RM5754HD
RM5754-2HD

5" Smart Wi-Fi 1080p Video Monitor

RM5754HD   RM5754-2HD

vtech®

Quick start guide

Congratulations

on purchasing your new VTech product.

Before using this baby monitor, please read the **Important safety instructions**.

For support, shopping, and everything new at VTech, visit our website at **www.vtechphones.com**. In Canada, visit **www.vtechcanada.com**.

For more support information

What does this HD Video Monitor do?

VTech 5" Smart Wi-Fi 1080p Video Monitor allows you to stay close to your baby when you are on the move or away.

This monitor is Wi-Fi enabled, which uses your home wireless network to stream live video and audio through the HD baby unit and 5-inch color screen parent unit. It allows you to maintain a constant connection to your baby.

You can also monitor from your smartphone and mobile tablet.

VTech 5" Smart Wi-Fi 1080p Video Monitor uses **MyVTech Baby Plus** app to let you instantly see and hear what's happening with your baby from anywhere in the world.

Download the app at the App Store or the Google Play™ Store directly from your smartphone or mobile tablet.

IMPORTANT SAFETY INSTRUCTIONS

The applied nameplate is located at the bottom of the baby unit's base.

When using your equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury, including the following:

1. Follow all warnings and instructions marked on the product.
2. Adult setup is required.
3. **CAUTION:** Do not install the baby unit at a height above 6.5 feet (2 meters).
4. 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.
5. This product is not intended for use as a medical monitor.
6. Do not use this product near water, for example, near to a bath, sink, swimming pool or shower.
7. **CAUTION:** Use only the battery provided (if applicable). 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 electric temperature and no low air pressure at high altitude during use, storage or transportation. Disposal of battery in fire or a hot oven, mechanically crushing or cutting the battery can result in an explosion. Leaving the battery in an extremely high temperature surrounding environment can result in an explosion or the leakage of flammable liquid of gas. Battery subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas. Dispose of used battery according to the information in **The RBRC seal.**
8. Use only the power adapters included with this product. Incorrect power adapter polarity or voltage can seriously damage the product.

⚠️ 🔲 Power adapter information:
Baby Unit Output: 5V DC 1A
Model: VT05ED505105
VTech Telecommunications Ltd.
Parent Unit Output: 5V DC 2A
Model: VT07EUS05200
VTech Telecommunications Ltd.

⚠️ 🔲 Rechargeable battery information:
3.7V 5000mAh, 18.5Wh Lithium-ion battery
Guangzhou Great Power Energy & Technology Co., Ltd.
Model: GSP806090-5Ah-3.7V-351P

9. The power adapter 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.
10. For pluggable equipment, the socket-outlet (power adapter) should be installed near the equipment and should be easily accessible.
11. Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
12. Do not modify the power adapters or replace with other adapters, as this causes a hazardous situation.
13. Do not allow anything to rest on the power cords. Do not install this product where the cords may be walked on or crimped.
14. 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 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 unstable surfaces.
17. 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 source.
18. Never 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.
19. To reduce the risk of electric shock, do not disassemble this product, but take it to an authorized service facility. Disassembling or removing parts of the product other than via the battery door (if applicable) may expose you to dangerous voltages or other risks. Incorrect reassembling can cause electric shock when the product is subsequently used.
20. You should test the sound reception every time you turn on the units or move one of the components.
21. Periodically examine all components for damage.
22. 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 are not intending to use it for some time.**
23. Children should be supervised to ensure that they do not play with the product.
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

Cautions
- Use and store the product at a temperature between 32°F (0°C) and 104°F (40°C).
- Mishandling batteries can cause burn, fire or explosion hazards.
- Batteries should not be exposed to excessive heat such as bright sunshine or fire.
- Do not expose the product to extreme cold, heat or direct sunlight. Do not put the product close to a heating source.

⚠️ 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 warning label on the adapter cord.

- Never place the camera unit(s) inside the baby's crib or playpen. Never cover the camera unit(s) or parent unit with anything such as a towel or a blanket.
- Other electronic products may cause interference with your camera unit. Try installing your camera unit as far away from these electronic devices as possible: wireless routers, radios, cellular telephones, intercoms, room monitors, televisions, personal computers, kitchen appliances and cordless telephones.

