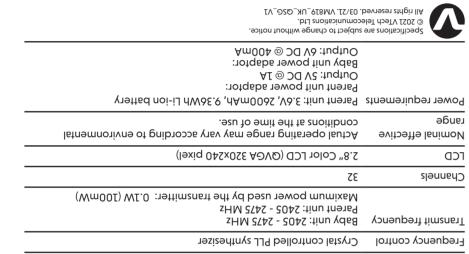
Video Baby Monitor



vtech

Quick start guide



IECHNICAL SPECIFICATIONS

IMPORTANT SAFETY INSTRUCTIONS

When using your equipment, basic safety precautions should always be followed to reduce the risk of fire,

- electric shock and injury, including the following .. Follow all warnings and instructions marked on the
- Adult setup is required
- B. CAUTION: Do not install the baby unit at a height
- 4. This product is not a substitute for adult supervision of the infant. Supervising the infant is the parent's or caregiver's responsibility. This product could cease operating, and therefore you should not assume it will continue working properly for any given period of time. Further, this is not a medical device and should not be used as such. This product is intended to assist you in supervisions over helps.
- product is intended to assist you in supervising your baby. 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
- **6. 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 xtreme temperature and low air pressure at high altitude extreme temperature and low air pressure at high altitude 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
- Use only the adapters included with this product. Incorrect adapter polarity or voltage can seriously damage the product. Use only adapters and battery listed below
- Power adapter information: Parent unit output: 5V DC 1A VTech Telecommunications Ltd. ech Telecommunications Ltd. odel: VT05EEU05100 (EU), VT05EUK05100 (UK)
- Baby unit output: 6V DC 400mA VTech Telecommunications Ltd. Model: VT05EEU06040 (EU), VT05EUK06040 (UK) Rechargeable battery information:
- Zhuhai Great Power Energy Co., Ltd. Li-ion battery, 3.6V, 2600mAh, 9.36Wh; Model: ICR18650-2.6Ah-3.6V-1S1P 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
- 9. For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.

 1. The shall be easily accessible.

 1. The 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
- 11. 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 crimped. 13. This product should be operated only from the 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.
- Do not overload wall outlets or use an extension cord.
 Do not place this product on an unstable table, shelf, stand or other unstable surfaces.
- . 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

er 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. 18. To reduce the risk of electric shock, do not

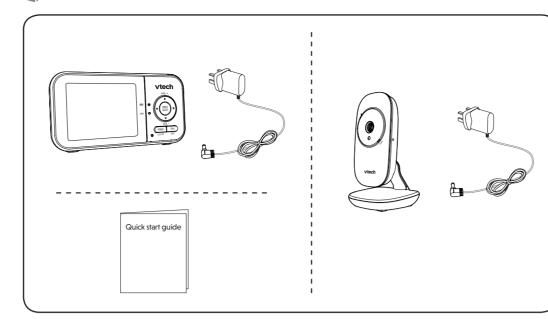
- disassemble this product, but take it to an authorized service facility. Opening or removing parts of the product other than specified access doors may sexpose you to dangerous voltages or other risks incorrect reassembling can cause electric shock when the product is subsequently used. 19. You should test the sound reception every time you
- turn on the units or move one of the components. 20. Periodically examine all components for damage. Teriodically examine all components for darinage.
 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 play 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

- 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 source.
- Batteries should not be exposed to excessive heat such bright sunshine or fire.
- Warning—Strangulation Hazard—Children have STRANGLED in cords.
 Keep this cord out of the reach of children (more than 3 ff (0.9m) away).
- Do not remove this tag.

 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 telephones, intercoms, room monitors, televisions, personal computers, kitchen appliances and ordless telephones.
- Precautions for users of implanted cardiac pacemakers Cardiac pacemakers (applies only to digital cordless
- 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 that: Pacemaker patients
- Should keep wireless devices at least six inches from the 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 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.

