

VM5463
VM5463-2
Full Color Pan and Tilt
Video Monitor



responsibility for any loss or claims by third parties that may arise through the use of this product.
Company: Vtech Communications, Inc.
Address: 9020 SW Washington Square Road - Ste 555 Tigard, OR 97223, United States

Power requirements	BB7 unit power adapter: Output: 5V DC @ 1A BB7 unit power adapter: Output: 5V DC @ 1A
Normal effective range	BB7 unit power adapter: Output: 5V DC @ 1A BB7 unit power adapter: Output: 5V DC @ 1A
Frequency control	BB7 unit power adapter: Output: 5V DC @ 1A BB7 unit power adapter: Output: 5V DC @ 1A
Channels	BB7 unit power adapter: Output: 5V DC @ 1A BB7 unit power adapter: Output: 5V DC @ 1A
LCF	BB7 unit power adapter: Output: 5V DC @ 1A BB7 unit power adapter: Output: 5V DC @ 1A

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Main menu icons					
Main menu	Sub-menu			Main menu	Sub-menu
		• Adjust the parent unit's LCD brightness.			Night light ON / OFF
		Monitoring mode (For VM5463-2 only)			Turn on/off night light • Select one of the night light colors. • Change to all seven colors in cycles.
		Baby unit speaker volume • Adjust the baby unit's speaker volume.			ON/OFF • Turn on/off the adaptive night light feature. When this feature is on, the baby unit detects the ambient light. If the room is bright, the night light adjusts itself to be brighter; if the room is dim, the night light adjusts itself to be less bright.
		Play/Stop lullaby 			

Status icons



Connection status

-  - Strong signal strength.
-  - Moderate signal strength.
-  - Low signal strength.
-  - Weak signal strength.

Split mode
(For VM5463-2 only)

Patrol mode
(For VM5463-2 only)

Current view status

- The baby unit number that is being viewed when in:
 - **Single CAM** when:
 - **Patrol mode** (For VM5463-2 only).
 - **Split mode** (For VM5463-2 only).

Night vision - On

Zoom - On

Lullaby - On

Night light - On

Night light - Auto-on

- Color icon indicates the night light is set to auto-on, and is currently turned on by sound activation.
- Gray icon indicates the night light is currently off but is set to auto-on. Night light will turn on when sound is detected by the baby unit.



Status icons

Projection light - On

Projection light - Auto on

- Color icon indicates the projection light is set to auto-on, and is currently turned on by sound activation.
- Gray icon indicates the projection light is currently off but is set to auto-on. Projection light will turn on when sound is detected by the baby unit.

Real-time temperature

- "F" or "C"

Temperature alert tone - On

9-level sound indicator

-  indicates low sound level detected by the baby unit.
-  indicates moderate sound level detected by the baby unit.
-  indicates high sound level detected by the baby unit.

Mute alert

- Displays when the parent unit speaker volume is set to off.
- Displays when the parent unit is talking to the baby unit.

Battery status

-  animates when the battery is charging.
-  - battery is fully charged.
-  - battery is low and needs charging.

Speaker volume - displays the parent unit speaker volume level while adjusting.

Adjust sound detection sensitivity

You can turn on **Sound activation** and adjust the **VOX sensitivity** to detect sounds and turn on the parent unit while its screen is switched off or dimmed.

When the baby unit detects sounds that exceed certain levels, the parent unit screen will turn on and the baby unit starts transmitting the sounds to the parent unit, so you can see and hear your baby. If you have turned on the **Night Light Auto-on** and the **Projection Light Auto-on** feature, they will turn on automatically to soothe your baby.

If you turn off **Sound activation**, you will hear sounds from the baby unit all the time, even when the parent unit screen is switched off.

If you have turned on sound alert, the parent unit beeps when the baby unit detect sounds while in **Split mode** (*For VM4563-2 only).

VOX SENSITIVITY LEVEL	Level 5 (highest)	Level 4 (high)	Level 3 (medium)	Level 2 (low)	Level 1 (lowest)
DESCRIPTION	(Default setting) The parent unit screen and speaker turn on for very loud sounds, including background noise from your baby's room.	The parent unit screen and speaker turn on for soft babbling sounds, including louder sounds from your baby.	The parent unit screen remains quiet when your baby sleeps soundly.	The parent unit screen remains quiet when your baby sleeps soundly.	The parent unit screen remains quiet when your baby sleeps soundly.

