User's manual DM251/DM251-102

Wireless Monitoring System with Safe & Sound® **Digital Audio Monitor**



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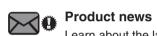
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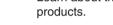
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Adjust the speaker volume

- Press or + on the baby unit at any time. Press ▼ or ▲ on the parent unit when you
- are not in a menu.

the baby unit

Sensitivity

When the parent unit speaker is turned off, appears on the screen

Adjust the sound sensitivity of

Description

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 level is preset to **HIGHEST**.

level	
HIGHEST	The parent unit speaker is constantly on, and you will hear all sounds (including background noises) from your baby's room.
HIGH	The parent unit speaker turns on for soft babbling and louder sounds from your baby. It remains quiet when your baby sleeps soundly.
MEDIUM	The parent unit speaker turns on for loud babbling and louder sounds from your baby. It remains quiet when your baby makes soft sounds.
LOW	The parent unit speaker turns on for crying and louder sounds from your baby. It remains quiet when your baby makes soft sounds.
LOWEST	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 MENII when the parent unit is idle	

- 1. Press **MENU** when the parent unit is idle 2. Press ▼ or ▲ to choose SENSITIVITY, then
- 3. Press ▼ or ▲ to choose the desired sensitivity level, then press SELECT to save.

press SELECT.

Vhat's in the box



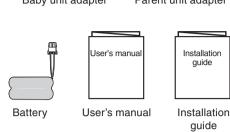




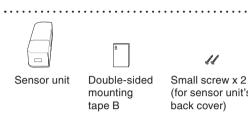








1 set for DM251/DM251-102



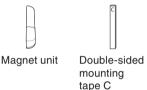
Double-sided

mounting

tape A



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Monitor the temperature

make a voice announcement.

alert message feature

then press SELECT.

press **SELECT** to save.

52 °F (11 °C) and 69 °F (20 °C).

70 °F (21 °C) and 86 °F (30 °C).

minutes with display message.

Celcius (°C) or Fahrenheit (°F).

then press **SELECT**.

press **SELECT**.

Temperature format

Set the temperature alert range

Your baby monitor has a built-in temperature

sensor to measure the room temperature. If

the detected temperature is out of the desired

temperature range, the parent unit will display

See Sensor alert type to turn on or off the

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

2. Press ▼ or ▲ to choose TEMPERATURE,

minimum or maximum temperature, then

• The minimum temperature can be set between

· The maximum temperature can be set between

If the temperature is still out of the preset range

after a temperature alert message has been

You can choose to display the temperature in

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

2. Press ▼ or ▲ to choose TEMPERATURE.

3. Press ▼ or ▲ to choose **FORMAT**, then

FAHRENHEIT, then press **SELECT** to save.

4. Press ▼ or ▲ to choose CELSIUS or

issued, the parent unit will alert you every three

3. Press ▼ or ▲ to choose MINIMUM or

MAXIMUM, then press **SELECT**.

4. Press ▼ or ▲ to choose the desired

alert tone and voice announcement features.

an alert message, emit an alert tone, and

• See **Sensor alerts** to turn on or off the

Spacer of

(optional)

sensor unit

Spacers of magnet unit (optional)

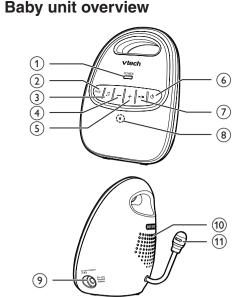
1 set for DM251-102

Large screw x 2

(for spacer of

sensor unit)

Overview



1	POWER indicator	
	On when the baby unit is turned on.	
	Off when the baby unit is off.	
2	PAGE	
	Press to start or stop paging the	
	parent unit.	
3	U	
	Press to play a lullaby at the baby unit.	
	Press again to play the next lullaby.	
4	_	
	Press to decrease the speaker volume.	
5	+	
	Press to increase the speaker volume.	
6	υ	
	Press to power on the baby unit.	
	Press and hold to power off.	
7	▶/■	
	Press to play or stop the lullaby.	

Microphone

Power jack

11 Temperature sensor

four sound level indicators

then press **SELECT**.

parent unit vibrates when

parent unit is lost:

parent unit;

press **SELECT**.

⊘NOTE

press **SELECT** to save.

Vibration

press **SELECT** to save.

