RM7766HD

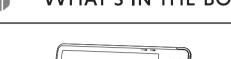
7" Smart High-Definition Pan & Tilt Monitor





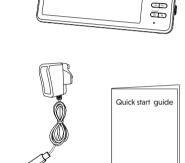
Quick start quide

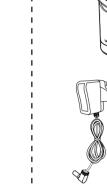


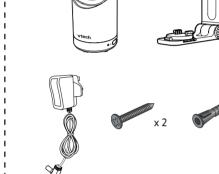


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e applied nameplate is located at the bottom of the baby unit base When in use, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury, including the following the following

IMPORTANT SAFETY INSTRUCTIONS

- Follow all warnings and instructions marked on the product.
- CAUTION: Do not install the baby unit at a height above
- 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.
- This product is not intended for use as a medical monitor. Do not use this product near water, for example, near to a bath. ing pool or showe
- CAUTION: Use only the internally, non-user replaceable battery fitted to the parent unit. There may be a risk of explosion if a wrong type of battery is used for the parent unit. The battery cannot be ubjected to high or low extreme temperature and low air pressure at high altitude during use, storage or transportation. Disposal of batteries in fire or a hot oven, mechanically crushing or cutting batteries in tire or a not oven, mechanically crushing or cutting the battery can result in an explosion. Subjecting products or batteries to an extremely high temperature environment can resin explosion or leakage of flammable liquids, or gas. Products or batteries subjected to extremely low air pressures may result in explosion or leakage of flammable liquids, or gas.

Use only the power adaptors supplied with this product. Incorrect power adaptor polarity or voltage can seriously damage the

product.

Parent unit output: 5V DC 2A
VTech Telecommunications Ltd.
Model: VTO7EUK05200 - ORJiangxi Jian Aohai Technology Co., Ltd.
Model: A938-050200W-UK1
Baby unit output: 5V DC 1.5A
VTech Telecommunications Ltd. VTech Telecommunications Ltc Model: VT07EUK05150 -OR-Jiangxi Jian Aohai Technology Co., Ltd. Model: A938-050150W-UK1

Rec Rechargeable battery information 3.7V 5000mAh, 18.5Wh Lithium-ion battery Zhuhai Great Power Energy Co., Ltd. Model: GSP806090-5Ah-3.7V-1S1P

- The power adaptor is 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 (power adaptor) should be installed near the equipment and should be easily
- 11. Unplug this product from the wall outlet before cleaning. Do not
- 12. Do not modify the power adaptors or replace with other thirdparty adaptors.
- Do not allow anything to rest on the power cords. Do not install this product where the cords may be walked on or damaged. 14. The product should only be operated from a power source indicated on the power adaptor label or marking. If you are unsur of the type of power supply in your home, consult your dealer or electricity supply provider.
- 15. Do not overload wall outlets or use an extension cord.
- 16. Do not place this product on an unstable table, shelf, stand or other This product should not be placed in any area where proper ventilation is not provided. Any slots or openings in the back or bottom of this product are provided for ventilation. To protect rom overheating, 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 source.
- Never insert any objects through any apertures or slots in the product as this can be dangerous and cause damage to the battery or other internal parts. Never spill any liquids on the product.
- 19. To reduce the risk of electric shock, do not disassemble this product, but take it to an authorised service facility. Disassembling or removing parts of the product other than battery replacement via a battery door (if applicable) may expose dangerous voltages or other risks.
- 20. 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 electrices, 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 are not intending to use it for some time. Children should be supervised to ensure that they do not play with

24. The small parts of this monitor can be swallowed by babies or small

children. Keep these parts out of reach of children.

25. 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.

- Mishandling batteries can cause burn, fire or explosion hazards Batteries should not be exposed to excessive heat such as bright
- Do not expose the product to extreme cold, heat or direct sunlight. Do not place the product close to a heating source.
- STRANGLED in cords. Keep this cord out of the reach of children (more than 0.9m away). Do not remove warning label on the adaptor cord. Never place the baby unit inside the baby's cot or
- pen. Never cover the baby unit or parent unit with anything such as a towel or a blanket.
- Other electronic products can cause interference to your parent unit and baby unit. Try installing your baby unit as far away as possible from the following electronic devices: wireless routers, radios, mobile telephones, intercoms, room monitors, televisions. personal computers, kitchen appliances (e.g. microwave ovens) and cordless telephones.

