. It remains quiet when your baby sleeps soundly.		
Medium sensitivity level The parent unit speaker turns on for loud babbling and louder sounds from your baby. It remains quiet when your baby makes soft sounds.		
Medium low sensitivity level The parent unit speaker turns on for crying and louder sounds from your baby. It remains quiet when your baby makes soft sounds.		
Low sensitivity level The parent unit speaker turns on for loud crying or screeching sounds from your baby. It remains quiet when your baby makes soft sounds.		

- 1. Press MENU when the parent unit is not in use.
- 2. Press SELECT.
- 3. Press VOL. ▲ or VOL. ▼ to choose the
- sensitivity level. 4. Press **SELECT** to confirm your selection. The screen displays **SAVED** and you hear a confirmation tone.

### **O**NOTE

To enter the sensitivity menu of the parent unit, the baby unit must be turned on.

#### Sound alert

Sound alert feature works only when the parent unit is in mute.

If you turn on the sound alert, the parent unit beeps when the baby unit detects sounds which light up four sound level indicators on the parent unit

When the sound alert of the parent unit is turned on, (•) displays. The sound alert is preset to OFF.

- 1. Press **MENU** when the parent unit is not in use
- 2. Press VOL. ▲ or VOL. ▼ to choose SOUND ALERT, then press SELECT.
- 3. Press VOL. ▲ or VOL. ▼ to choose ON or OFF
- 4. Press SELECT to confirm your selection. The screen displays SAVED and you hear a confirmation tone.

#### **P**NOTE

 The sound alert setting on each parent unit is independent

#### Vibration alert

You can turn on the vibration alert so that the parent unit vibrates when the baby unit detects sounds which light up four sound level indicators on the parent unit.

When the vibration alert of the parent unit is turned on, S displays. The vibration alert is preset to OFF.

- 1. Press **MENU** when the parent unit is not in use.
- 2. Press VOL. ▲ or VOL. ▼ to choose
- VIBE ALERT, then press SELECT. 3. Press VOL. ▲ or VOL. ▼ to choose ON or
- OFF 4. Press **SELECT** to confirm your selection.
- The screen displays **SAVED** and you hear a confirmation tone.

#### **P**NOTES

- Each time you set the vibration alert to ON, the parent unit vibrates briefly after you press SELECT
- The vibration alert setting on each parent unit is independent.

#### Night light auto-on

You can turn on or off the night light by pressing the NIGHT LIGHT button manually on the baby unit. You can also use the parent unit to set the night light on the baby unit to automatically turn on when the baby unit detects a sound.

When the night light auto-on setting is set to YES, displays. The default setting is preset to NO.

- 1. Press **MENU** when the parent unit is not in
- 2. Press VOL. ▲ or VOL. ▼ to choose NIGHTLIGHT, then press SELECT.
- 3. Press SELECT to choose AUTO ON.
- 4. Press VOL. ▲ or VOL. ▼ to choose YES or NO
- 5. Press **SELECT** to confirm your selection. The screen displays SAVED and you hear a

#### confirmation tone. **P**NOTES

- To enter the night light menu of the parent unit, the baby unit must be turned on.
- When the night light is on, if you set its auto-on to NO, the night light will turn off. • If night light auto-on is set to YES, and you turn off
- the night light manually, the night light will not be triggered by sound within 5 minutes.
- Night light will automatically turn off after 15 minutes of silence.

### Language

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

- 1. Press **MENU** when the parent unit is not in
- 2. Press VOL. ▲ or VOL. ▼ to choose LANGUAGE, then press SELECT.
- 3. Press VOL. ▲ or VOL. ▼ to choose
- ENGLISH, FRANCAIS or ESPANOL. 4. Press **SELECT** to confirm your selection. The screen displays **SAVED** and you hear a confirmation tone.

• The language setting on each parent unit is

## **O**NOTE

independent.

#### Set default

Use this feature to restore to the default settings. Restoring the default settings on one parent unit will also reset the shared settings for sensitivity and night light auto-on feature of the other parent unit

- 1. Press MENU when the parent unit is not in
- Press VOL. ▲ or VOL. ▼ to choose SET DEFAULT, then press SELECT.
- 3. Press VOL. ▲ or VOL. ▼ to choose YES or NO
- 4. When you choose **YES**, press **SELECT** to confirm your selection. The screen displays **SAVED** and you hear a confirmation tone. -0R

When you choose NO, press SELECT to confirm your selection. The screen displays the previous menu.