WHAT'S IN THE BOX



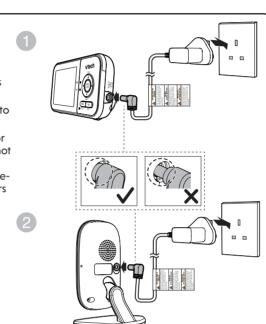
CONNECT THE BABY MONITOR

■ NOTES The rechargeable battery in the parent unit is built-in.

· 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 a baby monitor, so do not connect them to any ceiling, under-thetable, or cabinet outlets. Otherwise, the adapters
- may not properly connect to the outlets. Make sure the parent unit, the baby units and the power adapter cords are out of reach of



CONNECT THE BABY MONITOR (CONT'D)

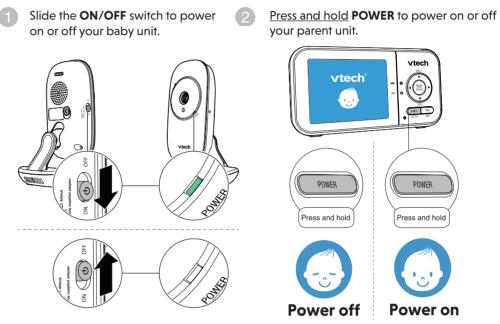
Charge the parent unit battery

When you have connected and turned on the parent unit, the battery charges automatically.

- · 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 icon indicates the	battery status (see the followin	g table).
BATTERY INDICATORS	BATTERY STATUS	Action
The screen displays . The Iight flashes.	The battery has very little power and may only be used for 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.

POWER ON OR OFF THE BABY MONITOR



Positioning the baby monitor



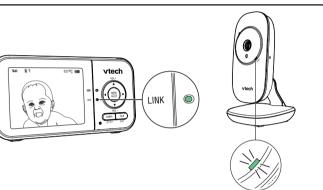




4 STATUS CHECK

Once you power on both your baby unit and parent unit, your parent unit displays image from the baby unit, and the **LINK** LED light turns on.

(!) CAUTION



Basic Operation - Parent unit

Use the menu

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

While in the menu:

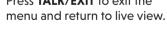
- Press ◀ or ▶ to scroll among the menu options.
- Press ▲ or ▼ to select an item. Press SELECT to confirm your

selection.

Talk to your baby unit



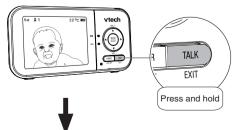




Turn off the screen

the baby unit.

Press and hold TALK and speak to your parent unit. Your voice is transmitted to the baby unit. Release **TALK** when done talking and hear your baby again.

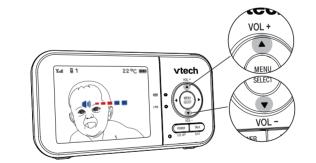


渋 TIP

· Press any key on the parent unit to turn the screen on again.

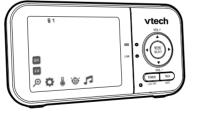
Adjust parent unit speaker volume

Press ▲ VOL+ / ▼ VOL- to adjust your parent unit speaker volume.



- 1. Press **MENU** when in idle mode.

 - 3. Press ▲ or ▼ to choose ^{2X} (Zoom in) or (Zoom out), then press **SELECT** to confirm your selection.



Press POWER/LCD OFF to switch off the

screen. You can still hear sounds from

- Arrow keys

MENU/SELECT

Battery LED light

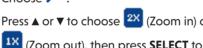
- 3-level sound indicator light ▲ VOL+ / ▼ VOL-

LINK LED light

- On when the parent
- Flashes when the link to the baby unit is lost.
- unit is linked to the baby
- Press and hold to talk to 11 Speaker · While in a submenu,

