

VM4261 VM4261-2

Full Color Video Monitor
with Wide-angle Lens



vtech® User's manual (Canada version)

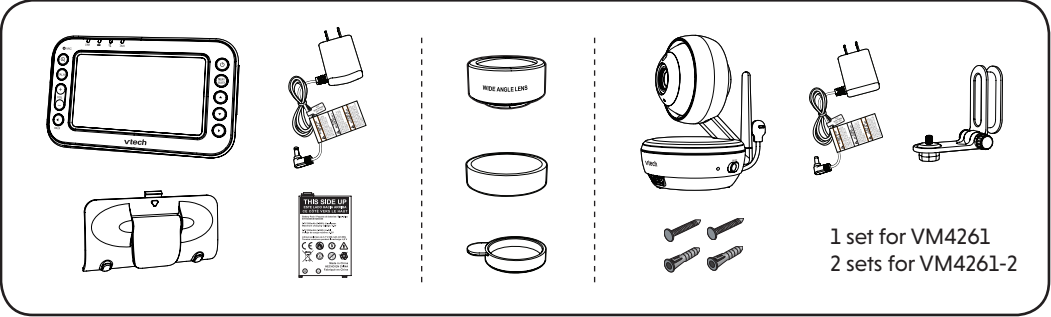
CONGRATULATIONS

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

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

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

WHAT'S IN THE BOX



© 2018 VTech Technologies Canada Ltd. All rights reserved. 11/18 VM4261-2 CA_C18_V4 Specifications are subject to change without notice.	
Document order number: 91-010876-040-100	
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Credits:	
LCD	
5" Color LCD (WQVGA 480x272 pixel)	
Channels	
32	
Transmit frequency	
Baby unit: 2405 - 2475 MHz Parent unit: 2405 - 2475 MHz	
Frequency control	
Crystal controlled PLL synthesizer	
Nominal effective range	
Maximum power allowed by FCC and IC: Actual operating range may vary according to environmental conditions at the time of use.	
Power requirements	
Parent unit: 3.7V Li-polymer battery Baby unit power adapter: Output: 5V DC @ 800mA Parent unit power adapter: Output: 5V DC @ 1A	

1 CONNECT AND CHARGE THE BATTERY

Install the parent unit battery

The parent unit runs on rechargeable battery or AC power. To continuously monitor your baby, keep the parent unit connected to AC power. With the battery alone, the parent unit can cordlessly run for a short time only.

NOTES

- Use only the battery supplied with this product.
- If the parent unit will not be used for a long time, disconnect and remove the battery to prevent possible leakage.



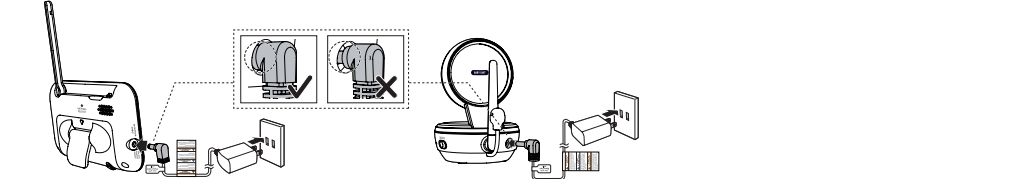
Replace the battery

To replace the battery, press down on the battery compartment cover and pull it out, then follow the steps above to install the battery.

Connect the baby monitor

NOTES

- Use only the power adapters supplied with this product.
- Make sure the baby monitor is not connected to a switch controlled electric outlet.
- Connect the power adapters in a vertical or floor mount position only. The adapters' prongs are not designed to hold the weight of baby monitor, so do not connect them to any ceiling, under-the-table, or cabinet outlets. Otherwise, the adapters may not properly connect to the outlets.
- Make sure the parent unit, the baby unit and the power adapter cords are out of reach of children.



Charge the parent unit battery

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

NOTES

- The parent unit battery is fully charged after 3 hours of continuous charging.
- It takes longer to charge the battery when the parent unit is turned on. To shorten the charging time, turn the parent unit off while charging.
- The standby time varies depending on the sensitivity level you set, your actual use and the age of the battery.

BATTERY INDICATORS	BATTERY STATUS	ACTION
The battery icon is off and displays	No battery is installed but operates using AC power, or the battery has been installed incorrectly.	Install the parent unit battery. Charge without interruption (at least 30 minutes).
The screen displays Battery low at Parent unit and . The light flashes.	The battery has very little charge and may be used for only a short time.	Charge without interruption (about 30 minutes).
The battery icon becomes solid .	The battery is fully charged.	To keep the battery charged, connect it to AC power when not in use.