Precautions for users of implanted cardiac pacemakers
Cardiac pacemakers (applies only to digital cordless devices): 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 pacemaker.
- 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 available today.

📦 WHAT'S IN THE BOX

Your HD video monitor package contains the following items. Save your sales receipt and original packaging in the event warranty service is necessary.
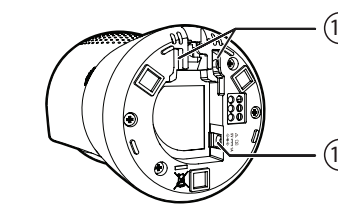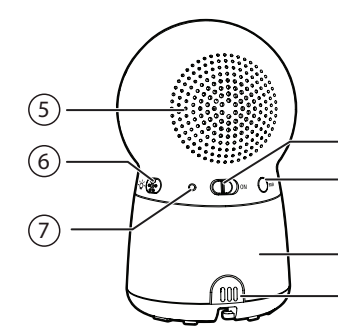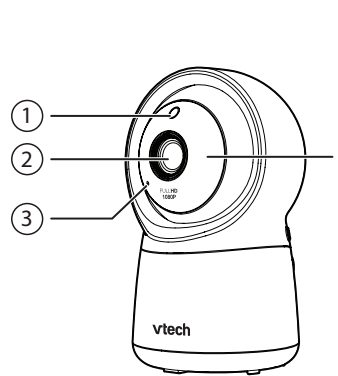
Quick start guide

x 2   x 2

1 set for RM5754HD
2 sets for RM5754-2HD
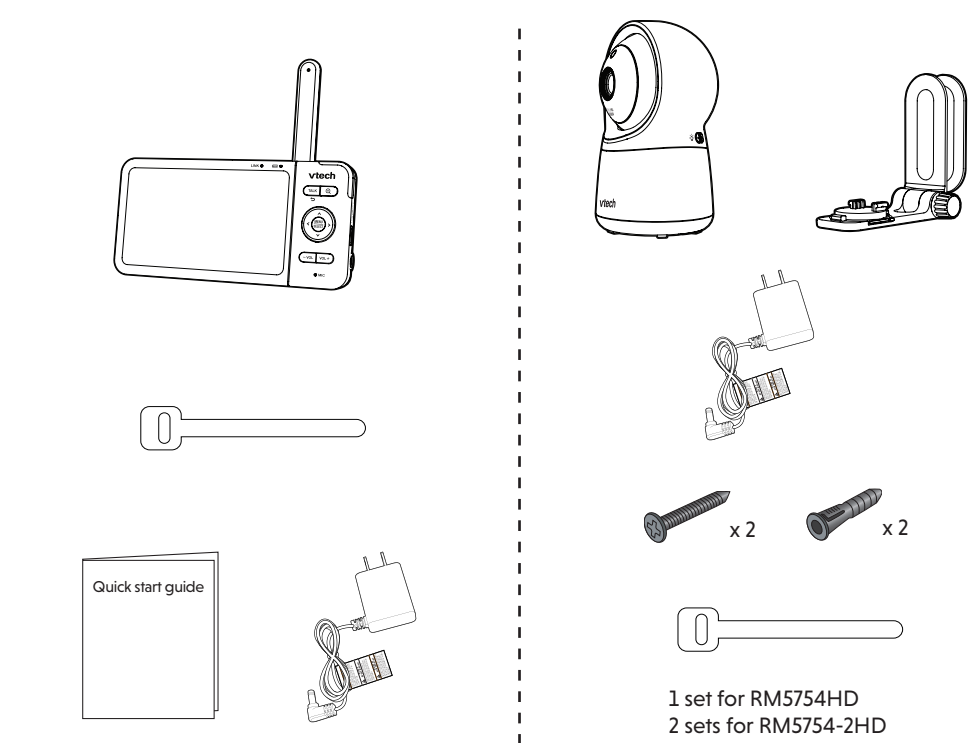
Requirements