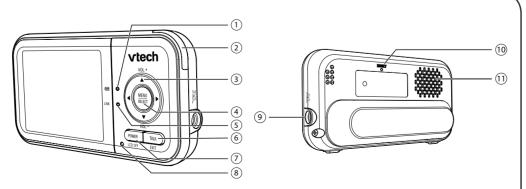
2. Choose 🗡

Zoom





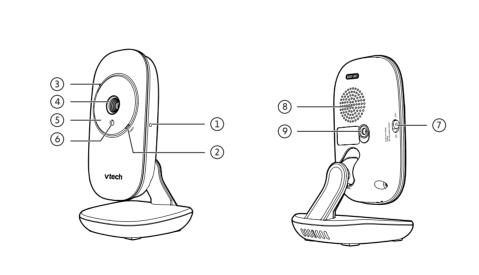
OVERVIEW - PARENT UNIT

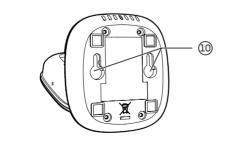


- TALK/EXIT

- POWER/LCD OFF
 - Force reboot the

OVERVIEW - BABY UNIT



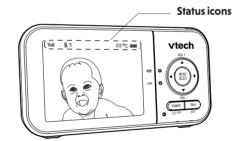


PAIR hole

POWER LED light

- The parent unit and baby unit(s) provided are already paired.
- Microphone 4 Camera
- Infrared LEDs Light sensor
- Power jack
- **ON/OFF** switch 8 Speaker
 - 10 Slots for wall mounting

PARENT UNIT ICONS



Status icons

- Connection status

 Yall or Yall displays when strong signal strength is detected between the baby
 - γ_{ii} or γ_{i} displays when moderate or low signal strength is detected between the baby unit and the parent unit.

• Displays when the current image on the parent unit has been zoomed in.

Talkback

• Displays when the baby unit being viewed has activated the night vision

Displays the baby unit number of the baby unit being viewed.

• Displays when the parent unit is talking to the baby unit.

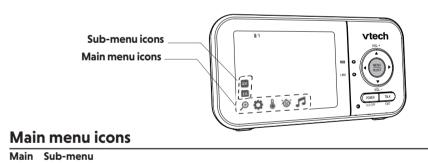
· Displays when a lullaby is playing.

• Displays when the baby unit's night light is turned on.

 Displays when the parent unit speaker volume is set to zero. • Displays when the parent unit is talking to the baby unit. Real-time temperature

• Displays the real-time temperature detected by the baby unit in Fahrenheit (°F) or Celsius (°C) (e.g. **57**°F or **14**°C).

- ⇒ → → → → m animates when the battery is charging.
- displays solid when the battery is fully charged. • displays when the battery is low and needs charging.



,⊕ 1×

OFF 5 30 60 min min

· Zoom in and out of the video displayed from the baby unit.



amount of time inactive. Brightness • Adjust the parent unit's LCD screen brightness level.

The parent unit display will turn off to conserve energy affer your choser



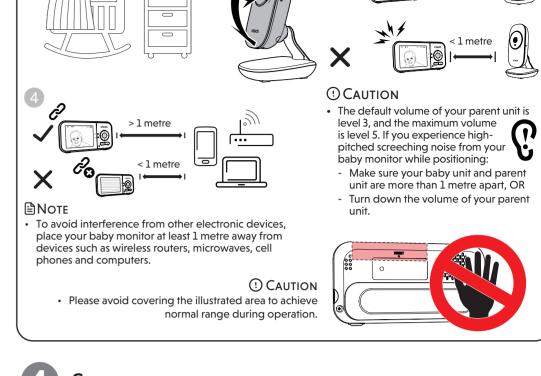
· Turn on/off temperature alert tone. • Set the parent unit to beep whenever the room temperature detected by the baby unit falls outside of the set temperature range.



• Set the minimum/maximum temperature.



• Set temperature display in Fahrenheit (°F) or Celsius (°C).



The baby unit's **POWER** LED light turns on.



Sub-menu icons

Main menu icons

Main menu icons

Main Sub-menu menu

Sound Detection

VOX (Voice Activated Alert) Sensitivity

You can choose to hear sounds from the baby unit all the time, or to only hear sounds that exceed a certain level. Adjust the microphone sensitivity of your baby unit, where the higher the sensitivity level, the more sensitive the baby unit is in detecting sounds that will transmit to the parent unit. See Sound sensitivity and sound activation section.