When the parent unit speaker volume is off,

you can turn on the sound alert so that the

parent unit will beep to notify you whenever

the baby unit detects sounds which light up

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

2. Press ▼ or ▲ to choose SOUND ALERT,

Press ▼ or ▲ to choose ON or OFF, then

You can turn on the vibration so that the

the link between the baby unit and the

the baby unit detects sounds that light

up four sound level indicators on the

the temperature detected by the baby unit

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

2. Press ▼ or ▲ to choose VIBRATION, then

3. Press ▼ or ▲ to choose **ON** or **OFF**, then

We recommend you do not turn on the vibration

will trigger the vibration alert frequently.

alert and the lullaby at the same time, as the lullaby

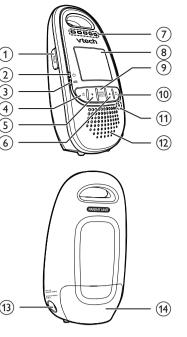
an Open/Closed sensor is triggered.

falls out of the desired temperature range; or

10 | Speaker

Sound alert

Parent unit overview



1	TALK
	 Press and hold to talk to the baby un
2	On/off indicator On when the parent unit is turned or Flashes when the link between the parent unit and the baby unit is lost. Off when the parent unit is off.
3	 Battery level indicator On when the battery is charging. Flashes when the battery is low and

Flashes when the battery is low and needs charging. Off when the battery is not charging.

Press to power on the parent unit. Press and hold to power off.

Press to decrease the speaker volume While in a menu, press to scroll down.

Press to increase the speaker volume. While in a menu, press to scroll up.

Play lullaby at the baby unit

Press \(\mathcal{I} \) repeatedly to choose the other

When lullaby is playing, press ►/■ to stop.

The lullaby will automatically turn off after 15

If the baby unit receives talkback from the parent

unit during lullaby playback, the lullaby will be

muted. It resumes after the talkback finishes

You can talk to the baby unit using the parent

• Press and hold TALK on the parent unit and

While the parent unit is talking to the baby unit,

• If the parent unit speaker volume is off, using the

You can page and find misplaced parent unit

paging. The parent unit starts beeping and

1. Press **PAGE** on the baby unit to start

2. Press any key on the parent unit or baby

• If the parent unit is turned off or out of range, it

The paging tone lasts for one minute only.

cannot receive paging signal from the baby unit.

the baby unit cannot transmit sound to the

talk feature will reset the volume to level 3.

speak towards the microphone.

· Release TALK to end the conversation.

Talk to the baby unit

Page the parent unit

using the baby unit.

show PAGING

MNOTES

unit to stop paging.

• Press — or + to adjust the volume.

your baby.

playing lullaby.

lullabies.

6 NOTES

⊘NOTES

You can play lullaby at the baby unit to comfort

Visual sound indicator

The visual sound indicator has two

functions. One is to show the sound

level detected by the baby unit. The

during speaker volume setting.

other one is to show the volume level

One to three

green lights indicate a moderate

sound level detected by the baby

Additional red

lights indicate a higher sound level

One to three

3 of the speaker volume setting.

the speaker volume setting.

Press to enter the menu

item, or save a setting.

14 | Battery compartment cover

Settings for all sensors

You can turn on the alerts for all sensors

so that your parent unit will issue an alert

an Open/Closed Sensor is triggered.

2. Press **SELECT** to choose **SENSORS**.

SET ALERT, then press SELECT.

3. Press **SELECT** again to choose

press **SELECT** to save.

receive sensor alerts.

Alert type

ALL ON

LCD & TONE

LCD ONLY

Sensor alert type

changing the alert type setting.

⊘NOTE

the temperature detected by the baby unit

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

4. Press ▼ or ▲ to choose ON or OFF, then

Both baby unit and parent unit have to be on to

You can turn on or off the alert tone and voice

LCD Alert

tone

✓

announcement features for all sensors by

message

 \checkmark

 \checkmark

When the room temperature detected by

your baby unit's temperature sensor is out of

your desired range, the parent unit will emit

an alert tone, and announce "Temperature

(DM251-102 only) is triggered, the parent

unit will emit an alert tone, and announce

"Open/Closed# is open". The screen will

display OPEN/CLOSED# IS OPEN.

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

3. Press ▼ or ▲ to choose ALERT TYPE, then

LCD & TONE, or LCD ONLY, then press

2. Press SELECT to choose SENSORS.

4. Press ▼ or ▲ to choose ALL ON,

press **SELECT**.

SELECT to save.

is too high/low". The screen will display

TEMPERATURE IS TOO HIGH/LOW.