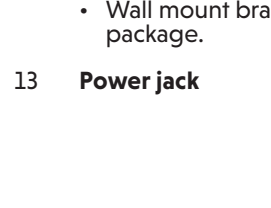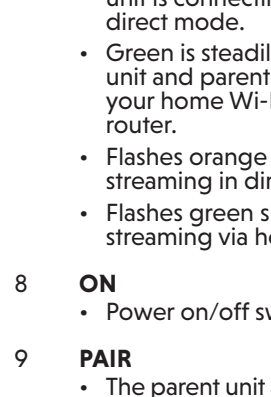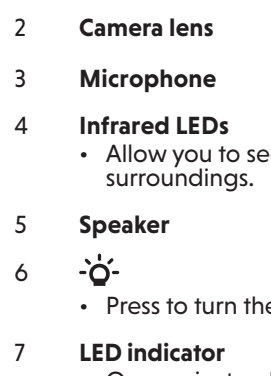**For mobile access:**

MyVTech Baby Plus mobile app

Network	Wi-Fi
Wi-Fi router	2.4GHz 802.11 b/g/n
Internet connection	1.5 Mbps @ 720p or 2.5 Mbps @1080p upload bandwidth per baby unit

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🖥️ OVERVIEW

Baby unit overview

1. **Light sensor**
2. **Camera lens**
3. **Microphone**
4. **Infrared LEDs**
   - Allow you to see clearly in dark surroundings.
5. **Speaker**
6. ☼-
   - Press to turn the night light on or off.
7. **LED indicator**
   - Orange is steadily on when the baby unit is connecting to the parent unit in direct mode.
   - Green is steadily on when the baby unit and parent unit are connecting to your home Wi-Fi network via the Wi-Fi router.
   - Flashes orange slowly during video streaming in direct mode.
   - Flashes green slowly during video streaming via home Wi-Fi network.
8. **ON**
   - Power on/off switch.
9. **PAIR**
   - The parent unit and baby unit provided are already paired.
10. **Night light**
11. **Temperature sensor**
12. **Slots for wall mounting**
    - Wall mount bracket is included in your package.
13. **Power jack**

Parent unit overview

1. **LINK LED light**
   - On when the parent unit is linked to the baby unit.
   - Flashes when the link to the baby unit is lost.
2. ⚡ **LED light**
   - On when the parent unit is connected to AC power, and the battery is charging.
   - Flashes when the parent unit battery is low and needs charging.
3. **3- level sound indicator light**
   - Green light is on when a low sound level is detected by the baby unit.
   - Green and amber lights are on when a moderate sound level is detected by the baby unit.
   - Green, amber and red lights on when a high sound level is detected by the baby unit.
4. **TALK / ⟲**
   - Press and hold to talk to the baby unit.
   - While in a submenu, press to exit.
5. 🔍
   - Press to zoom in/out.
   - While in a submenu, press to view the help menu.
6. **Arrow keys**
   <, ∧, > or ∨
   - Press to navigate leftward, upward, rightward or downward, within the main menu and submenus.
   - While viewing zoomed image, press to move the zoomed image leftward, upward, rightward or downward.
7. **MENU/SELECT**
   - Press to enter the main menu.
   - While in a menu, press to choose an item, or save a setting.
8. **- VOL/ VOL +**
   - Increase or decrease the parent unit's speaker volume.
9. **Microphone**
10. **Speaker**
11. **POWER / LCD ON/OFF**
12. **Power jack**
13. **RESET**
    - Force reboot the parent unit.
14. **Antenna**
15. **Stand**

📱 DOWNLOAD APP FOR MOBILE ACCESS

1 Download the free **MyVTech Baby Plus** mobile app and install it to a mobile device, then use the mobile device and the mobile app to monitor your baby remotely.

1. Press **MENU/SELECT** when the parent unit is idle.
2. Go to ⚙️ > 📶 > **Connect Mobile Phone.**
3. Scan the QR code in below or search the app with keyword "myvtech baby plus" to download the app into your mobile device if you have not installed the app yet.
4. Follow the instructions in the mobile app to set up and pair your baby unit to the mobile app.

Alternatively, you can download the mobile app from the App Store or Google Play store.

Install MyVTech Baby Plus mobile app

1. Browse the App Store 🍎 or the Google Play store ▶️.
2. Search for the mobile app with the keyword "myvtech baby plus".
3. Download and install the **MyVTech Baby Plus** mobile app to your mobile device.

