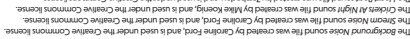


VM928HD
VM928-2HD
Full Color Pan and Tilt
HD Video Monitor

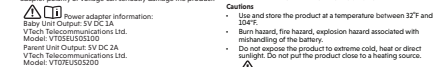


VM928HD VM928-2HD



Channel	22
Transmit frequency	Baby unit: 2.405-2.475GHz Crystal controlled PLL synthesizer
Power requirements	Parent unit: 3-7V 500mAh, 18V NiMH lithium-ion battery Baby unit power adapter: Output: 5V DC @ 2A Parent unit power adapter: Output: 5V DC @ 2A

TECHNICAL SPECIFICATIONS

[illegible]

- [illegible]

Figure 1: Components of the VM928HD. The diagram shows a front view of the device with a screen and antenna, a side view showing the lens and microphone, a top view showing the lens and microphone, a bottom view showing the lens and microphone, and a rear view showing the lens and microphone. A list of components is provided: 1 set for VM928HD, 2 sets for VM928-2HD.

- The rechargeable battery in the parent unit is built-in.
- Use only the power adapters supplied with this product.
- Make sure the parent unit and the baby unit are not connected to the switch controlled electric outlets.
- Connect the power adapters in a vertical or floor mount position only. The adapters' prongs are not designed to hold the weight of the parent unit and the baby unit, 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.
- To maintain compliance with the FCC's RF exposure guidelines, please place the parent unit at least 20cm from nearby persons.

Raise the parent unit antenna for better reception

Charge the parent unit battery before use

When you have connected and turned on the parent unit, the battery will be charged automatically.

NOTES

- Before using the baby monitor for the first time, charge the parent unit battery for 12 hours. When the parent unit battery is fully charged, the battery icon becomes solid .
- 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.

The battery icon indicates the battery status (see the following table).

BATTERY INDICATORS	BATTERY STATUS	ACTION
The screen displays  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.

1

> 3ft (1m)

2

> 3ft (1m)

3

> 3ft (1m)

4

> 3ft (1m)

CAUTION

The default volume of your parent unit is level 3, and the maximum volume is level 5. If you experience high-chirped screeching noise from your baby monitor while positioning:

- Make sure your baby unit and parent unit are more than 3 feet (3 meter) apart. OR
- Lower the volume of your parent unit.

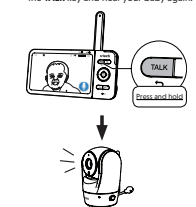
- Adjust speaker volume**

Press **-VOL/ VOL+** to adjust your parent unit speaker volume. It determines the volume of sound transmitted from your baby unit.

- Zoom**

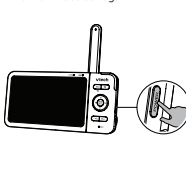
Press **Q** to zoom in or out.

1. Press and hold the **TALK** key.
2. When the icon displays on screen, speak to your parent unit. Your voice is transmitted to the baby unit.
3. When finish talking, release the **TALK** key and hear your baby again.



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

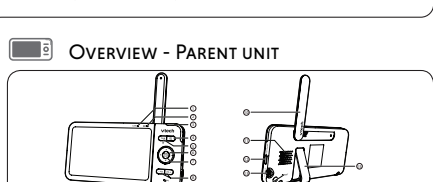
- Press **POWER** on the parent unit to turn off the screen.
- Press any keys on the parent unit to turn on the screen again.



Press **MENU** to enter the menu, choose a menu item, or save a setting. You can use the parent unit for advanced settings or operations, such as to play or stop the baby unit lullaby, or to adjust the baby unit sound sensitivity.

While in the menu:

- Press **▲**, **▼**, **◀** or **▶** to scroll among the menu options.
- Press **SELECT** to select an item, or to save a setting.
- Press **TALK** to return to the live video.
- Press **Q** to go to the **Help & Info** page.

A line drawing of the parent unit's control panel. It features a vertical antenna at the top. Below it is a 'MENU' button with a right-pointing arrow. In the center is a circular 'SELECT' button with a checkmark icon. To the left of the SELECT button is a 'TALK' button with a speech bubble icon. To the right of the SELECT button is a 'Q' button with an information icon. Below the SELECT button are two small, unlabeled buttons, one on each side.

3	3-level sound indicator light	• Press to enter the main menu.	12	POWER key	
4	Q	• While in a menu, press to choose an item, or save a setting.	13	Power jack	
	• Press to zoom in/out.		14	RESET	
	• When in the main menu, press to go to the Help & Info page.	8		• Force reboot the parent unit.	
5	TALK	9	Microphone	15	Stand
	• Press and hold to talk to the baby unit.				
	• While in a submenu,				
	• Press to enter the main menu.				
	• While in a menu, press to choose an item, or save a setting.				
	• Press to zoom in/out.				
	• When in the main menu, press to go to the Help & Info page.				

1 Microphone
2 Camera lens
3 Light sensor
4 LED indicator
5 Infrared LEDs
6 ON/OFF switch

7 Antenna

8 Speaker
9 Temperature sensor
• Position the sensor horizontally for its optimal usage.
10 Power jack
11 Threaded socket for wall mounting
12 Pair button

For operations and guides to help you using your video monitor, and for latest information on models, go and check the online help topics and online FAQs:

- Use your smartphone or mobile device to access our online help.
- Go to <https://help.vtechphones.com/vm928-hd> or <https://help.vtechphones.com/vm928-hd>

Scan the QR code on the right to download the VM928-HD app or QR code scanner app on your smartphone or tablet. Hold the device's camera up to the QR code and frame it. Tap the notification to trigger the redirection of the online help.

If the QR code is not clearly displayed, adjust your camera's focus by moving your device closer to the QR code.

You can also call our Customer Support at 1 (800) 955-9511 [in US] or

VM928-HD

Main menu icons			
Main menu			
Monitoring mode (For VM928-2HD only)			
	• Baby unit 1 in Single mode		
	• Baby unit 2 in Single mode		
	• Patrol mode		
	• Split mode		
Melodies and soothing sounds			
Melodies and Soothing Sounds			
• Select play all melodies, or play one of the five melodies and four soothing sounds.			
Timer			
• You can also set the timer to stop playing after 15, 30 or 60 minutes, or playing non-stop.			

- Select sound **Sensitivity** level.
- Turn on/off **Sound Detection Alert**.
- Turn on/off **Auto Wake Up** function.

(See **Sound Detection and Auto Wake Up** section)

Motion

- Turn on/off **Motion Alert**.
- Select motion **Sensitivity** level.

(See **Motion Detection** section)

General settings

- Turn on/off Set the par battery is lo
- Turn on/off Set the par between th is lost.

Icons	Current view status
 or 	- The baby unit number that is being viewed when in: Single CAM mode. - Patrol mode (° For VM928-2HD only). - Split mode (° For VM928-2HD only).
	Split mode (° For VM928-2HD only)
	Patrol mode (° For VM928-2HD only)
	Night vision feature is activated automatically.
	Motion alert is turned on.
	Sound detection alert is turned on.
	Melodies or soothing sound are turned on.
	Parent unit speaker is muted.
	Temperature alert is turned on.

- Displays when parent unit's battery is low and needs charging.
- Displays when motion is detected at a baby unit.
- Displays when sound is detected at a baby unit.
- Baby unit detects temperature exceeds the set maximum.
- Baby unit detects temperature is lower than the set minimum.