Sound-activated screen

• When it is on, and the baby unit detects no sound, the parent unit screen stays off to save power. Once a sound is detected, the parent unit screen and speaker turns on automatically, and you can see and hear your baby. The parent unit will then turn off again after 50 seconds of no sound detection.

NOTE

• When the parent unit screen is off and it receives alerts, for example, link lost between parent unit and baby unit or battery is low, the parent unit screen and speaker will turn on for 10 seconds.

Adjust the baby unit's speaker volume when playing the lullaby.



stop 1 2 3 4

• Select one of the four melodies to play, or stop a lullaby.

Warning icons and messages



The battery is empty and needs to be recharged.



Operation is in progress.



The temperature detected by the baby unit is higher than the desired temperature alert range.



The temperature detected by the baby unit is lower than the desired temperature alert range.

The parent unit is searching for baby units or the link between the



baby unit and the parent unit is lost. No Link to Camera



The parent unit is connected to AC power.

Parent Unit Indication Lights

- On when the parent unit is linked to the baby unit.
- Flashes when the link to the baby unit being viewed is lost.



- On when the parent unit is connected to AC power, or the battery is
- Flashes when the parent unit battery is low and needs charging. • Off when the parent unit is disconnected from AC power.

Sound sensitivity and sound activation

Adjust the sound sensitivity of the baby unit

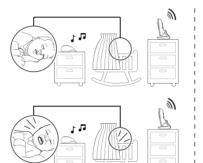
You can choose to hear sounds from the baby unit all the time, or to only hear sounds that exceed a certain level. Use the parent unit to adjust the baby unit's microphone sensitivity. The higher the sensitivity level, the more sensitive the baby unit will be in detecting sounds that transmit to the parent unit. The VOX sensitivity level is preset to the highest level.



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.

Sound activated screen

With sound activation turned on, the parent unit screen stays off to save power when the baby unit detects no sound. Once the baby unit detects sounds that are louder than the chosen sound sensitivity level, the parent unit screen turns on automatically. It will then turn off again after 50 seconds of no sound detection







 $\mathsf{C}\mathsf{A}$

DIM MODE

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



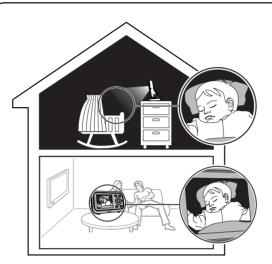




• While the screen is turned off, any keypress or alert message will trigger the screen to return to the preset brightness level. After 10 minutes of inactivity, it will resume to dim mode.

NIGHT VISION

Note
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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 2 appears on the screen.

■ Notes

- It is normal to 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, it is normal for the images to be in black and
- Depending on the surrounding and other interfering factors, like lighting, objects, colors and backgrounds, the display resolution may vary. Adjust the baby unit's angle or place the baby unit at a higher elevation to prevent glare and blurry

MOUNT THE BABY UNIT ON DRY WALL (OPTIONAL)

• The types of screws and anchors you need

depend on the composition of the wall.

Make sure they are the same distance apart

as the wall mount holes on the baby unit.

Drill two holes in the wall (7/23 inch drill bit)

If you drill the holes into a stud, go to step 3.

If you drill the holes into an object other than

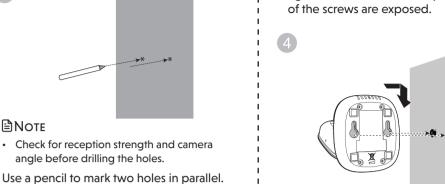
a stud, insert the wall anchors into the holes.

Tap gently on the ends with a hammer until

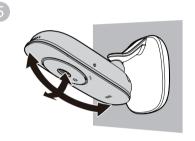
the wall anchors are flush with the wall.



Insert the screws into the holes and tighten the screws until only 1/4 inch



Align the wall mount holes on the baby unit with the screws on the wall. Slide the baby unit down until it locks into place.