STATEMENT OF COMPLIANCE

Product Security and Telecommunications Infrastructure Regulations

I, Michael Tsui, on behalf of VTech Telecommunications Limited hereby declare the following with regards to our products and their compliance with The Product Security and Telecommunications Infrastructure (Security Requirements for Relevant Connectable roducts) Regulations 2023 in the United Kingdom

Product Information Product name: 7" Smart High-Definition Pan & Tilt Monitor Product Model: RM7766HD

Product Description: Baby monito Defined support period: Minimum of four years from date of

The above-mentioned product has been designed, developed, and manufactured in accordance with the applicable security requirements in Schedule 1, prescribed in The Product Security and Telecommunications Infrastructure (Security Requirements fo elevant Connectable Products) Regulations 2023.

This Statement of Compliance is made in good faith, based on the information available to us at the time of issue.

Yours sincerel

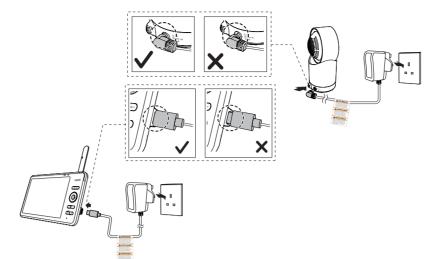


Date: 5th January 2024

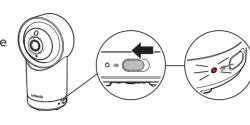
Michael Tsu Approbation Supervisor 23/F, Tai Ping Industrial Centre, Block 1 57 Ting Kok Road, Tai Po,

CONNECT, CHARGE AND POWER ON THE BABY **MONITOR**

Connect the parent unit and baby unit to the adaptor and mains supply. The parent unit turns on automatically after connection to the power socket.



2 Slide the switch to **ON** to power on the baby unit.



You may experience reduced signal strength if your parent unit and baby

obstructing factors, such as internal

walls between them. Move the parent

unit closer to the baby unit to improve

the signal strength. Ensure the parent

unit antenna is raised for optimum

reception.

6

Mobile access

unit are far apart, or there are

3 For optimum reception, always raise the parent unit

■ Notes

- Please peel off the lens/screen protector before use.
- Charge the parent unit battery before use
- When powering up, the baby unit's orange status LED turns on. It will turn off after a while and remain off if the status LED is set to off.
- The status LED is set to off by default. You can turn it on using the app (Setting > Camera Setting > LED status).
- · A steady orange light with no video or audio streaming can indicate a
- The baby unit may get warm during use. This is normal.



DOWNLOAD APP FOR MOBILE ACCESS

Use the MyVTech Baby Plus on your mobile device to monitor your baby remotely. Follow the instructions below to set up and pair your baby monitor

1. Scan the QR code to download the free MyVTech Baby Plus mobile app, or search "MyVTech Baby Plus" on App Store or Google Play Store. Ensure you have the right app with the purple icon downloaded. If you have previously installed the app, ensure that you have the latest version.

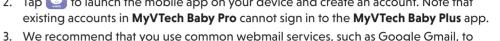
Make sure your mobile device meets the minimum

Minimum requirement

The mobile app is compatible with:

- Android[™] 9.0 or later (Android devices with 32-bit system are not compatible); and
- iOS 14 or later.





- register your user account. Check your email (including the Spam folder) and activate your new account by entering the email verification code. Then, sign in to your account.
- 4. Ensure that you are connected to a 2.4GHz Wi-Fi network and have enabled Bluetooth and **Location Service** on your device.
- 5. After signing in to the app, select Camera(s) with Parent unit and scan the QR code displayed on the parent unit. To find the QR code, press the MENU/SELECT button and go to > Onnect to Mobile App.
- 6. Input the Wi-Fi password from the app.
- 7. Press and hold the pair key on the baby unit for 3 seconds until you hear the beep sound to enter pairing mode.
- 8. Select the camera model that appears in the app and wait for the camera to connect. Once connected, it will display a live view preview.
- 9. Select "Continue" and create a profile for your baby (Optional). Now you can start

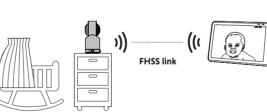
Use **Camera Sharing** to instantly share access to the camera. Follow these steps:

- 1. Go to Menu and select Camera Sharing
- 2. Choose "Invite People" and enter the name and email address of the family member's app
- 3. The family member will receive a pop-up notification in the app and can accept the invitation to access the camera(s)

🔆 TIP To receive product firmware updates, this baby monitor requires connecting to a 2.4GHz home Wi-Fi network.