#### Talk to the baby unit

You can broadcast messages from a parent unit to the baby unit and the other parent unit. If you have two parent units, you can use both of them at the same time to talk to the baby unit.

 Press and hold TALK on the side of the parent unit. The screen displays TALK when the voice connection to the baby unit is made. Speak towards the MIC on the parent unit. Your voice is broadcast to the baby unit and the other parent unit.

#### 

• When a parent unit is talking to the baby unit, it is also broadcast to the other parent unit. However, sounds from the baby unit cannot be transmitted to the parent units at the moment.

#### Find/page the parent unit

- Use this feature to find misplaced parent units.
- 1. Press **PAGE** on the baby unit. All idle parent units ring and display PÁGING.
- To end paging, press any key on the parent unit, or press **PAGE** on the baby unit.

**C**NOTES

- Paging rings all parent units even if the speaker volume of parent unit is set to VOLUME OFF.
- The baby unit cannot page any parent unit that is turned off, out of range or talking to the baby unit

number only signifies that the Industry Canada technical specifications were met. This product meets the applicable Industry Canada technical specifications.

#### RF radiation exposure statement

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

## 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 mains 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 unit and the adapters in a cool and dry place

	vebsite at <b>www.vtechcanada.com</b> 7377 for customer service.			
Why does the baby monitor not respond normally?	<ol> <li>Try the following (in the order listed) for common cure:</li> <li>Disconnect the power to the baby unit and the parent units.</li> <li>Remove the batteries in the parent units. Then, install the batteries again.</li> <li>Wait a few minutes before connecting power back to the baby units and the parent unit.</li> <li>Turn on the baby unit and the parent units.</li> <li>Wait for the parent units to synchronize with the baby unit. Allow up to one minute for this</li> </ol>			
Why doesn't the screen of the parent unit go on when I switch on the unit?	to take place. Perhaps the rechargeable battery of the parent unit is empty and 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.			
Why doesn't the <b>POWER</b> light of the baby unit go on when I switch on the unit?	Perhaps the baby unit is not connected to the power. Connect the baby unit to the power.			
Why does the baby monitor produce a high-pitched noise?	The units may be too close to each other. Make sure the parent unit and the baby unit are more than 2 meters (6.5 feet) away from each other.			
Why does the parent unit react too quickly to other sounds?	The baby unit also detects other sounds than those of your baby. Adjust the sensitivity level to a lower level or adjust the speaker volume on the parent unit.			

## Limited warranty

#### What does this limited warranty cover?

The manufacturer of this VTech Product warrants to the holder of a valid proof of purchase ("Consumer" or "you") that the Product and all accessories provided in the sales package ("Product") are free from defects in material and workmanship, pursuant to the following terms and conditions, when installed and used normally and in accordance with the Product operating instructions. This limited warranty extends only to the Consumer for Products purchased and used in the United States of America and Canada.

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

During the limited warranty period, VTech's authorized service representative will repair or replace at VTech's option, without charge, a Materially Defective Product. If we repair the Product, we may use new or refurbished replacement parts. If we choose to replace the Product, we may replace it with a new or refurbished Product of the same or similar design. We will retain defective parts, modules, or equipment. Repair or replacement of the Product, at VTech's option, is your exclusive remedy. VTech will return the repaired or replacement Products to you in working condition. You should expect the repair or replacement to take approximately 30 days.

#### How long is the limited warranty period?

The limited warranty period for the Product extends for ONE (1) YEAR from the date of purchase. If VTech repairs or replaces a Materially Defective Product under the terms of this limited warranty, this limited warranty also applies to the repaired or replacement Product for a period of either (a) 90 days from the date the repaired or replacement Product is shipped to you or (b) the time remaining on the original one-year warranty; whichever is longer.