When your Open/Closed Sensor

The preset alert type is **ALL ON**:

is out of the preset temperature range; or

Additional red

lights indicate Level 4 to Level 5 of

While in a menu, press to choose an

While in a menu, press to return to

the main menu or idle screen.

detected by the baby unit (e.g. baby

green lights indicate Level 1 to Level

Sound level detected by the baby unit

0 0 0 0

crying loudly)

LCD panel

11 Microphone

13 | Power jack

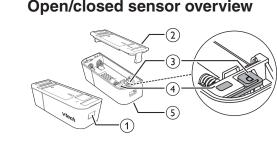
Sensor alerts

message whenever

12 Speaker

MENU/SELECT

Speaker volume level



Latch button Press to open the battery compartment case. Back cover Pair button Press and hold to pair to the baby unit. LED light Flashes when the sensor is pairing to the baby unit. Battery compartment case

Parent unit display icons



Connection status

୩୩ or ୩ display when strong signal strength is detected between the baby unit and the parent unit.

¶ or ¶ display when weak signal strength is detected between the baby unit and the parent unit. The flashes when the link between the baby unit and the parent unit is lost.



Battery status

rà lanimates when the

battery is charging. displays solid when the battery is

fully charged. displays when the battery is low and needs charging.

Displays when the baby unit is playing lullaby.

Sound alert

Lullaby

Displays when sound alert is turned on. Flashes when the baby unit detects

loud sound while sound alert is on.

Sensor log

The activities of all sensors will be recorded in the sensor log when the sensor alert is turned on. If there is new sensor activity, the parent unit will display <X> NEW EVENT(S) to remind you to check the sensor log. Follow below steps to view the sensor activity

sensors at one time, or display the log of a particular sensor When you have viewed any new sensor activity

log. You can either view the activity log of all

log, the **<X> NEW EVENT(S)** disappears even if there are new log entries remained unread.

- 1. Press **MENU** when the parent unit is idle.
- 2. Press **SELECT** to choose **SENSORS**. 3. Press ▼ or ▲ to choose VIEW LOG, then press SELECT.
- 4. Press ▼ or ▲ to choose VIEW ALL or a desired sensor, then press **SELECT**.
- 5. Press ▼ or ▲ to scroll through the log. **⊘**NOTES
- The parent unit screen displays LOG EMPTY if the sensor log is empty. • If the sensor alerts is turned off, no sensor related
- activities will be logged. The log for temperature sensor will appear in the activity log for all sensors only. Choose VIEW

ALL in step 4 if you want to view the log for

temperature sensor. • If there is no Open/Closed Sensor paired to the baby monitor, after selecting **VIEW LOG** in step 3, it displays the first log entry directly.

Delete sensor log

You can delete a particular entry or the entire sensor log. To delete a sensor log entry:

1. While viewing the sensor log, press

- **SELECT** to delete the displayed entry. The screen shows **DELETE ENTRY?**. 2. Press **SELECT** again to confirm.
- To delete the entire sensor log:

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

- 2. Press **SELECT** to choose **SENSORS**.
- Press ▼ or ▲ to choose DELETE LOG,
- then press **SELECT**. The screen shows **DELETE ALL ENTRIES?.**

4. Press **SELECT** again to confirm. The screen shows LOG EMPTY.

Open/Closed Sensor (only available in DM251-102)

Check your sensor before use 1. Make sure both baby unit and parent unit

2. Separate the sensor unit and magnet unit

Vibration

vibrates.

Sensor alerts

Talk

SEARCHING...

O LINK TO

O LINK TO

OPEN/CLOSED#

BYPERATURE

: TOO LOW

TOO HIGH

MBY UNIT

ENSORS

Displays when vibration is turned on

Flashes when the parent unit

Displays when the temperature

the desired temperature range.

Displays when the temperature

the desired temperature range.

Displays when the alerts for

Displays when the parent unit

unit using the parent unit.

volume is set to off.

Parent unit display messages

Open/Closed sensor and

detected by the baby unit is above

detected by the baby unit is below

temperature sensor are turned on

Displays when you talk to the baby

searching for the baby

The baby unit is out of

range or is turned off.

There is no link to the

baby unit and sensors.

Open/Closed sensor is

detected is higher/lower

The door, window,

or medicine cabinet

monitored by the

The temperature

than the desired

temperature range.

opened.