Direct mode

Your baby monitor parent unit and baby unit connect to each other in **Direct mode** by default, which allows you to immediately stream video out of the box.



to enhance your experience and enjoy seamless live video streaming available), we highly recommend setting up your monitor's Wi-Fi connection.

network to connect your video monitor and supports live video streaming through the mobile app.

your mobile device, download and

mobile access section in this quick start guide.



→ 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 detects low light levels, the infrared LEDs are switched on automatically. The images from the baby unit are in black and white, and the appears on the parent unit screen

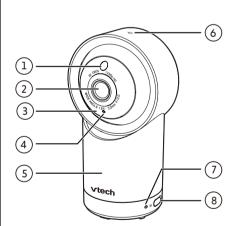


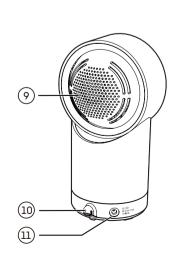
- · A click sound from the baby unit is normal and occurs when your unit adapts to the environment · To achieve accurate and high quality video, your baby unit is equipped with an Infrared cut-off
- filter lens that optimises colour accuracy in bright, day-time environments. When the environment turns dark at night, this filter lens is withdrawn to enhance night vision quality. The brief click sound you hear is from the filter lens activating/deactivating as the unit switches from day to night vision

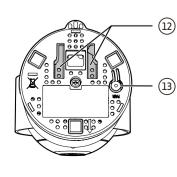
• Depending on the surroundings and other interfering factors, for example, lighting, objects, colours and backgrounds, the image quality may vary. Adjust the baby unit angle or place the baby unit at a higher location to prevent glare and a blurred display.

OVERVIEW

Baby unit overview







Light sensor

Camera lens

Infrared LEDs

• Allow you to see clearly in a dark environment.

Microphone

Night Light

-Ò- Night Light Control Key

- Single Tap: Turn on/off.
- Tap and hold (with the light turned on): Adjust night light brightness.

LED indicator

Set to off by default. You can turn it on using the app (Setting > Camera Setting > LED status). In direct mode

- Orange is steadily on when the baby unit is connecting to the parent unit. · Orange flashes slowly during video
- streaming In Wi-Fi mode · Green is steadily on when the baby unit is
- Green flashes slowly during video streaming to

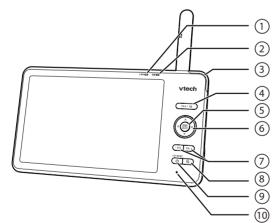
connected to Wi-Fi

ON/OFF switch

13

- Temperature sensor
- Wall mount slots
 - To enter pairing mode, <u>press and hold</u> the PAIR key for three seconds until you hear a beep sound. Then follow the app instructions to connect the camera to a 2.4GHz Wi-Fi network.
 - To reset the baby unit, press and hold the **PAIR** key until you hear a beep sound. Release the PAIR key and then press and release a further five times until you hear another beep sound. The baby unit will emit another beep when the reset is complete. After the beep sound, the baby unit will

Parent unit overview

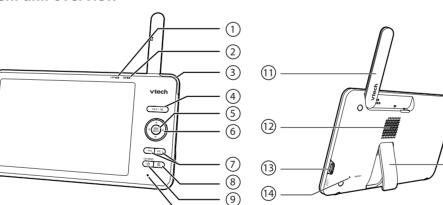


is lost. **III** LED light

- On when the parent unit is connected to
- Flashes when the parent unit battery is low and needs to be charged.
- The lights indicate different sound levels detected from the baby unit.
- sound level. Green, amber, and red lights: high

TALK / 🗢

- MENU | SELECT
- selection, or save a setting.



