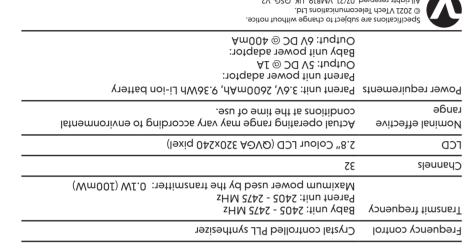
Video Baby Monitor



vtech

Quick start guide



TECHNICAL 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 responsibility of the parent or carer. 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 supervision your baby.
- product is intended to assist you in supervising your baby Do not use this product near water, for example, near to a bath, sink, swimming pool or shower.
- 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 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 gas.
- Use only the adaptors included with this product. Incorrect adaptor polarity or voltage can seriously damage the product.
 Use only adaptors and battery listed below.

Power adaptor information:
Parent unit output: 5V DC 1A
VTech Telecommunications Ltd. VTech Telecommunications Ltd. Model: 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 adaptors 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
- For pluggable equipment, the socket-outlet should be installed near the equipment and should be easily Unplug this product from the wall outlet before cleaning
- not use liquid or aerosol cleaners. Use a damp cloth 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 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.
- 16. 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
- Never push objects of any kind into this product

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 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.

- 20. Tendidianly examine an components of unlinger.
 21. 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. 23. The product is not intended for use by persons ine 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 eating source.
- Batteries should not be exposed to excessive heat such as bright sunshine or fire.
- Warning—Strangulation Hazard—Children have STRANGLED in cords. Keep this cord out of the reach of children (more than 3 ft (0.9m) away). Do not remove this tag.

 Never place the baby unit(s) inside the oaby's cot or playpen. Never cover the

baby unit(s) or parent unit with anything such as a towel

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 personal computers, kitchen appliances and

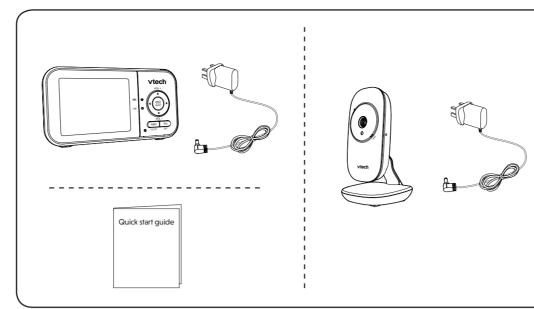
Precautions for users of implanted cardiac pacemakers Cardiac pacemakers (applies only to digital cordless

Wireless Technology Research, LLC (WTR), an independen 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

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

WHAT'S IN THE BOX



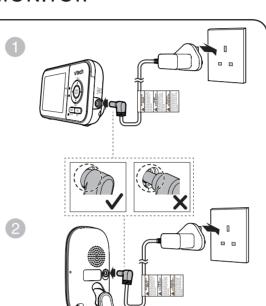
CONNECT THE BABY MONITOR

■ NOTES The rechargeable battery in the parent unit is

- built-in. · Use only the power adaptors supplied with this
- product. Make sure the baby monitor is not connected to

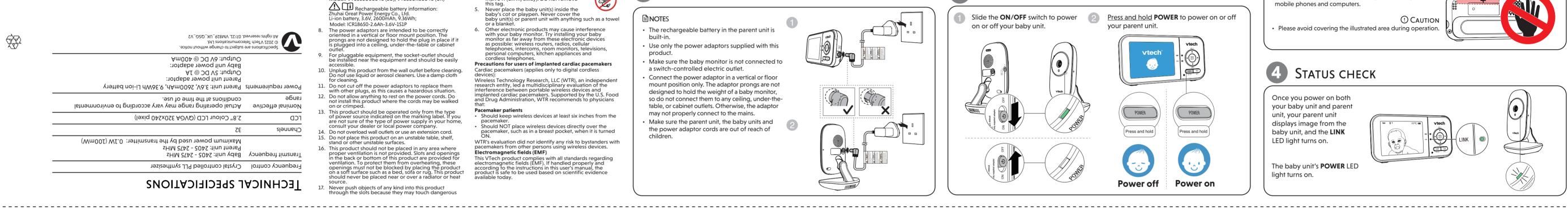
a switch-controlled electric outlet

- Connect the power adaptor in a vertical or floor mount position only. The adaptor 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 adaptor may not properly connect to the mains.
- Make sure the parent unit, the baby units and the power adaptor cords are out of reach of children.



