## VM818HD

### Full Color HD Video Monitor

1. Follow all warnings and instructions marked on the Adult setup is required

unit's base.

3. CAUTION: Do not install the baby unit at a height above

When using your equipment, basic safety precaution:

should always be followed to reduce the risk of fire, electric shock and injury, including the following:

 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.

neplate is located at the bottom of the bab

- This product is not intended for use as a medical monitor 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 CAUTION: Use only the battery provided. There may be a risk of explosion if a wrong type of battery is used for the parent unit. The battery cannot be subjected to high or low extreme temperature and low air pressure at high alfitude during use, storage or transportation. Disposal of battery into fire or a hot oven, or mechanically crushing or cutting or the battery can result in an explosion. Leaving the battery in an extremely high temperature surrounding environment can result in an explosion or the leakage of flammable liquid of gas. Battery subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas. Dispose of used battery according to the information in The RBRC seal.
- Use only the adapters included with this product. Incorrect adapter polarity or voltage can seriously

damage the product. A Di Power adapter information: Parent unit output: 5V DC 1A VTech Telecommunications Ltd.

Model: VT05EUK05100 (UK) Baby unit output: 5V DC 1A. VTech Telecommunications I Model: VT05EUK05100 (UK)

Li-ion battery 3.8V, 2100mAh , 7.98Wh; Zhongshan Tianmao Battery Co., Ltd. Model Number: BP1763

- The power adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet
- For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.
- Unplug this product from the wall outlet before cleaning Do not use liquid or aerosol cleaners. Use a damp cloth fo
- 12. Do not cut off the power adapters to replace them with other plugs, as this causes a hazardous situation. Do not allow anything to rest on the power cords. Do not install this product where the cords may be walked on or
- This product should be operated only from the type of power source indicated on the marking label. If you
- Do not overload wall outlets or use an extension cord.
- or other unstable surfaces. This product should not be placed in any area where
- Never push objects of any kind into this product through

- **IMPORTANT SAFETY INSTRUCTIONS** Never spill liquid of any kind on the product. To reduce the risk of electric shock, do not disassemble this product, but take it to an authorized service facility. Opening or removing parts of the product other than specified access doors may
  - expose you to dangerous voltages or other risks. Incorrect reassembling can cause electric shock when the product is subsequently used.
  - You should test the sound reception every time you turn on the units or move one of the components. Periodically examine all components for damage.
  - There is a very low risk of privacy loss when using certain electronic devices, such as baby monitors, cordless telephones, etc. To protect your privacy, make sure the product has never been used before purchase, reset the baby monitor periodically by powering off and then powering on the units, and power off the baby monitor if you will not use it for some time. Children should be supervised to ensure that they do not
  - olay with the product. The product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety

### SAVE THESE INSTRUCTIONS Cautions

- Use and store the product at a temperature between 0°C and 40°C. Do not expose the product to extreme cold, heat or
- direct sunlight. Do not put the product close to a heating
- Batteries should not be exposed to excessive heat such
- 4. Atterness... as bright sunshine or me.
  4. Atterness... Children have STRANGLED in cords. Keep this cord out of the reach of children or (3 feet away). Do not
- Never place the baby unit(s) inside the baby's cot or playpen. Never cover the baby unit(s) or parent unit with anything such as a towel or a blanket. 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 elephones, intercoms, room monitors, televisions, personal computers, kitchen appliances and cordless

ephones Precautions for users of implanted cardiac pacemakers Cardiac pacemakers (applies only to digital cordless devices) Wireless Technology Research, LLC (WTR), an independent 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

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

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 s safe to be used based on scientific evidence available

. Geo

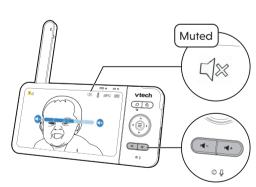
Ó

Ē

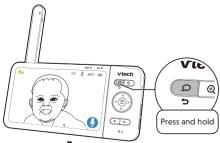
**BASIC OPERATION - PARENT UNIT** 

### Adjust speaker volume

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



- Talk to your baby via the baby unit 1. <u>Press and hold</u> the  ${\cal O}$  key.
- 2. When the Ų icon displays on screen, speak to your parent unit. Your voice is transmitted to the baby unit.
- 3. When finish talking, release the  ${\cal O}$  key and hear your baby again.

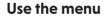




### Turn on/off the parent unit screen

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

- Press 0 /  $\blacksquare_{\textcircled{0}}$  on the parent unit to turn off the screen.
- Press any key on the parent unit to turn the screen on again.