OPEN/CLOSED# refers to the sensor's name.

the sensor. You can edit the sensor's name to

your preferred name. See Rename sensors.

refers to the system-assigned number of

High temperature alert

Low temperature alert

- as shown in the Installation guide. The parent unit will emit an alert tone,
- and announce "Open/Closed# is open". The screen will display OPEN/CLOSED# IS OPEN.

Test the sensor signal strength Before you mount the Open/Closed Sensor,

follow the instructions below to check the signal strength between the sensor and the baby monitor. Make sure you mount the sensor in a location where the signal strength is good.

- 1. Press **MENU** when the parent unit is idle. 2. Press **SELECT** to choose **SENSORS**.
- 3. Press ▼ or ▲ to choose **SETTINGS**, then press SELECT.
- 4. Press ▼ or ▲ to choose TEST SIGNAL. then press **SELECT**
- 5. Press ▼ or ▲ to choose the desired sensor, then press SELECT The screen shows TEST SENSOR
- SIGNAL?. 6. Press SELECT to confirm.
- The screen shows TRIGGER YOUR
- SENSOR NOW. PRESS SELECT TO CONTINUE. 7. Press **SELECT** again to start testing.
- The screen shows AWAITING SIGNAL.... Trigger the sensor manually (refer to Installation quide). 8. After you trigger the sensor, the screen
- will show NO SIGNAL, WEAK SIGNAL or GOOD SIGNAL.
- NO SIGNAL The baby monitor cannot receive any signal from the triggered sensor. Press **SELECT** to return to step 5 to try again.
- WEAK SIGNAL The signal from the selected sensor is weak. Move the sensor closer to the baby unit or vice versa. Press **SELECT** to return to step 5 to try again.

The parent unit is talking TALK to the baby unit. PAGING the parent unit. OW BATT AT YARENT UNIT low and needs charging. OPEN/CLOSED: replacement. 68°F/20°C of the baby unit. The number of new

EUENT(S)

Using the baby monitor

- POWER LED light turns on
- LED light turns off.



• Press \odot to power on the parent unit. The

- On/off LED indicator turns on. • Press and hold \odot to power off. The \odot On/off
- LED indicator turns off



• GOOD SIGNAL - The signal from the

You can view the status for each Open/Closed

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

2. Press **SELECT** to choose **SENSORS**.

3. Press ▼ or ▲ to choose **STATUS**, then

4. Press ▼ or ▲ to scroll through the list to

• OPEN or CLOSED - The Open/Closed

view the status of each sensor.

Sensor is open or closed.

The default name of each Open/Closed

system-assigned number of the sensor).

from a list of system predefined locations

sensor, or reset the name to default

Sensor is **OPEN/CLOSED#** (# refers to the

In the rename sensor menu, you can choose

(e.g. baby's room, kitchen, etc.) to rename the

You can further specify the exact position of

the Open/Closed Sensor in some locations

(e.g. baby's room door, kitchen window, etc.).

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

3. Press ▼ or ▲ to choose **SETTINGS**, then

4. Press **SELECT** again to choose **RENAME**.

5. Press ▼ or ▲ to choose the desired sensor,

2. Press **SELECT** to choose **SENSORS**.

6. Press ▼ or ▲ to choose a predefined

location or **SET DEFAULT**, then press

Some options allow you to further specify

the exact position of the Open/Closed

desired position, then press **SELECT**

drawer). It will be added after the location

Sensor (door, window, cabinet or

Refer to **Sensor displayed names** for a list of

displayed names for sensors on parent unit screen.

IS COMPLETE.

Sensors by the following steps.

Sensor status

press SELECT

Rename sensors

press **SELECT**.

then press SELECT.

SELECT to save.

to save.

selected sensor is strong. Press SELECT

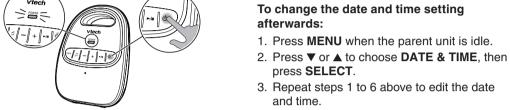
to end the test. The screen shows TEST

The baby unit is paging the parent unit will prompt you to set the date The parent unit battery is The Open/Closed sensor battery is low and needs The real-time temperature sensor activities. 2. Press ▼ or ▲ to choose the date (**DD**), and

Power on or off the baby unit

• Press \odot to power on the baby unit. The

- Press and hold to power off. The POWER
 - 6. Press ▼ or ▲ to choose AM or PM, and then press **SELECT** to save.