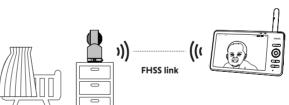
- · Press to navigate leftward, upward, rightward or downward, within the
- · Press to move the baby unit camera leftward, rightward, upward or

8 \oplus Zoom • Press to zoom in/out to different levels.

9 U Power | LCD ON/OFF

- Press to turn on/off the LCD screen.
- 11 Antenna
- 12 Speaker
- 14 RESET
- 15 Stand

HOW THE SYSTEM WORKS



Wi-Fi mode

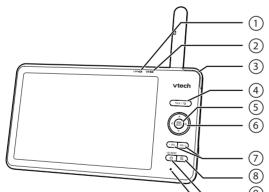
via your mobile app, and to receive product software updates (when

It uses your 2.4GHz home Wi-Fi

To stream live video remotely with

install the MyVTech Baby Plus mobile app. With the mobile app, your Wi-Fi router (not included) provides Internet connectivity to your HD video monitor system. It serves as a communication channel between your baby unit and mobile device, allowing you to monitor and/or control your baby unit wherever you are. For more details, see **Download app for**





10

LINK LED light On when the parent unit is linked to the

· Flashes when the link to the baby unit

AC power, and the battery is charging.

3- level sound indicator light

· Green light: low sound level. • Green and amber lights: moderate

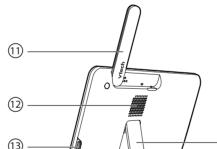
sound level.

 Press and hold to talk to the baby unit \mathbb{Q} is displayed on screen while the button is pressed.

• Press to enter the main menu.

· While in a sub-menu, press to exit.

While in a menu, press to confirm a



⟨|**∧**|**⟩**|**∨** Arrow keys main menu and sub-menus.

VOL - | VOL + • Increase, decrease or mute the parent

downward

unit volume.

• Press and hold to turn on/off the power.

10 Microphone

13 USB Power jack

· Force reboot the parent unit.

TEST THE SOUND LEVEL AND POSITION THE BABY MONITOR

Testing the sound level of the baby monitor

■ Note

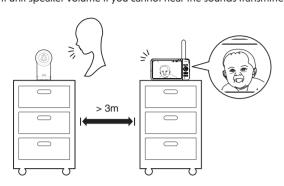
• This baby monitor is intended as an aid. It is not a substitute for proper adult supervision, and should not be used as such.

① CAUTION

• For hearing protection, make sure the parent unit is more than 3 metres away from the baby unit. If you hear any feedback noise from the parent unit, move the parent unit further until the noise stops. You can also press VOL – on the parent unit to lower or mute the noise.



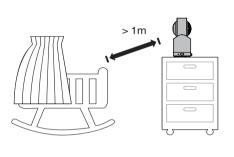
· Increase the parent unit speaker volume if you cannot hear the sounds transmitted from the baby unit.



Positioning the baby monitor

① CAUTION

- · Keep the baby unit out of reach of your baby. Never place or mount the baby unit inside the baby's cot or
- Excessive downward camera tilt may impair night vision and sound reception. If so, please adjust the tilt slightly upward.
- 1. Place the baby unit more than 1 metre away from your baby.

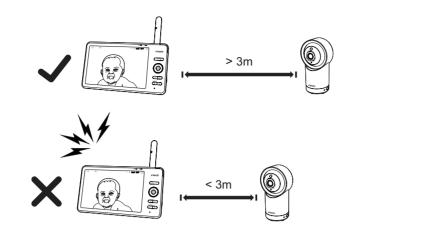


2. Adjust the angle of the baby unit to aim the camera at your baby.



3. To avoid causing feedback noise from your baby monitor:

- · Make sure your baby unit and parent unit are more than 3 metres apart; OR
 - Turn down the volume of your parent unit.