CONNECT THE BABY MONITOR (CONT'D) Charge the parent unit battery When you have connected and turned the parent unit on, 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 following table). Charge without interruption (about The battery has very little The screen displays . power and may only be used 30 minutes). The **u** light flashes. for a short time.

POWER ON OR OFF 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 The battery is fully charged. To keep the battery charged, connect it to AC power when not in use. ₿Note To avoid interference from other electronic devices, place your baby monitor at least 1 metre away from devices such as wireless routers, microwaves

Please avoid covering the illustrated area during operation.

Positioning the baby monitor

(!) CAUTION

positioning:

• The default volume of your parent unit is

from your baby monitor while

level 3, and the maximum volume is level 5. If you experience feedback

Make sure your baby unit and parent unit are more than 1 metre apart, OR

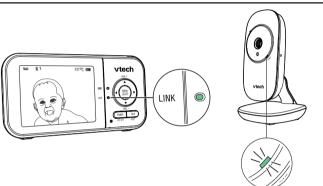
Turn down the volume of your parent

STATUS CHECK

mobile phones and computers.

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.

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



Basic Operation - Parent unit

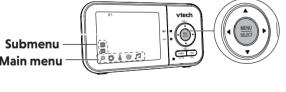
Use the menu

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.
- Press TALK/EXIT to exit the

Talk to your baby unit



Turn off the screen

the baby unit.

Press POWER/LCD OFF to switch off the

screen. You can still hear sounds from

menu and return to live view.

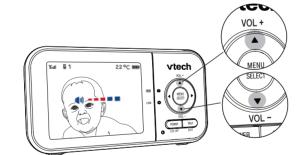
Press and hold TALK and speak to your

parent unit. Your voice is transmitted to

the baby unit. When you finish talking,

release TALK to hear your baby again.

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

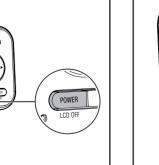


Adjust parent unit speaker volume Zoom

- 1. Press **MENU** when in idle mode.
- 2. Choose 🗡
- 3. Press ▲ or ▼ to choose ^{2X} (Zoom in) or (Zoom out), then press **SELECT** to confirm your selection.

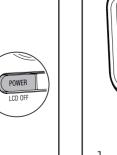


OVERVIEW - PARENT UNIT



蒜 TIP

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



Battery LED light 3-level sound indicator light

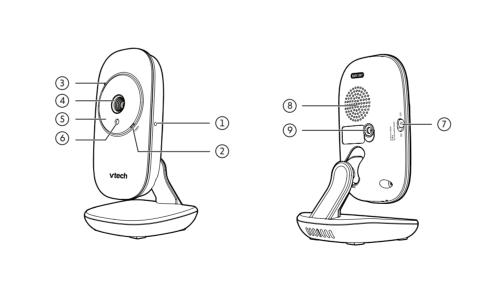
MENU/SELECT

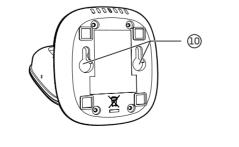
- Arrow keys ▲ VOL+ / ▼ VOL-

· While in a submenu, press to exit.

- On when the parent unit is linked to the baby Flashes when the link to
- LINK LED light
- the baby unit is lost. TALK/EXIT Press and hold to talk to 11 Speaker
- - Force reboot the
- POWER/LCD OFF

OVERVIEW - BABY UNIT





- PAIR hole
- The parent unit and baby unit(s) provided are already paired.
- POWER LED light Microphone

4 Camera

- Infrared LEDs Light sensor
- 8 Speaker Power jack
- 10 Slots for wall mounting

ON/OFF switch

PARENT UNIT ICONS

Status icons

The battery icon becomes

solid **IIII**

- 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 baby unit being viewed has activated the night vision

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

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

Talkback

• 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.

Sub-menu icons Main menu icons

Main menu icons

⊕ 1×

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

• Adjust the parent unit's LCD screen brightness level.

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

OFF 5 30 60 min min

amount of time inactive. Brightness

Temperature < **JA**



· 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.