Press  $\equiv$  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  $\land$ ,  $\lor$ ,  $\lt$  or > to scroll among the menu options.
- Press to select an item, or to save a settinc
- Press  $\mathcal{O}$  /  $\mathbf{D}$  to return to the live video.
- Press 🕀 to go to the Help & info page.

## **OVERVIEW - PARENT UNIT**

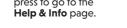
O I CD Link LED light Arrow keys 💷 Battery LED light ■ Menu/Select • Press to enter the main 3- level sound indicator

🗘 Talk / 与 Exit

Press and hold to talk to the baby unit While in a submenu, press to exit.

**⊕** zoom

• Press to zoom in/out. • When in the main menu, press to go to the





- 11 UPOWER / De LCD OFF
- 12 Power jac
- 13 RESET Force reboot the parent unit.
- 14 Antenna

• While in a menu, press to

Increase or decrease

parent unit's volume.

settina.

-/■+

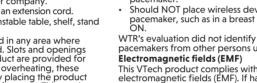
Microphone

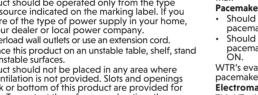
choose an item, or save a

15 Stand



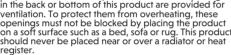
- < (=) >

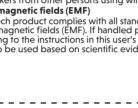




Transmit frequency Baby unit: 2406 - 2475 MHz Frequency control Crystal controlled PLL synthesizer TECHNICAL SPECIFICATIONS the slots because they may touch dangerous voltage points or create a short circuit.

are not sure of the type of power supply in your home consult your dealer or local power company. Do not place this product on an unstable table, shelf, stand 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









74

range

LCD

Channels

# Quick start guide

AI 

Output: 5V DC 

I TudtuO

AI @ DO VZ :tuqtuO

Parent unit power adaptor

Baby unit power adaptor

conditions at the time of use.

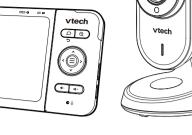
Parent unit: 2406 - 2475 MHz

Press  $\oplus$  to zoom in or out.

Power requirements Parent unit: 3.8%, 2100mbh, 7.8% hitementery and the parent unit and the parent p

5" Color LCD (IPS 1280x720 pixel)