#### What is not covered by this limited warranty?

- This limited warranty does not cover 1. Product that has been subjected to misuse, accident, shipping or other physical damage, improper installation, abnormal operation or handling, neglect, inundation, fire, water or other liquid intrusion: or
- 2. Product that has been damaged due to repair, alteration or modification by anyone other than an authorized service representative of VTech; or
- 3. Product to the extent that the problem experienced is caused by signal conditions, network reliability, or cable or antenna systems; or
- 4. Product to the extent that the problem is caused by use with non-VTech accessories; or
- 5. Product whose warranty/quality stickers, product

#### serial number plates or electronic serial numbers have been removed, altered or rendered illegible; or

- Product purchased, used, serviced, or shipped for repair from outside the United States of America or Canada, or used for commercial or institutional purposes (including but not limited to Products used for rental purposes); or
- Product returned without a valid proof of purchase (see item 2 on the next page); or
- 8. Charges for installation or set up, adjustment of customer controls, and installation or repair of systems outside the unit.

#### How do you get warranty service?

To obtain warranty service, please visit our website at www.vtechcanada.com or call 1 (800) 267-7377.

**NOTE:** Before calling for service, please review the user's manual - a check of the Product's controls and features may save you a service call.

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

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

- 1. Return the entire original package and contents including the Product to the VTech service location along with a description of the malfunction or difficulty; and
- 2. Include a "valid proof of purchase" (sales receipt) identifying the Product purchased (Product model) and the date of purchase or receipt; and
- Provide your name, complete and correct mailing address, and telephone number.

#### Other limitations

This warranty is the complete and exclusive agreement between you and VTech. It supersedes all other written or oral communications related to this Product. VTech provides no other warranties for this Product. The warranty exclusively describes all of VTech's responsibilities regarding the Product. There are no other express warranties. No one is authorized to make modifications to this limited warranty and you should not rely on any such modification.

Frequently asked questions Below are the guestions most frequently asked about				Why don't I hear a sound/ Why can't I hear	The volume of the parent unit may have set too low. Press VOL. ▲ to increase the volume level. You may have set a low sound sensitivity level. See Adjust the sound sensitivity of the baby		
the baby monitor. If you cannot find the answer to your			n	my baby cry?			
	question, visit our website at <b>www.vtechcanada.com</b> or call <b>1 (800) 267-7377</b> for customer service.						
	Why does the baby monitor not respond normally?	Try the following (in the order			unit to change the setting.		
		<ol> <li>listed) for common cure:</li> <li>Disconnect the power to the baby unit and the parent units.</li> <li>Remove the batteries in the parent units. Then, install the batteries again.</li> </ol>		Why does the parent unit beep?	If the parent unit is in mute and the sound alert feature is on,		
					there is sound detected from the baby unit.		
					The baby units may be out of range. Move the parent unit		
		3. Wait a few minutes before connecting power back to the baby units and the parent unit.			closer to the baby units (but not less than 6.5 feet).		
		4. Turn on the baby unit and the parent units.			If the parent unit is powered by the provided battery, it may		
		5. Wait for the parent units to synchronize with the baby unit. Allow up to one minute for this to take place.			not have enough charge for the parent unit to perform normally. Charge the battery in the parent unit for up to 11 hours.		
	Why doesn't the screen of the parent unit go on when I switch on the unit?	n of of the parent unit is empty and the parent unit is not connected to the power. Insert the appliance plug		Why can't I establish a connection? Why is the connection lost every now and then? Why are	The baby units may be out of range. Move the parent unit closer to the baby units (but not less than 6.5 feet).		
					Other electronic products may cause interference with your baby monitor. Try installing your baby monitor as far away from these electronic devices as possible.		
	Why doesn't the <b>POWER</b> light	Perhaps the baby unit is not connected to the power. Connect		there sound interruptions?			
of the baby unit		the helpy unit to the new or					

## Important safety instructions

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

- 1. Follow all warnings and instructions marked on the product.
- Adult setup is required.
- 3. This product is intended as an aid. It is not a substitute for responsible and proper adult supervision and should not be used as such. 4. This product is not intended for use as a
- medical monitor. 5. Do not use this product near water. For example, do not use it next to a bath tub, wash bowl, kitchen sink, laundry tub or swimming pool, or in a wet basement or shower
- 6. **CAUTION**: Use only the batteries indicated in this manual. There may be a risk of explosion

Some states/provinces do not allow limitations on

how long an implied warranty lasts, so the above

limitation may not apply to you. In no event shall

VTech be liable for any indirect, special, incidental.

consequential, or similar damages (including, but

not limited to lost profits or revenue, inability to use

the Product or other associated equipment, the cost

of substitute equipment, and claims by third parties)

resulting from the use of this Product. Some states/

imitation or exclusion may not apply to you.

batteries.