2 BEFORE USE

NOTE

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

Test your baby monitor

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

CAUTION

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

- Make sure your baby unit and parent unit are on.
- The parent unit displays images from the baby unit.
 - Speak towards the microphone of the baby unit. You will hear the sound at the parent unit.
- If you have two baby units, press **VIEW** on your parent unit. The screen switches to the other baby unit. Then, repeat step 2.

NOTE

- When the parent unit displays and then **No Link to CAM #** (represents the baby unit number), and the **LINK** LED light flashes, move the parent unit closer to the baby unit (observe the minimum distance of 3 feet / 1 meter).

TIP

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

Positioning the baby monitor

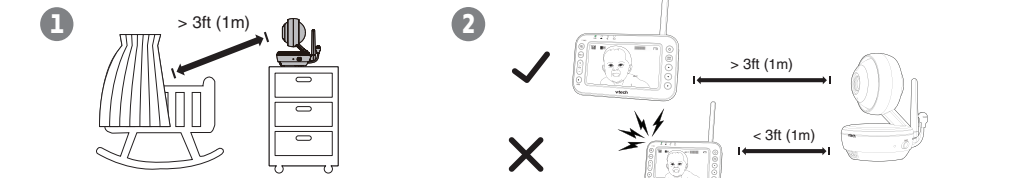
CAUTION

- Keep the baby unit out of the reach of your baby. Never place or mount the baby unit inside the baby's crib or playpen.

NOTE

- To avoid interference from other electronic devices, place your baby monitor at least 3 feet (1 meter) away from devices such as wireless routers, microwaves, cell phones and computers.

- Place the baby unit more than 3 feet (1 meter) away from your baby.
- Place the parent unit more than 3 feet (1 meter) away from the baby units to avoid screeching noise.



CAUTION

- The default volume of your parent unit is level 4, and the maximum volume is level 7. If you experience high-pitched screeching noise from your baby monitor while positioning:
 - Make sure your baby unit and parent unit are more than 3 feet (1 meter) apart, OR
 - Lower the volume of your parent unit.

Operating range

The operating range of the baby monitor is up to 1000 feet (300 meters) outdoors or 160 feet (50 meters) indoors. The actual operating range may vary depending on the environmental conditions and other interferences such as walls, doors and other obstructions.

3 USING THE BABY MONITOR

Power on or off the baby unit

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

Power on or off the parent unit

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

Turn on or off the parent unit screen

You can turn on or off the parent unit screen without powering off the parent unit. You can still hear sound from the baby units.

- Press and hold **LCD ON/OFF** on the parent unit to turn off the screen.
- Press any keys on the parent unit to turn on the screen again.

Adjust speaker volume

To adjust parent unit speaker volume:

- Press **+VOL/-** on the parent unit at any time when viewing images.

To adjust baby unit speaker volume:

The baby unit speaker volume determines the lullaby volume and talkback volume transmitted from parent unit. It can be adjusted in the parent unit.

- Press **MENU** when the parent unit is idle.
- Press or to choose **Volume on CAM**, then press **SELECT**.
- Press or to choose the desired volume level, Level 1 is the softest while Level 5 is the loudest. Then, press **SELECT** to confirm your selection.

NOTE

- Volume adjustment with the parent unit menu is available in **Single CAM** and **Patrol** mode only.

Lullaby

The baby monitor has five lullabies and four soothing sounds for you to comfort your baby. You can play lullabies or soothing sounds on the baby unit by controlling remotely with the parent unit.

To play lullabies using the parent unit:

- Press **MENU** when the parent unit is idle.
- Press or to choose **Lullaby on CAM**, then press **SELECT**.
- Press or to choose **Play Melodies**, then press **SELECT**.

- Press or to choose a lullaby, or choose **Play All**, then press **SELECT**.
 - If **Play All** is selected, the five lullabies will be played one after the other, until all of them are played.
 - When the desired lullaby is selected, press or to choose **Play**, then press **SELECT**.
- To play soothing sounds using the parent unit:**
- Press **MENU** when the parent unit is idle.
 - Press or to choose **Lullaby on CAM**, then press **SELECT**.
 - Press or to choose **Play Soothing Sounds**, then press **SELECT**.
 - Press or to choose a soothing sound, then press **SELECT**.
 - Press or to choose **Play**, then press **SELECT**.