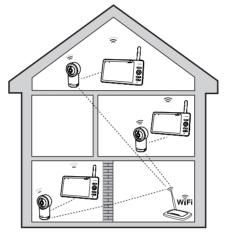


TEST THE LOCATION FOR THE BABY UNIT

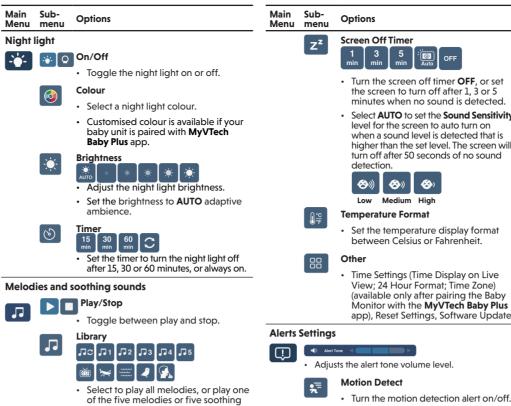
If you plan to install your baby unit in a designated location, and use your home Wi-Fi network to connect your video monitor, you need to test which of your selected monitoring areas within the house have good Wi-Fi signal strength. After you have powered on your parent unit, you can use your parent unit's Wi-Fi signal icon(s) to assist in checking. Once you have identified the suitable location, you can install your baby unit. Adjust the distance between your baby unit and the Wi-Fi router if needed.



· Surroundings and obstructing factors, such as large metallic objects, filing cabinets, long distances, electrical appliances, and internal walls, may reduce Wi-Fi signal.



PARENT UNIT ICONS



Adjusts the alert tone volume level.

 Adjust Motion Sensitivity level for waking the parent unit screer



Temperature Turn the temperature alert on/off.

Select the temperature alert maximum and minimum temperature limits.

Low Batter

Toggle the low battery alert on or off.



Support Information

Support video System Info

System Information

CUSTOMER

Find the answer to your questions

and get assisted at your own pace.

Scan the QR code to access the

Please retain your sales receipt as

CA

SUPPORT

website or visit

IMPORTANT

www.vtechphones.eu

PROTECT YOUR PRIVACY AND ONLINE SECURITY

VTech cares about your privacy and peace of mind. That's why we've put together a list of industryrecommended best practices to help keep your wireless connection private and your devices protected when online. We recommend you carefully review and consider complying with the following tips.

Ensure your wireless connection is secure.

- · Before installing a device, ensure your router's wireless signal is encrypted by selecting the "WPA2-
- PSK with AES" setting in your router's wireless security menu. Change default settings.
- Change your wireless router's default wireless network name (SSID) to something unique. • Change default passwords to unique, strong passwords. A strong password:

- Is at least 10 characters long.

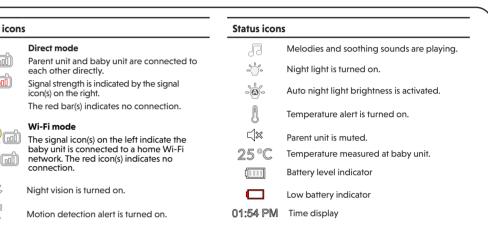
Status icons

- Does not contain dictionary words or personal information.
- Contains a mix of uppercase letters, lowercase letters, special characters and numbers. Keep your devices up to date
- Download security patches from manufacturers as soon as they become available. This will ensure you always have the latest security updates.
- If the feature is available, enable automatic updates for future releases.
- Disable Universal Plug and Play (UPnP) on your router.
- · UPnP enabled on a router can limit the effectiveness of your firewall by allowing other network devices to open inbound ports without any intervention or approval from you. A virus or other malware program could use this function to compromise security for the entire network.

For more information on wireless connections and protecting your data, please review the following resources from industry experts:

- 1. Federal Communications Commission: Wireless Connections and Bluetooth Security Tips www.fcc.gov/consumers/quides/how-protect-yourself-online
- 2. U.S. Department of Homeland Security: Before You Connect a New Computer to the Internet -
- www.us-cert.gov/ncas/tips/ST15-003
- 3. Federal Trade Commission: Using IP Cameras Safely -
- https://www.consumer.ftc.gov/articles/0382-using-ip-cameras-safely.
- 4. Wi-Fi Alliance: Discover Wi-Fi Security -

http://www.wi-fi.org/discover-wi-fi/security.



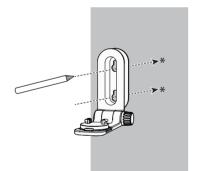
MOUNT THE BABY UNIT (OPTIONAL)

□ Notes

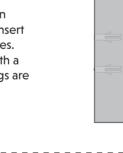
Check the reception strength and baby unit camera angle before drilling any holes:

· The types of screws and wall plugs you need depend on the composition of the wall. You may need to purchase the screws and wall plugs separately to mount your baby units.