Frequency control Transmit frequency

effective

Please retain your original sales receipt as proof of purchase.

the product. 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. Limitations: Implied warranties, including those of fitness for a particular purpose and merchantability (an unwritten warranty that the Product is fit for ordinary

Channels

Nominal

requirement

provinces do not allow the exclusion or limitation of Power incidental or consequential damages, so the above

use) are limited to one year from the date of purchase.

LCD

range

- 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 protect 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.

if a wrong type of battery is used for the parent unit. Use only the supplied rechargeable battery or replacement battery pack (BT166342/ BT266342) 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

7. Use only the adapters included with this product. Incorrect adapter polarity or voltage can seriously damage the product. Baby unit power adapter: Input 100-120V AC 150mA 60Hz; Output: 6V DC 400mA; Parent unit power adapter: Input 100-120V

- AC 150mA 60Hz; Output: 6V DC 400mA. 8. 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 9. 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 power supply in your home, consult your dealer or local power company.
- 15.Do not overload wall outlets or use an extension cord.
- 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

## Technical specifications

Crystal controlled PLL synthesizer

Baby unit: 1921.536-1928.448 MHz Parent unit: 1921.536-1928.448 MHz 5

35 (x) x 21.2 (y) mm B&W LCD

- Maximum power allowed by FCC and IC. Actual operating range may vary according to environmental conditions at the time of use.
- Parent unit: 2.4 V Ni-MH battery
- Baby unit power adapter:
- Input: 100-120V AC 150mA 60Hz
- Output: 6V DC 400mA
- Parent unit power adapter
- Input: 100-120V AC 150mA 60Hz Output: 6V DC 400mA

- 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 access 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 sound reception every time you turn on the units or move one of the components
- 21.Periodically examine all components for damage.
- 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 their safety.

SAVE THESE INSTRUCTIONS

#### Cautions

- 1. Use and store the product at a temperature 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
- 3. Batteries should not be exposed to excessive heat such as bright sunshine or fire
- 4. 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.
- 5. Never place the baby unit(s) inside the baby's crib or playpen. Never cover the baby unit(s) or parent unit with anything such as a towel or a blanket
- 6. Other electronic products may cause interference with your baby monitor. Try installing your baby monitor as far away from these electronic devices as possible: wireless routers, radios, cellular telephones. intercoms, room monitors, televisions, personal computers, kitchen appliances and cordless telephones.

#### Precautions for users of implanted cardiac pacemakers

Cardiac pacemakers (applies only to digital cordless devices):

Wireless Technology Research, LLC (WTR), an independent research entity, led a multidisciplinary evaluation of the interference between portable wireless devices and implanted cardiac pacemakers. Supported by the U.S. Food and Drug Administration, WTR recommends to physicians that:

#### Pacemaker patients

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

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

#### Electromagnetic fields (EMF)

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

## The RBRC<sup>®</sup> seal

The RBRC® seal on the nickel-metal battery indicates that VTech Communications, Inc. is voluntarily participating in an industry program to collect and recycle these batteries at the end of their useful lives, when taken out of service within the United States and Canada.

The RBRC<sup>®</sup> program provides a convenient alternative to placing used nickel-metal batteries into the trash or municipal waste, which may be illegal in your area. VTech's participation in RBRC<sup>®</sup> makes it easy for you to

drop off the spent battery at local retailers participating in the RBRC<sup>®</sup> program or at authorized VTech product service centers. Please cal 1 (800) 8 BATTERY® for information on Ni-MH 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.



BBBC<sup>®</sup> and 1 (800) 8 BATTERY are registered trademarks of **Rechargeable Battery Recycling** Corporation.

## FCC and IC regulations

#### FCC Part 15

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

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

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

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

To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystander 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 your face. This Class B digital apparatus complies with Canadian requirement

#### CAN ICES-3 (B)/NMB-3(B) **Industry Canada**

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 operation. The term "IC:" before the certification/registration