NOTES

- Lullaby playback control is available in **Single CAM** and **Patrol** mode only.
- The lullaby playback on the baby unit will be paused when receiving talkback from the parent unit.

To stop lullabies or soothing sounds using the parent unit:

- Press **MENU** when the parent unit is idle.
- Press or to choose **Lullaby on CAM**, then press **SELECT**.
- Press or to choose **Stop**, then press **SELECT**.

To set auto timer for lullaby:

While the baby unit is playing a lullaby or soothing sound, the auto timer feature automatically stops the lullaby or soothing sound after playing for 15/30/45/60 minutes. You can set auto timer for lullaby with the parent unit.

- Press **MENU** when the parent unit is idle.
- Press or to choose **Lullaby on CAM**, then press **SELECT**.
- Press or to choose **Auto Timer**, then press **SELECT**.
- Press or to choose the desired lullabies duration, then press **SELECT** to confirm your selection.

After 15/30/45/60 minutes, the lullaby or soothing sound will stop automatically.

Set the language

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

- Press **MENU** when the parent unit is idle.
- Press or to choose **Language**, then press **SELECT**.
- Press or to choose **English, Français or Español**, then press **SELECT** to confirm your selection.

Adjust LCD brightness

You can change the brightness of the parent unit screen from **Level 1** to **Level 5**. The LCD brightness is preset to **Level 3**.

- Press **MENU** when the parent unit is idle.
- Press or to choose **LCD**, then press **SELECT**.
- Press **SELECT** again to choose **Brightness**.
- Press or to choose the desired level of brightness, then press **SELECT** to confirm your selection.

3 USING THE BABY MONITOR (CON'T)

Turn on and off the dim mode

The dim mode is preset to on to help you save the parent unit power. Your parent unit display will dim automatically after 10 minutes of inactivity, in which there is neither key pressed nor alert received from the baby unit.

- Press **MENU** when the parent unit is idle.
- Press or to choose **LCD**, then press **SELECT**.
- Press or to choose **Dim mode**, then press **SELECT**.
- Press or to choose **On** or **Off**, then press **SELECT** to confirm your selection.

NOTE

- While the screen is dimmed, any keypress or alert message will trigger the screen to return to the preset brightness level. After 10 minutes of inactivity, it will dim again.

Monitoring mode * for VM4261-2 only

Every time the parent unit is turned on, it displays a baby unit in **Single CAM** mode. If there are two baby units in your system, you can also monitor your baby in **Patrol** or **Split** mode.

Single CAM	The screen displays image of a single baby unit in full screen.
Patrol	A single cam view that transitions to a different baby unit every 10 seconds.
Split	The screen displays all baby units.

In Single CAM or Patrol mode:

- Press **VIEW** to view the next baby unit.
- Press **PATROL** to switch to **Patrol** mode if you are in **Single CAM** mode, and vice versa.
- Press **SPLIT** to enter the **Split** mode.

In Split mode:

- Press , , or to select a baby unit.
- Press or **VIEW** to view the selected baby unit temporarily in **Single CAM** mode. It returns to **Split** mode after 10 seconds.

NOTE

- The parent unit is muted while in **Split** mode.

Pan, tilt, zoom

You can remotely pan and tilt your baby unit camera or zoom in while viewing images from the baby unit in **Single CAM** and **Patrol** mode.

- Press and hold , , or to tilt the baby unit camera upward, downward, leftward or rightward.
- Press to zoom in. Press again to zoom out.
- Press and hold , , or to move the zoomed image upward, downward, leftward or rightward.

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 VOX sensitivity level is preset to **HIGHEST**.

VOX SENSITIVITY LEVEL	Highest	High	Medium	Low	Lowest
DESCRIPTION	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 turns on for soft babbling and louder sounds from your baby. It remains quiet when your baby sleeps soundly.	The parent unit speaker turns on for loud babbling and louder sounds from your baby. It remains quiet when your baby makes soft sounds.	The parent unit speaker turns on for crying and louder sounds from your baby. It remains quiet when your baby makes soft sounds.	The parent unit speaker turns on for loud crying or screeching sounds from your baby. It remains quiet when your baby makes soft sounds.

- Press **MENU** when the parent unit is idle.
- Press or to choose **VOX Sensitivity**, then press **SELECT**.
 - If you have two baby units, the system prompts you to choose the desired baby unit or both baby units, press or to choose **ALL CAM** or **CAM #**, then press **SELECT**.
- Press or to choose the desired sensitivity level, then press **SELECT** to confirm your selection.