OR

Scan the QR codes on the right to get the app.

📝 **NOTE**
- Make sure your mobile device meets the minimum requirement for the mobile app.

Minimum requirement

The mobile app is compatible with:
- Android™ 6.0 or later; and
- iOS 12 or later.

⬇️ App Store   ⬇️ Google Play

2 After installing the mobile app, follow the instructions in the mobile app and parent unit to set up and pair your baby unit.

In your mobile device:
1. Tap 🔵 to run the mobile app in your mobile device, and then create a user account.
2. We recommend that you use common webmail services, such as Google Gmail for registration of your user account. Check your email (and Spam folder), and activate your new camera account via the email verification code, then sign in to your account.
3. Follow the instructions in the mobile app to pair the camera.


🔌 CONNECT, CHARGE AND POWER ON THE BABY MONITOR

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 parent unit and the baby unit are not connected to the switch controlled electric power outlets.
- Connect the power adapters in a vertical or floor mount position only. The adapters' prongs are not designed to hold the weight of the parent unit and the baby unit, so do not connect them to any ceiling, under-the-table, or cabinet outlets. Otherwise, the adapters may not properly connect to the outlets.
- Make sure the parent unit, the baby unit and the power adapter cords are out of reach of children.
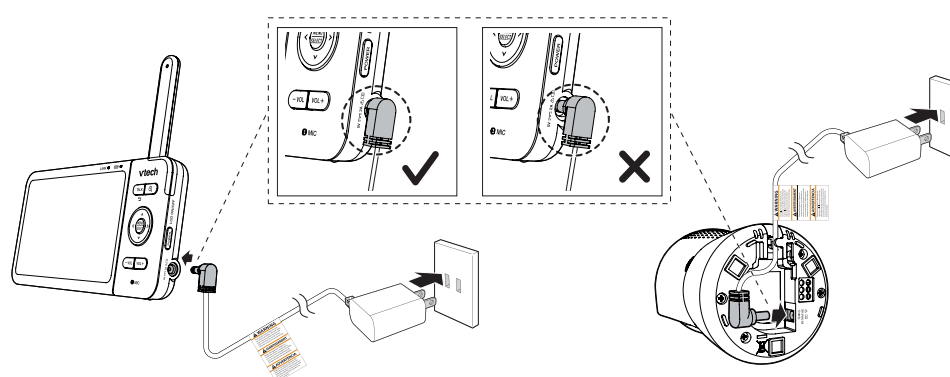
Slide the **ON** switch to power on or off your baby unit.

📝 **Notes**
- When powering up, the baby unit's status LED turns on. It will turn off after a while and stay off.

NOTE:
Camera lens and surface may get warm during normal operation.

Charge the parent unit battery before use

The parent unit runs on an internal rechargeable battery or AC power. To continuously monitor your baby, keep the parent unit connected to AC power. With the battery alone, the parent unit cordlessly runs for a shorter amount of time.

📝 **Notes**
- Before using the baby monitor for the first time, charge the parent unit battery for 12 hours. When the parent unit battery is fully charged, the battery icon segments are solid ▥▥.
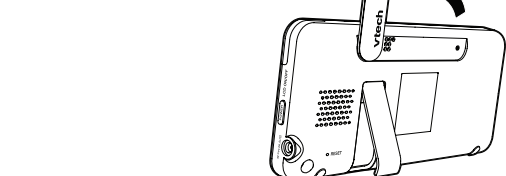- The standby time varies depending on your actual use.

The parent unit turns on automatically after connecting to the power socket, and the welcome screen appears. You can press ⏻ **Power** to turn the parent unit on or press and hold to turn it off.

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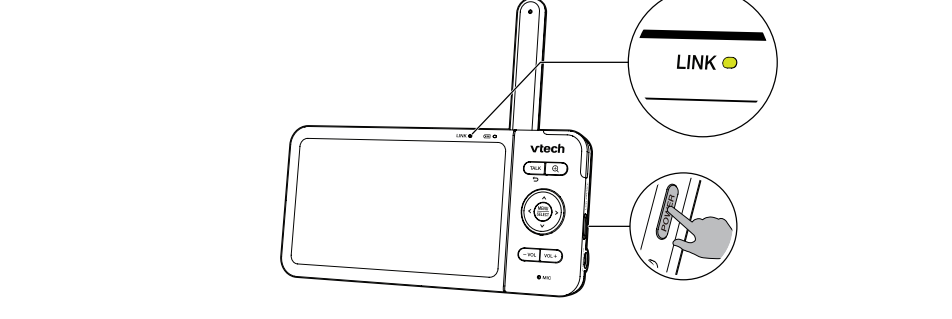
The battery icon indicates the battery status (see the following table).