You can select the language (English, French

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

Set the LCD language

Set date and time

When the parent unit is powered on for the first

time or power returns following a power outage,

and time so that the alerts will be logged in the

displays --:-- and --/-- on idle screen and sensor log.

To set the date and time later, press 5 to go back to

Press ▼ or ▲ to choose the month (MM)

3. Press ▼ or ▲ to choose the year (YY), and

4. Press ▼ or ▲ to choose the hour (HH), and

5. Press ▼ or ▲ to choose the minute (MM).

and then press **SELECT**.

then press SELECT.

then press **SELECT**.

then press **SELECT**.

and then press SELECT.

sensor log with correct time stamps.

If the date and time is not set, the parent unit

- 2. Press ▼ or ▲ to choose LANGUAGE, then press SELECT.
- 3. Press **SELECT** again to choose **LCD**.
- 4. Press ▼ or ▲ to choose ENGLISH.
- FRANÇAIS or ESPAÑOL, then press **SELECT** to save.

Add a sensor

You can register new Open/Closed Sensor (VC7002, sold separately), or Motion Sensor (VC7003, sold separately) to your baby monitor. You can register up to 20 sensors to your DM251/DM251-102 baby monitor.

- 1. Press **MENU** when the parent unit is idle
- 2. Press **SELECT** to choose **SENSORS**. 3. Press ▼ or ▲ to choose **SETTINGS**, then
- press SELECT. Press ▼ or ▲ to choose ADD SENSOR,
- then press SELECT. The screen shows PUT SENSOR NEXT
- TO BABY UNIT. PRESS SELECT. 5. Press **SELECT** to enter the pairing mode
- The screen shows ENTER SENSOR PAIRING MODE... FOR HELP SEE **USER MANUAL** 6. Press and hold the P button on the
- PAIRING button on the Motion sensor until the LED light on the sensor starts flashing. The parent unit screen shows

Open/Closed Sensor, or press and hold the

REGISTERING. PLEASE WAIT.

to rename the new sensor. Follow step 6 in Rename sensors If the screen shows **FAILED TRY AGAIN.**, the

When registration is successful, the parent unit

will show REGISTERED., and then prompt you

registration is unsuccessful. Repeat the steps in Add a sensor.

• After pairing, the registered sensor will appear in the sensor status list. When there is a Motion Sensor paired to your

DM251/DM251-102 baby monitor, there will be new options under the sensor status menu, namely **READY** (ready to detect motion), and **OFF** (not detecting motion since sensor alert is turned off).

• When a Motion Sensor is triggered, the parent unit will emit an alert tone, and announce "Motion # sensor detected motion". The screen will display MOTION # HAS MOTION.

confirmed. Press ▼ or ▲ to choose the

Sensor displayed names

Refer to below table for the locations that each sensor displayed name represents (# refers to the system-assigned number of the sensor).

Displayed name	Location
BABY ROOM #	Baby's room
BABY RM D#	Baby's room door
BABY RM W #	Baby's room window
BACK DOOR #	Back door
BACKYARD#	Backyard
BASEMENT #	Basement
BASEMENT D#	Basement door
BASEMENT W#	Basement window
BATHROOM1 #	Bathroom 1
BATHRM1 D#	Bathroom 1 door
BATHRM1 W #	Bathroom 1 window
BATHROOM2#	Bathroom 2
BATHRM2 D#	Bathroom 2 door
BATHRM2 W #	Bathroom 2 window
BEDROOM1 #	Bedroom 1
BEDROOM1 D#	Bedroom 1 door
BEDROOM1 W#	Bedroom 1 window
BEDROOM2 #	Bedroom 2
BEDROOM2 D#	Bedroom 2 door
BEDROOM2 W#	Bedroom 2 window
CABINET #	Cabinet
CHEMICALS #	Chemicals
CHEM CAB #	Chemical cabinet
CHEM DRW #	Chemical drawer
CLEANING #	Cleaning
CLEAN CAB#	Cleaning cabinet
CLEAN DRW #	Cleaning drawer
DINING RM #	Dining room
DININGRM D#	Dining room door
DININGRM W#	Dining room window
DRAWER #	Drawer
FIREPLACE #	Fireplace
FRONT DOOR#	Front door
GARAGE #	Garage