NIGHT VISION

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

NOTES

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

TIP

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

Status check - Two baby units

If you are viewing baby unit ①, the **POWER LED** light of baby unit ① turns on. As baby unit ② is not being viewed, its **POWER LED** light flashes.

NOTE

- If you power on only one baby unit, you may see the parent unit displaying  and then , and the **UNLK LED** light flashing.
- Press **VIEW** in **Single CAM** or **Patrol** mode to switch to the baby unit you have powered on.

Change different views - Single CAM

In **Single CAM** or **Patrol** mode, press **VIEW** to switch between the image of baby units ① and ②.



Press **VIEW**

Change different views - Patrol



Select **Patrol** as your monitoring mode to alternately view the image from baby units ① and ② every 10 seconds.



10s

Change different views - Split



Select **Split** as your monitoring mode to view the images from both baby units at once.



10s

NOTES

- Check for reception strength and camera angle before drilling the holes.
- The types of screws and anchors you need depend on the composition of the wall. You may need to purchase the screws and anchors separately to mount your camera unit.

3. Align the wall mount bracket and screws with the holes in the wall as shown. Tighten the screw in the middle hole first, so that the wall mount bracket position is fixed. You can tighten the other screw in the top hole.



4. Place the camera unit on the wall mount bracket, and then slide it forward until it locks into place. Connect the power adapter to the camera unit and a power supply not controlled by a wall switch.



5. You can maximize your camera unit's viewing angles by tilting the wall mount bracket. Hold the camera unit, and then rotate the knob in anticlockwise direction. This will loosen the Tilt your camera unit up or down to adjust to your preferred angle. Then, rotate the knob in joint and secure the angle.

The service within the United States and Canada.

Recycling: Please do not attempt to place used Li-ion batteries into the trash or municipal wastes, which may be illegal in your area.

Vtech's participation makes it easy for you to drop off the spent battery at local retailers participating in the program or at authorized recycling services centers. Please call **1-800-8 BATTERY** for information on Li-ion battery recycling and disposal/batteries in your area. Vtech's involvement in this program is part of its commitment to protecting our customers' health and the environment.

The RBRRC, call 1-800-8-BATTERY are registered trademarks of CalZephyr, Inc.

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 FCC rules. These requirements include the following: These equipments 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 properly installed and used, 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 or is suspected of causing harmful interference, you may determine 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:

- Reconnect 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.
- Move the equipment or the outlet on a circuit to another room.

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 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 adverse effects.

To ensure safety of use, the FCC has established criteria for the amount of radio frequency radiation that can be safely absorbed by a user or bystander according to the intended use of the product. This product has been tested and found to comply with the FCC's safety criteria for handheld mobile phones. This product is subject to the following two conditions: (1) This device must be used in accordance with the FCC's safety criteria for handheld mobile phones. (2) This device must be used in accordance with the FCC's safety criteria for handheld mobile phones.

This Class B digital apparatus complies with Canadian requirement.

ICES-003 (F) / NAB-303

Industry Canada

This device complies with licence-exempt (novelty/receiver) that comply with Innovation, Science and Economic Development Canada's licence-exempt (RSSG). Operation is subject to the following two conditions: (1) This device may not cause interference. (2) This device must accept any interference, including interference that may cause undesired operation of the device.

The "IC" before the certification/registration number only signifies that the industry Canada technical specifications were met.

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

Radio frequency 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 maximum distance of 8 in (20 cm) between the baby unit and all persons' body. Use of other accessories, such as a car seat, may increase the exposure to radio frequency radiation. The baby unit should be operated in conjunction with any other antenna or receiver. This equipment complies also with Industry Canada RSSG-320 with respect to Canada's Health Code 6 for Exposure of Humans to RF Fields.

CALIFORNIA ENERGY STAR QUALIFIED BATTERY CHARGING TESTING MODEL

This baby monitor meets the California Energy Commission (CEC) regulation for energy consumption. Your baby monitor must be able to comply with the energy consumption standards set forth in the box. Follow the instructions to install and charge the battery. The CEC battery charging testing model is activated while charging. Even if the parent unit is paired to a baby unit, the baby monitor will not be tested.

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