NOTE

- As long as the **Sound-activated screen** setting is **On**, the screen will turn on automatically when VOX sensitivity is triggered, despite it was off earlier.

TIPS

- You can adjust the baby unit placement to improve the sound detection.
- If you want to use a sound machine or white noise machine for natural white noise while using this baby monitor to check on your baby, you can:
 - Lower the volume of your sound machine or white noise machine; or
 - Lower the sensitivity level of your baby monitor to **Medium** or below. Default level is the highest level.

Turn on or off the sound activation

When sound activation is on, as long as no sound is detected within 50 seconds, the parent unit screen will turn off automatically to save power.

When your baby unit detects a sound, which exceeds the selected sensitivity level, the sound activation triggers the parent unit screen to turn on automatically. When no sound is detected within 50 seconds, the screen will be off again.

- Press **MENU** when the parent unit is idle.
- Press or to choose **Sound-activated Screen**, then press **SELECT**.
- Press or to choose **On** or **Off**, then press **SELECT** to confirm your selection. The screen returns to main menu.

NOTES

- Sound activation is available in **Single CAM** and **Patrol** mode only.
- If the sound sensitivity is set to **Highest**, the parent unit screen may remain on continuously even though sound activation is on. This depends on whether the baby unit detects any sounds.

Talk

You can use the **TALK** function of the parent unit to comfort your baby in **Single CAM** and **Patrol** mode.

- Press and hold **TALK** on the parent unit. The **TALK** light turns on.
- Speak towards the microphone on the parent unit. Your voice is broadcast to the baby unit.
- Release the **TALK** key to stop the broadcast.

NOTES

- The parent unit speaker is muted during voice broadcast. Sound transmission from the baby unit resumes after **TALK** is released.
- The baby unit's talkback volume can be adjusted via the parent unit menu.

Set alert tone

Low battery tone

You can set the parent unit to beep when the parent unit operates in low battery condition.

- Press **MENU** when the parent unit is idle.
- Press or to choose **Alert Tone**, then press **SELECT**.
- Press **SELECT** again to choose **Low battery tone**.
- Press or to choose **On** or **Off**, then press **SELECT** to confirm your selection.

No link alert

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

- Press **MENU** when the parent unit is idle.
- Press or to choose **Alert Tone**, then press **SELECT**.
- Press or to choose **No link alert**, then press **SELECT**.
- Press or to choose **On** or **Off**, then press **SELECT** to confirm your selection.

Sound alert in split-view

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

- Press **MENU** when the parent unit is idle.
- Press or to choose **Alert Tone**, then press **SELECT**.
- Press or to choose **Sound alert in split-view**, then press **SELECT**.
- Press or to choose **On** or **Off**, then press **SELECT** to confirm your selection.

NOTE

- The sound alert feature is only available in **Split** mode.

Monitor the temperature

Your baby unit monitors the temperature of your baby's room with its built-in temperature sensor. If the detected temperature is out of the preset temperature range, the parent unit will display an alert message.

Set temperature range

You can set the desired room temperature alert range. The minimum temperature can be set between **52 °F (11 °C)** and **69 °F (20 °C)**. The maximum temperature can be set between **70 °F (21 °C)** and **86 °F (30 °C)**.

- Press **MENU** when the parent unit is idle.
- Press or to choose **Temperature**, then press **SELECT**.
- Press or to choose **Minimum** or **Maximum**, then press **SELECT**.
 - If you have two baby units, the system prompts you to choose the desired baby unit or both baby units, press or to choose **ALL CAM** or **CAM #**, then press **SELECT**.
- Press or to choose the desired minimum or maximum temperature, then press **SELECT** to confirm your selection.

Temperature alert tone

You can turn on the temperature alert tone so that the parent unit will emit an alert tone if the detected temperature is out of range.

- Press **MENU** when the parent unit is idle.
- Press or to choose **Temperature**, then press **SELECT**.
- Press or to choose **Alert tone**, then press **SELECT**.
 - If you have two baby units, the system prompts you to choose the desired baby unit or both baby units, press or to choose **ALL CAM** or **CAM #**, then press **SELECT**.
- Press or to choose **On** or **Off**, then press **SELECT** to confirm your selection.

Temperature format

You can choose to display the temperature in Fahrenheit (°F) or Celsius (°C).

- Press **MENU** when the parent unit is idle.
- Press or to choose **Temperature**, then press **SELECT**.
- Press or to choose **Format**, then press **SELECT**.
- Press or to choose **°F</**