GARAGE W# Garage window GATE# Gate HALLWAY # Hallway **HALLWAY D#** Hallway door **HALLWAY W #** Hallway window KITCHEN# Kitchen KITCHEN D# Kitchen door KITCHEN W# Kitchen window LIQUOR # Liquor LIQUOR CAB# Liquor cabinet LIQUOR DRW# Liquor drawe LIVING RM# Living room LIVINGRM D# Living room door LIVINGRM W# Living room window **MEDICINE** # Medicine MED CAB # Medicine cabinet MED DRW # Medicine drawer PLAY ROOM # Play room PLAY RM D# Play room door PLAY RM W # Play room window PORCH # Porch ROOM 1 # Room 1 ROOM 1 D# Room 1 door ROOM 1 W # Room 1 window ROOM 2# Room 2 ROOM 2 D# Room 2 door ROOM 2 W # Room 2 window SLIDING DR# Sliding door

Garage door

GARAGE D#

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.

Frequently asked questions

Below are the questions most frequently asked about the baby monitor. If you cannot find the answer to your question, visit our website at www.vtechphones.com, or contact 1 (800) 595-9511 for customer service.

Why does the baby monitor not respond normally?	Try the following (in the order listed) for common cure: 1. Disconnect the power to the baby unit and the parent unit. 2. Remove the batteries in the parent unit. Then, install the batteries again. 3. Wait a few minutes before connecting power back to the baby unit and the parent unit. 4. Turn on the baby unit and the parent unit. 5. Wait for the parent unit to synchronize with the baby unit. Allow up to one minute for this to take place.
Why doesn't the screen of the parent unit go on when I switch on the unit?	Perhaps the rechargeable battery of the parent unit is empty and the parent unit is not connected to the mains. Insert the appliance plug into the parent unit and put the adapter in a wall socket.

Why doesn't the POWER light of the baby unit go on when I switch on the unit?	Perhaps the baby unit is not connected to the mains. Connect the baby unit to the mains.
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 at least 1 meter/3 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.
Why does the parent unit vibrate frequently when the lullaby is turned on?	The lullaby will trigger the vibration alert frequently. Avoid using lullaby and vibration alert at the same time.
Why don't I hear a sound/Why can't I hear my baby cry?	The volume of the parent unit may have set too low. Press ▲ to increase the volume level.
	You may have set a low sound sensitivity level. See Adjust the sound sensitivity of the baby unit to change the setting.
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 closer to the baby unit (but not less than 3 feet).
	If the parent unit is powered by the provided battery, it may not have enough charge for the parent unit to perform normally. Charge the battery in the parent unit for up to 11 hours.
Why can't I establish a connection? Why is the connection	The parent units may be out of range. Move the parent units closer to the baby unit (but not less than 3 feet).
lost every now and then? Why are there sound interruptions?	Other electronic products may cause interference with your baby monitor. Try installing your baby monitor as far away from these electronic devices as possible.

The display shows LOW BATT AT OPEN/CLOSED#.	Replace the batteries of the named sensor with new ones.
The sensor does not work at all.	Make sure the batteries are installed.
	The sensor may be out of range. Move the sensor close to the baby unit.
	The sensor may be out of battery. Check the Sensor log on the parent unit to see if there is low battery event logged for that sensor. Replace the batteries with new ones if necessary.
	It may be deregistered from the baby unit. Refer to Add a sensor to register the sensor.
I can't find STATUS, RENAME and TEST SIGNAL inside the SENSORS menu.	These options appear only when there is at least one Open/Closed sensor registered to your baby monitor.
The parent unit screen shows REGISTRATION SLOTS FULL when I try to pair a new sensor. I want to replace an unused sensor. / The sensor is old or out of order. I want to replace the sensor.	To replace a sensor, you must first deregister the old sensor from the baby monitor as follows:
	 While the parent unit is idle, press this sequence: ▼ > MENU > ▲ > MENU > ▼ > ▲ > MENU. The screen shows DEREGISTER.
	 Press ▼ or ▲ to choose ALL SENSORS or a desired sensor, then press SELECT. The screen shows DEREGISTER ALL SENSORS? or DEREGISTER SENSOR?
	3. Press SELECT again to confirm. The screen shows DEREGISTERNG

mportant safety nstructions

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.
- 2. 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
- 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 if a wrong type of battery is used for the parent unit. Use only the supplied rechargeable battery or replacement battery pack (BT186692) 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.
- 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

Incorrect adapter polarity or voltage can seriously

- 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
- 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

type of power source indicated on the marking label. If you are not sure of the type of power supply in your home, consult your dealer or local power company