Nominal effective Actual operating range may vary according to environmental

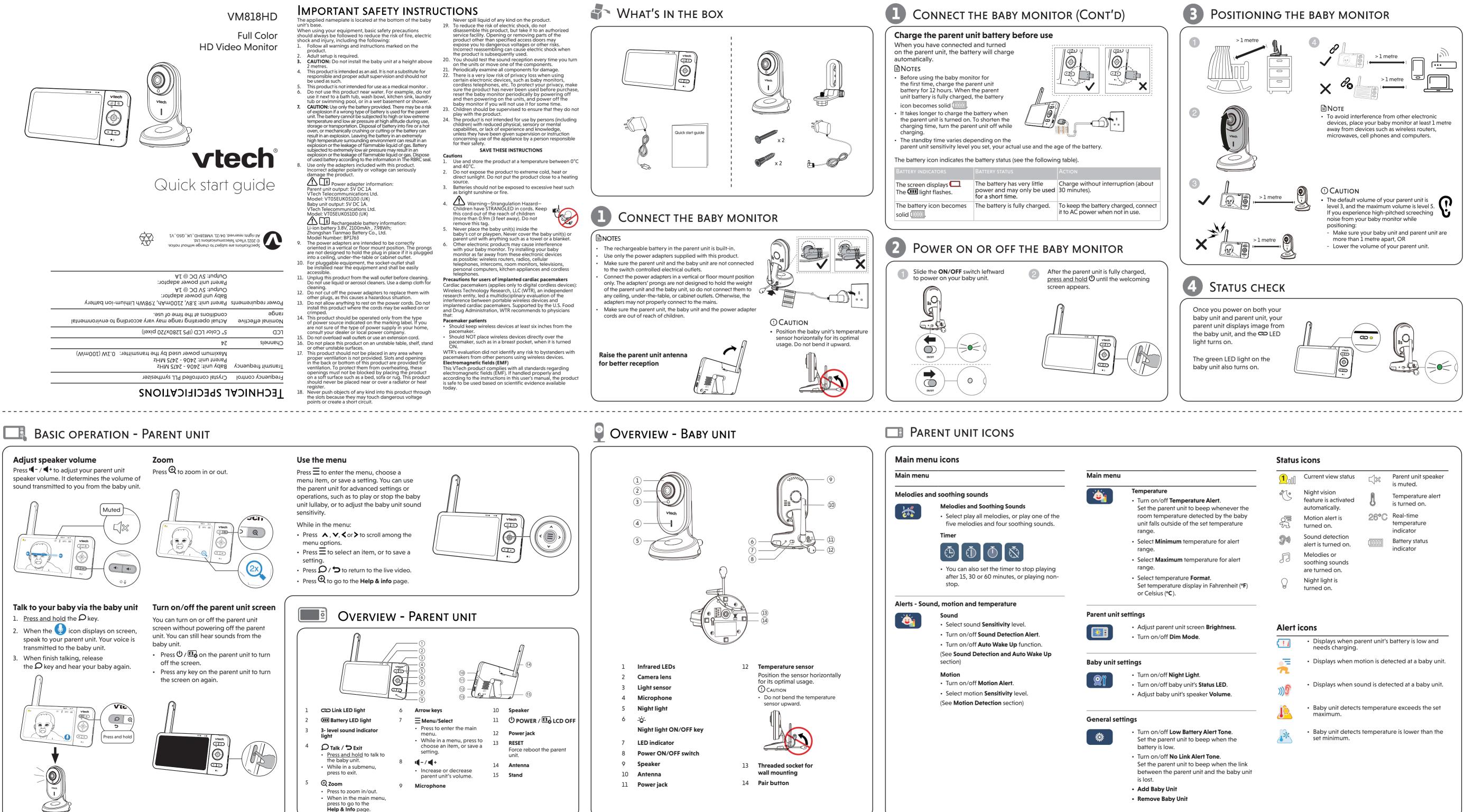


×

(Wm00L) WL.0 :19ttimznert 9dt yd b9zu 19woq mumixeM

Zoom





<b>1</b> 000	Current view status	${ } \triangleleft \boxtimes$	Parent unit speaker is muted.
*	Night vision feature is activated automatically.	J	Temperature alert is turned on.
je J	Motion alert is turned on.	26°C	Real-time temperature indicator
<b>)</b> 00)	Sound detection alert is turned on.	(0000)	Battery status indicator
7	Melodies or soothing sounds are turned on.		indicator
]	Night light is turned on.		

	<ul> <li>Displays when parent unit's battery is low and needs charging.</li> </ul>
$\overline{\mathbf{z}}$	• Displays when motion is detected at a baby unit.
»)) <b>ີ</b> ງ	• Displays when sound is detected at a baby unit.
	<ul> <li>Baby unit detects temperature exceeds the set maximum.</li> </ul>
	<ul> <li>Baby unit detects temperature is lower than the set minimum.</li> </ul>

## Sound Detection and Auto Wake Up

### Adjust sound detection sensitivity

When you turn on **Sound Detection Alert**, you can adjust the baby unit's **Sound Sensitivity** to detect sounds and turn on the parent unit when its screen is switched off or dimmed.

When the baby unit detects sounds that exceed certain levels, the parent unit screen will automatically turn on and the baby unit will transmit the detected sounds to the parent unit. You will then be able to see and hear your baby.

### If you have turned on **Sound Detection Alert**, the parent unit also beeps when the baby

Sound Sensitivity	Level 3 (Highest)	Level 2 (Medium)	Level 1 (Lowest)
	9) <b>(1)</b> 99)	ŷ <b>( ) )</b> ŷ»	ŷ <b>(1</b> ) ŷ»
DESCRIPTION	The parent unit screen and speaker turn on for very small sounds, including background noises from your baby's room.	The parent unit screen and speaker turn on for loud babbling and louder sounds from your baby. The parent unit remains quiet when your baby makes soft sounds.	The parent unit screen and speaker turn on for loud crying or screeching sounds from your baby. The parent unit remains quiet when your baby makes soft sounds.

### Sound activated screen and audio - Auto Wake Up

The parent unit screen automatically stays off to save power when the baby unit detects no sound. When Auto Wake Up is turned on, once the baby unit detects sounds that are louder than the chosen sound sensitivity level, the parent unit screen and speaker turn on automatically. The parent unit will then turn off again after 50 seconds of no sound detection.

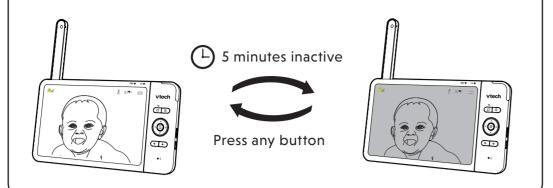
- If you have muted the parent unit's speaker, only the parent unit screen will turn on when sound is detected.
- If you have turned on Auto Wake Up but turned off Sound Detection Alert, the parent unit will wake up when the baby unit detects sounds
- that are louder than the chosen sound sensitivity level.