Adjust the camera angle.

FREQUENTLY ASKED QUESTIONS

Below are the questions most frequently asked about the baby monitor

Why does the
baby monitor
not respond
normally?

- Try the following (in the order listed) for a common cure:
- 1. Disconnect the power to the baby units and the parent unit. 2. Wait a few seconds before connecting power back to the baby units and the parent unit.
 - 3. Turn on the baby units and the parent unit.
 - 4. Wait for the parent unit to synchronize with the baby units. Allow up to one minute Perhaps the parent unit is not connected to power. Insert the appliance plug into the

Why don't the power-on light of the baby unit and parent unit go on when I switch on the units?

parent unit and put the adaptor in a wall socket. Then, press and hold POWER to switch on the parent unit and to establish connection with the baby unit. Perhaps the baby unit is not connected to power. Insert the appliance plug into the baby unit and put the adaptor in a wall socket. Then, slide the **ON/OFF** switch to **ON**

to switch on the baby unit and to establish connection with the parent unit. Why doesn't my parent Make sure the power is not controlled by a wall switch

prevent glare and blurry displays

unit charge while You may have used the battery for a long time. See Warranty for repair/replacement. connected to AC power?

The screen is in black and white during night-time or in a dark room when the night vision feature is activated. This is norma During night-time or in a dark room, the surrounding and other interfering factors, like Why do I get glare or blurry display on my lighting, objects, colors and backgrounds may affect the image quality on your parent screen when viewing my unit screen. Adjust the baby unit's angle or place the baby unit at a higher elevation to

Why does the baby monitor produce a high-pitched noise? Why does the parent

Why does the parent

unit beep?

The parent unit and baby units may be too close to each other. Move the parent unit away from the baby units until the noise stops: OR Turn down the volume of your parent unit.

The baby unit may be out of range. Move the parent unit closer to the baby unit (but

The parent unit may not have enough battery for the parent unit to perform normally.

The temperature of your baby's room may be too high or too low. The baby unit also picks up other sounds than those of your baby. Adjust the VOX

unit react too quickly to sensitivity level to a lower level or lower the parent unit speaker volume. See **Adjust the** other sounds? sound sensitivity of the baby unit. Why don't I hear a The parent unit speaker volume may be too low. See Adjust parent unit speaker

sound/Why can't I hear volume to increase the volume. my baby cry? You may have set a low VOX sensitivity level. See Adjust the sound sensitivity of the baby unit to set to a higher level.

Why can't I establish a The baby units may be out of range. Move the parent unit closer to the baby units (but connection? Why is the not less than I metre)

connection lost every now Other electronic products and wireless products may cause interference with your and then? Why are there baby monitor. Try installing your baby monitor as far away from these devices as sound interruptions?

CUSTOMER SERVICE AND PRODUCT WARRANTY

PRODUCT WARRANTY

hank you for choosing this quality product from VTech. imaginative play and learning.

The product detailed above is covered by a one year warranty from the date of purchas against any defects in materials or workmanship 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.

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 unauthorised repair, or because of faulty batteries, battery discharge or incorrect

electrical connections, then this warranty becomes void. This warranty is personal to the original purchaser and is not transferable

. Breakages to the LCD screen are not covered by the warranty 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 addressed as follows and 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 www

Vtech Electronics EU PLC, c/o XPO Logistics, Warehouse 350, Cat & Fiddle Lane, West THIS WARRANTY IS OFFERED AS AN EXTRA BENEFIT AND DOES NOT AFFECT

CONSUMERS' STATUTORY RIGHTS This warranty is valid for the UK and Eire only. For products purchased outside he UK and Eire, 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.

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

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

Napier Court, Abingdon Science Park, Abingdon, Oxon, OX14 3YT.

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 VM819 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 VM819 is available from

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.

http://www.vtech.com/rtte-directive.

The Background Noise sound file was created by Caroline Ford, and is used under the Creative Commons license. 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.

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.