14. This product should be operated only from the

- 15.Do not overload wall outlets or use an extension
 - 16.Do not place this product on an unstable table, shelf, stand or other unstable surfaces.
 - 17. This product should not be placed in any area where proper ventilation is not provided. Slots and openings in the back or bottom of this product are provided for ventilation. To 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.
 - 18. Never push objects of any kind into this product through the slots because they may touch dangerous voltage points or create a short circuit. Never spill liquid of any kind on the product.
 - 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
 - 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

a heating source

- 1. Use and store the product at a temperature between 32°F and 104°F.
- 2. Do not expose the product to extreme cold, heat or direct sunlight. Do not put the product close to
- 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

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

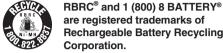
The RBRC® seal

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® program provides a convenient alternative to placing used nickel-metal batteries into the trash or municipal waste, which may be illegal in

VTech's participation in RBRC® makes it easy for you to drop off the spent battery at local retailers participating in the RBRC® program or at authorized VTech product service centers. Please call 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.



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

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

WARNING: Changes or modifications to this equipment not expressly approved by the party 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

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

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 attery charging testing mode

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

Follow the instructions to install and charge the battery. The CEC battery charging testing mode is activated while charging

Even if the parent unit is paired to baby units, the CEC battery charging testing mode is activated while it is powered off and charging.

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

- 1. Observez toutes les instructions et mises en garde inscrites sur l'appareil
- 2. L'installation par un adulte est requise.
- 3. Ce produit a été 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 tant que moniteur médical.
- 5. 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.
- 6. MISE EN GARDE: Il peut y avoir un risque d'explosion si vous utilisez le mauvais type de piles pour l'unité du parent. N'utilisez que le bloc-piles rechargeable inclus ou le bloc-piles de rechange (BT186692). N'incinérez pas les piles. Celles-ci risqueraient d'exploser. Jetez les piles usées selon les renseignements suivant le sceau 7. N'utilisez que les adaptateurs inclus avec ce
- produit. L'utilisation d'un adaptateur dont la polarité ou la tension serait inadéquate risque d'endommager sérieusement le produit et mettre votre sécurité en péril. Adaptateur de l'unité du bébé : Entrée 100-120V CA 150mA 60 Hz; Sortie : 6 V CC 400mA Adaptateur de l'unité du parent : Entrée 100-120V CA 150mA 60 Hz; Sortie: 6 V CC 400mA
- 8. Lorsqu'ils sont branchés dans une prise de courant, les adaptateurs secteur ont été conçus pour être orientés correctement, soit à la verticale ou au plancher. Les broches n'ont pas été conçues pour supporter le poids du bloc d'alimentation et le maintenir en place si celuici est branché dans une prise au plafond, sous une table ou dans un meuble.
- 9. Pour les PRODUITS À BRANCHER À UNE PRISE DE COURANT, la prise de courant doit être installée près du produit, afin d'assurer une accessibilité sécuritaire à la prise de courant.
- 10. Débranchez ce produit de la prise de courant avant de procéder au nettoyage. N'utilisez pas de nettoyants en aérosols. Utilisez un chiffon humide pour le nettoyer.

- 11. Débranchez les cordons d'alimentation avant de 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
 - dans un endroit où l'on risque d'écraser le cordon d'alimentation ou de le piétiner. 14. Ne faites fonctionner cet appareil qu'avec le type d'alimentation indiqué sur l'étiquette. Si vous ne connaissez pas le type d'alimentation que vous possédez à votre domicile, consultez votre

cordon d'alimentation. N'installez pas cet appareil

- marchand ou votre compagnie locale d'électricité. 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 avant de vous assurer qu'il y ait une bonne circulatior d'air.
- 18. 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 19. Afin de réduire les risques d'électrocution, ne
- démontez pas cet appareil, mais apportez-le dans un centre de service autorisé. L'ouverture du boîtier ou le retrait de toutes pièces que contient cet appareil, à l'exception de l'accès autorisé à certaines portes ou ouvertures, risque de vous exposer à des points de tension dangereux ou d'autres dangers. Un remontage incorrect peut par la suite présenter des risques d'électrocution.
- 20. Vous devriez tester la réception chaque fois que vous mettez l'appareil en fonction 21. Examinez les composantes afin de vérifier si
- 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

celles-ci ne sont pas endommagées.