Below are the questions mo	ost frequently asked about the baby monitor.	
Why does the baby monitor not respond normally?	<ul> <li>Try the following (in the order listed) for a common cure:</li> <li>1. Disconnect the power to the baby unit and the parent unit.</li> <li>2. Wait a few seconds before connecting power back to the baby unit and the parent unit.</li> <li>3. Turn on the baby unit and the parent unit.</li> <li>4. Wait for the parent unit to synchronize with the baby unit. Allow up to one minute for this to take place.</li> </ul>	
Why don't the lights of the baby unit and parent unit go on when I switch	Perhaps the parent unit's battery is depleted. Insert the appliance plug into the parent unit and put the adapter in a wall socket. Then, press $\oplus$ to switch on the parent unit. The parent unit will establish connection with the baby unit.	
on the units?	Perhaps the baby unit is not connected to the power. Insert the appliance plug into the baby unit and put the adapter in a wall socket. Then, slide the $\bigcirc$ <b>ON/OFF</b> to switch on the baby unit and to establish connection with the parent unit.	
Why doesn't my parent unit charge while connected to AC power?	Make sure the power is not controlled by a wall switch.	
Why is my screen in black and white?	It is normal for the screen to be in black and white during night-time or in a dark room when the night vision feature is activated.	
Why do I get glare or blurry display on my screen when viewing my baby at night?	lighting, objects, colors and backgrounds may affect the image quality on your parent	
Why does the baby monitor produce a high-pitched noise?	<ul> <li>The parent unit and baby unit may be too close to each other.</li> <li>Move the parent unit away from the baby unit until the noise stops; OR</li> <li>Turn down the volume of your parent unit.</li> </ul>	
Why does the parent unit beep?	The baby unit may be out of range. Move the parent unit closer to the baby unit (but not less than 0.9 metres).	
	The parent unit may not have enough battery for the parent unit to perform normally. Charge the parent unit until the battery icon becomes solid [[[[[[[	
	The temperature of your baby's room may be too high or too low.	
Why don't I hear a sound/ Why can't I hear my baby cry? The parent unit speaker volume may be too low. Press + to increase the volu the parent unit menu to change sound sensitivity to the highest level.		
Why can't I establish a connection? Why is the	The baby unit may be out of range. Move the parent unit closer to the baby unit (but not less than 0.9 metres).	
connection lost every now and then? Why are there sound interruptions?	Other electronic and wireless products may cause interference with your baby monitor. Try installing your baby monitor as far away from these devices as possible.	

DIM MODE

The parent unit display will dim to conserve energy after 5 minutes of inactivity, in which there is neither key pressed nor alert received from the baby unit.



## 

### Adjust motion detection sensitivity

When you turn on Motion Alert, you can adjust the Motion Sensitivity to detect motions and turn on the parent unit when its screen is switched off or dimmed.

When the baby unit's camera detects motions that exceed certain levels, the parent unit screen will turn on and the baby unit starts to transmit sounds to the parent unit. You will then be able to see and hear your baby.

### If you have turned on Motion Alert, the parent unit also beeps when the baby unit detects motions.

Motion Sensitivity level	Level 3 (Highest)	Level 2 (Medium)	Level 1 (Lowest)
DESCRIPTION	The parent unit screen and speaker turn on for small motions, such as yawning or stretching.	The parent unit screen and speaker turn on for normal daily motions, such as people walking around the house.	The parent unit screen and speaker turn on for large motions, such as children chasing or jumping around.

NOTES

- 淙ΤιΡ

### CUSTOMER SERVICE AND PRODUCT WARRANTY



### PRODUCT REGISTRATION

Visit www.vtech.co.uk/clubvtech/login to register your VTech product By joining the VTech Club you can also enter competitions, find out about news and events, seek expert advice for parents and let your kids play fun learning games and activities.