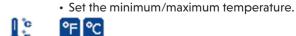






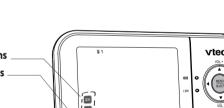






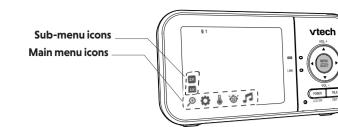












Main menu icons

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, for example, due to out of

Parent Unit Indication Lights

On when the parent unit is linked to the baby unit.

The parent unit is connected to AC power.

• 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 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 remains 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





OFF 🛞 P 🔅 🌡 🌣 🎜

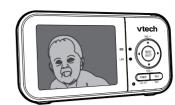
 $\mathsf{C}\mathsf{A}$

DIM MODE

The dim mode helps save parent unit power. Your parent unit display will turn off automatically after 10 minutes of inactivity, when no keys are pressed or alerts are received from the baby unit.







Press any button

Note Not Note Not Note Note Note Note Note Note Note

• 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



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 adapts 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, colours and backgrounds, the display resolution may vary. Adjust the baby unit angle or place the baby unit at a higher elevation to prevent glare and a blurry

MOUNT THE BABY UNIT ON DRY WALL (OPTIONAL)

Items to purchase

You will need to purchase the following

• The types of screws and anchors you need

depend on the composition of the wall.

Use a pencil to mark two holes in parallel.

as the wall mount holes on the baby unit.

Drill two holes in the wall (5.5mm drill bit).

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

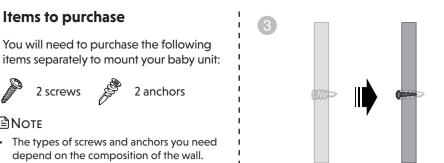
If you drill the holes into an object other than

a stud, insert the wall anchors into the holes.

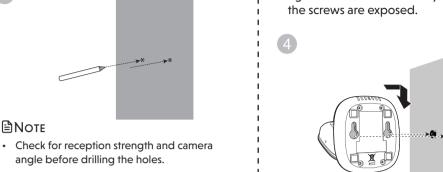
Tap gently on the ends with a hammer until

the wall anchors are flush with the wall.

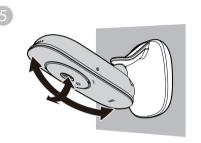
Make sure they are the same distance apart



Insert the screws into the holes and tighten the screws until only 6mm of



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



FREQUENTLY ASKED QUESTIONS

Below are the questions most frequently asked about the baby monitor

Why does the Try the following (in the order listed) for a common cure: baby monitor not respond normally?

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 doesn't the parent unit and insert the adaptor in a wall socket. Then, press and hold **POWER** to baby unit and parent unit power-on light 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

illuminate when the units are switched on?

baby unit and insert 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. Make sure the power is not controlled by an electronic wall switch.

Why doesn't my parent 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 Why is my screen in 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, colours and backgrounds may affect the image quality on your parent screen when viewing my unit screen. Adjust the baby unit angle or place the baby unit at a higher elevation to

Turn down the volume of your parent unit.

Why does the baby monitor produce a feedback?

prevent glare and a blurry display 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

Why does the parent unit beep?

Why does the parent

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 1 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 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

hank you for choosing this quality product from VTech.

The product detailed above is covered by a one year warranty from the date of purchase 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

4. If the product covered by this warranty is damaged due to misuse, modification or unauthorized repair, or because of faulty batteries, battery discharge or incorrect 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. Products returned to VTech Electronics Europe Plc, should be sent to the address shown below and packed carefully to avoid damage in transit. Please do not include batteries or adaptors. Please include details of the fault together with your name and address,

8. To keep an online record of your warranty, please register your product online at

VTech 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

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.

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

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

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.

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 Koeniq, 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 placing 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 damp cloth.
- DO NOT immerse the parent unit and the baby unit in water and do not clean them under running water • 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.

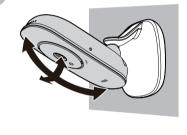
STORAGE

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 for use by adults only.
- Do not place the baby unit inside the cot or playpen.
- · To ensure your children's safety, do not allow them to touch or play with the baby monitor and its accessories. THIS IS NOT A TOY.

into place.



Adjust the camera angle.