23.Les enfants devraient être supervisés afin de vous assurer qu'ils ne jouent pas avec l'appareil

ALL SENSORS... or

DEREGISTERNG

deregistration is in

process. When all the

desired sensor(s) are

deregistered, it shows DEREGISTERED.

Refer to Add a sensor to

register a new sensor.

SENSOR when

24.Le produit n'est pas conçu pour être utilisé par des personnes (incluant des enfants) aux 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

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.
- Assurez-vous que le moniteur et le cordon de l'adaptateur sont toujours hors de portée des enfants, à au moins 1 mètre (3 pieds) de l'enfant ou du berceau, pour éviter tout risque de strangulation. 5. Ne jamais placer le moniteur à l'intérieur du
- le moniteur ou l'unité (s) portative avec un article tel une serviette ou une couverture. 6. 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,

berceau ou du parc de bebe. Ne jamais couvrii

électroménagers et téléphones sans fil. Stimulateurs cardiaques implantés dans Product")?

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

Avis aux détenteurs de stimulateurs cardiaques

au moins six pouces du simulateur cardiaque. Ils ne doivent PAS placer le téléphone sans fil directement sur le stimulateur cardiaque, tel que dans une poche de chemise, lorsque celui-ci est en marche.

L'étude effectuée par l'organisme WRS n'a pas identifié de risque pour les détenteurs de simulateurs cardiaques causés par les gens qui utilisent

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 aujourd'hui.

Limited warranty

The manufacturer of this VTech Product warrants to

defects in materials and workmanship during

Les simulateurs cardiaques (ne s'applique qu'aux 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

How long is the limited warranty period? The limited warranty period for the Product extends Vous devriez maintenir les dispositifs sans fil à

dispositifs sans fil à proximité de ceux-ci.

Champs électromagnétiques (EMF)

What does this limited warranty cover?

the holder of a valid proof of purchase ("Consumer" or "you") that the Product and all accessorie 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.

the limited warranty period ("Materially Defective

What will VTech do if the Product is not free from

During the limited warranty period, VTech's 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.

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

What is not covered by this limited warranty?

on the original one-year warranty; whichever is

This limited warranty does not cover:

liquid intrusion; or

- 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
- 2. Product that has been damaged due to repair, alteration or modification by anyone other than an authorized service representative of VTech; or 3. Product to the extent that the problem experienced

is caused by signal conditions, network reliability.

or cable or antenna systems; or 4. Product to the extent that the problem is caused by use with non-VTech accessories; or

5. Product whose warranty/quality stickers. product

serial number plates or electronic serial numbers have been removed, altered or rendered illegible; or 6. Product purchased, used, serviced, or shipped for repair from outside the United States of America or Canada, or used for commercial or institutional

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

our website at www.vtechphones.com or call

8. Charges for installation or set up, adjustment of

1 (800) 595-9511. In Canada, go to www.vtechcanada.com or call 1 (800) 267-7377. NOTE: Before calling for service, please review the user's manual - a check of the Product's controls and features may save you a service call. Except as provided by applicable law, you assume

the risk of loss or damage during transit and transportation and are responsible for delivery or 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.

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

If the Product failure is not covered by this limited

warranty, or proof of purchase does not meet the

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

contents including the Product to the VTech service location along with a description of the malfunction or difficulty; and

2. Include a "valid proof of purchase" (sales receipt)

identifying the Product purchased (Product model) and the date of purchase or receipt; and 3. Provide your name, complete and correct mailing

address, and telephone number.

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

State/Provincial Law Rights: This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state or province to Limitations: Implied warranties, including those of

fitness for a particular purpose and merchantability (an unwritten warranty that the Product is fit for ordinary use) are limited to one year from the date of purchase. Some states/provinces do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. In no event 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/provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Please retain your original sales receipt as proof of purchase

Technical specifications

Frequency Crystal controlled PLL synthesizer control

Transmit Baby unit: 1921.536-1928.448 MHz frequency Parent unit: 1921.536-1928.448 MHz

Channels 5

37.4 (x) x 35.2 (y) mm B&W LCD

Nominal Maximum power allowed by FCC and effective IC. Actual operating range may vary range according to environmental conditions

at the time of use.

Baby unit power adapter requirement Input: 100-120V AC 150mA 60Hz Output: 6V DC 400mA Parent unit power adapter

Input: 100-120V AC 150mA 60Hz

Parent unit: 2.4V Ni-MH battery pack

Output: 6V DC 400mA

Open/closed sensor: 2 x AAA battery

LCD

Credits: 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



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