## **PRODUCT WARRANTY**

Thank you for choosing this quality product from VTech

- 1. The product detailed above is covered by a one year warranty from the date of purchase against any defects in materials or workmansh 2. The product may be returned to the place of purchase. Alternatively the product can be returned to VTech Electronics Europe Plc (see address below), with proof of purchase without proof of purchase no replacement will be provided.
- 3. VTech Electronics Europe Plc will examine the product and if it is found to be defective due to faulty materials or workmanship, will replace the product at their discretion
- 4. If the product covered by this warranty is damaged due to misuse, modification of inauthorized repair, or because of faulty batteries, battery discharge or incorrec electrical connections, then this warranty becomes void.
- 5. This warranty is personal to the original purchaser and is not transferable 6. Breakages to the LCD screen are not covered by the warranty.
- 7. Returns to VTech Electronics Europe Plc should include a cheque or postal order for £1.50 towards the cost of return postage and packaging.
- Products returned to VTech Electronics Europe Plc, should be packed carefully to avoid damage in transit (Please do not include batteries or adaptor Please include details of the fault together with your name and address. 9. To keep an online record of your warranty, please register your product online at
- /Tech Electronics Europe Plc, c/o XPO Logistics, Warehouse 350, Cat & Fiddle Lane,

West Hallam. DE7 6HE THIS WARRANTY IS OFFERED AS AN EXTRA BENEFIT AND DOES NOT AFFECT CONSUMERS' STATUTORY RIGHTS.

his warranty is valid for the UK and Ireland only. For products purchased outside the UK and Ireland, please contact your local distributor or place of purchase.

### IMPORTANT

Please retain this booklet with your sales receipt as proof of the date of purchase.

### Customer Service

Please call our Consumer Services Department on 03306 780149 (from UK) or +44 3306 780149 (outside UK) and a service representative will be happy to help you.



eauipment.

## 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 will be in black and white, and *\**() appears on the screen.

• It is normal to see a short white glare on your parent unit screen as the baby unit is adapting to the dark environme · When the infrared LEDs are on, it is normal for the images to be in black and white.

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

## ■ MOUNT THE BABY UNIT ON DRY WALL (OPTIONAL)

### 

- Check for reception strength and baby unit's 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 baby unit.
- 1. Place the wall mount bracket on a wall and then use 2. If you drill the holes into a stud, go to step 3. a pencil to mark the top and the bottom holes as shown. Remove the wall mount bracket and drill two holes in the wall (7/32 inch drill bit). wall anchors are flush with the wall. 3. Align the wall mount bracket and screws with the holes in the wall as shown. Tighten the screw in the of the screws are exposed. 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 baby unit on the wall mount bracket. 4. Place the baby unit on the wall mount bracket. Tighten the screw into the threaded socket at the Tighten the screw into the threaded socket bottom to secure the baby unit. at the bottom to secure the baby unit. Align the holes on the wall mount bracket with the screws on the wall, and slide the wall mount bracket down until it locks into place.
- 5. You can maximize your baby unit's viewing angles by tilting the wall mount bracket. Hold the baby unit, and then rotate the knob in anticlockwise direction. This will loosen the joint of the wall mount bracket. Tilt your baby unit up or down to adjust to your preferred angle. Then, rotate the knob in clockwise direction to tighten the joint and secure the angle.

### DISPOSAL OF BATTERIES AND PRODUCT

The crossed-out wheelie bin symbols on products and batteries, or on their respective packaging, indicates they must not be disposed of in domestic waste as they contain substances that can be damaging to the environment and human health.

The chemical symbols Hg, Cd or Pb, where marked, indicate that the battery contains more than the specified value of mercury (Hg), cadmium (Cd) or lead (Pn) set out in Battery Directive (2006/66/EC).

The solid bar indicates that the product was placed on the market after 13th August, 2005.

Help protect the environment by disposing of your product or batteries responsibly.

## **DECLARATION OF CONFORMITY**

This product is intended for use within Europe and UK. This equipment complies with the essential requirements to EU's Radio Equipment Directive (2014/53/EU) and the UK's Radio Regulations 2017 on radio systems and telecommunication

VTech Telecommunications Ltd. hereby declares that this Video Baby Monitor VM818HD is in compliance with the essential requirements and other relevant provisions of EU's Radio Equipment Directive (2014/53/EU) and UK's Radio Equipment Regulations 2017. The Declaration of Conformity for the VM818HD is available from http://www.vtech.com/rtte-directive.



### SENERAL 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, store the parent unit, the baby unit and the adaptors in a cool and dry place.

## ADULT SUPERVISION

- This baby monitor should be used as an aid and proper adult supervision is required.
- Do not place the baby unit inside the cot or playpen.
- As for children's safety, touch or play with the baby monitor and all the accessories are not allowed. THIS IS NOT A TOY.

Manufacturer: VTech Telecommunications Ltd. 23/F., Tai Ping Industrial Centre, Block 1, 57 Ting Kok Road, Tai Po, Hong Kong. Importer: VTech Electronics Europe Plc. Napier Court, Abingdon Science Park, Abingdon, Oxon, OX14 3YT.