1. Place the wall mount bracket on a wall and then use a pencil to mark two holes in parallel. Remove the wall mount bracket and drill two holes in the wall (5.5mm drill bit).



- 2. 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 plugs into the holes. Tap gently on the ends with a hammer until the wall plugs are flush with the wall.



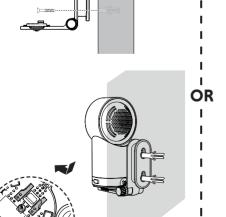
3. Align the wall mount bracket and screws with the holes in the wall as shown. Tighten the screw in the middle hole first, so that the wall mount bracket position is fixed. You can tighten the other screw in the top hole.

4. Place the baby unit on the wall mount bracket,

Connect the power adaptor to the baby unit

and a power supply.

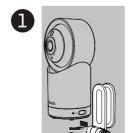
and then slide it forward until it locks into place.



3. Insert the screws into the holes and tighten the screws until only 6.5mm of the screws are exposed.

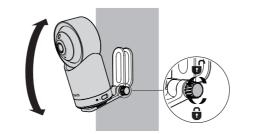


4. Place the baby unit on the wall mount bracket, and then slide it forward until it locks into place. Align the holes on the wall mount bracket with the screws on the wall, and slide the wall mount bracket down until it locks into place.





5. You can maximise your baby unit viewing angle by tilting the wall mount bracket. Hold the baby unit, and then rotate the knob in an 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 a clockwise direction to tighten the



CUSTOMER SERVICE AND PRODUCT WARRANTY



General settings

PRODUCT WARRANTY Thank you for choosing this quality product from VTech.

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

Camera Volume

15 30 60 min C

Connect to Mobile App

Camera Volume

Screen Brightness

Adjusts baby unit speaker volume.

Set the timer to stop playing after 15, 30 or 60 minutes, or play non-stop.

Instructions for adding baby unit to

Adjusts baby unit speaker volume.

Adjusts parent unit screen brightness

- The product may be returned to the place of purchase
- If the product covered by this warranty is damaged due to misuse, modification or 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
- Damage to the antenna is not covered by the warranty
- Email: service-ukbm@vtechphones.e

THIS WARRANTY IS OFFERED AS AN EXTRA BENEFIT AND DOES NOT AFFECT

VTech Electronics Europe Plc, c/o XPO Logistics, Warehouse 350, Cat & Fiddle Lane

the UK and Ireland, please contact your local distributor or place of purchase.

DECLARATION OF CONFORMITY

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

VTech Telecommunications Ltd. hereby declares that 7" Smart High-Definition Pan & Tilt Monitor RM7766HD complies with the essential requirements and other relevant provisions of EU Radio Equipment Directive (2014/53/EU) and UK Radio Equipment Regulations 2017. The Declaration of Conformity for the RM7766HD is available from www.vtechphones.eu.

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.

TECHNICAL SPECIFICATIONS

Baby unit: 2402 - 2480 MHz (WiFi, FHSS, BLE) Frequency Max Transmit power is 10mW (WiFi, FHSS, BLE) Parent unit: 2406 - 2475 Mhz Max Transmit power is 100mW 7" Colour LCD (IPS 1280x800 pixels) Actual operating range may vary according to environmental conditions Nominal effective range at the time of use. Baby unit power adaptor: Output: 5V DC, 1.5A. Power requirement Parent unit power adaptor: Output: 5V DC, 2A. Parent unit battery: 3.7V 5000mAh, 18.5Wh Lithium-ion battery



❤ GENERAL PRODUCT CARE

To keep this product working well and looking good, follow these guidelines:

- · Avoid placing near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps).
- DO NOT expose 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 or the baby unit in water and do not clean under running water. • DO NOT use solvents, household cleaning sprays, or liquid cleaners.
- · Make sure the parent unit and the baby unit are dry before reconnecting to the mains supply.



STORAGE

When you are not going to use the video monitor for some time, store the parent unit, the baby unit and the adaptors in a cool, dry place.

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.

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