BATTERY INDICATORS	BATTERY STATUS	ACTION
The screen displays ▥ and ⚡ The ⚡ light 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 segments are solid ▥▥.	The battery is fully charged.	To keep the battery charged, connect it to AC power when in use.

Raise the parent unit antenna for better reception

📋 PARENT UNIT ICONS

Main Menu	Sub-menu	Options
Monitoring mode (* For RM5754-2HD only)		
📷 📷₁ 📷₂ 🔲		View baby units in Single mode.
		View baby units in Patrol mode.
		View baby units in Split mode.
Night light		
☼ ☼ ◐	**On/Off**	Turn on or turn off night light.
	🎨 **Color**	Select a night light color.
	☀️ **Brightness**	Adjust night light brightness. Set the brightness to Auto adaptive ambience.
	⏱️ **Timer**	Set the timer to turn off night light after 15, 30 or 60 minutes, or always remain on.
Melodies and soothing sounds		
🎵 ▶️	**Play/Stop**	
	🎵 **Library**	Select to play all melodies, or play one of the five melodies or five soothing sounds.
	🔊 **Camera Volume**	Adjusts the playback volume level.
	⏱️ **Timer**	Set the timer to stop playing after 15, 30 or 60 minutes, or play non-stop.

Main Menu	Sub-menu	Options
General settings		
⚙️ 📶	**Camera Connection**	Connect Mobile Phone
	🔊 **Camera Volume**	Adjusts Baby Unit speaker volume.
	☀️ **Screen Brightness**	Adjusts Parent Unit screen brightness.
	💤 **Screen Off Timer**	Turn the screen off timer on/off, set to screen off after 1, 3 or 5 minutes when sound detected.
	🌡️ **Temperature Format**	Change temperature display format.
	▦ **Others**	Reset settings, software update.
Alerts Settings		
🔔		Adjust alerts volume level.
	📳 **Motion Detect**	Turn on/off motion detection alert. Adjust **Motion Sensitivity Level** to activate parent unit screen and speaker.
	🌡️ **Temperature**	Turn on/off temperature detection alert. Select maximum and minimum temperature for alert range.
	🔋 **Low battery**	Turn on/off low battery alert.
	📶 **Lost link**	Turn on/off lost link alert.

Main Menu	Sub-menu	Options
Help and info		
❓ ⓘ	❓ **Help**	Support Information
	📹 **How-to Video**	Support video
	ⓘ **System Info**	System Information

Status icons

Icon	Description
📶1 📶2 📶1	**Direct signal connection** Parent unit, baby unit 1 and baby unit 2 (*For **RM5754-2HD only**) are connected to each others directly. Red bars indicate no connection.
▽1 ▽2 ▽1	**Wi-Fi signal indicator** Baby unit 1 and baby unit 2 (*For **RM5754-2HD only**) connected to home Wi-Fi network. The red icon(s) on the baby unit or parent unit, indicates no connection between the respective unit(s) and the router.
🖵	Baby unit 1 and 2 are being viewed in **Patrol** mode (*For **RM5754-2HD** only).
▥	Baby unit 1 and 2 are being viewed in **Split** mode (*For RM5754-2HD only).
👁️	Night vision is turned on.
🏃	Motion detection alert is turned on.
🎵	Melodies and soothing sounds are playing.
☼	Night light is turned on.
☼	Auto night light brightness is activated.
🌡️	Temperature alert is turned on.
70°F	Temperature
🔇	Parent unit speaker is muted.
🔋	Battery indicator.
🔋	Low battery indicator

📡 HOW THE SYSTEM WORKS

☼ **TIP** To receive product updates and for a more stable connectivity, this baby monitor requires connecting to a 2.4GHz home Wi-Fi network.

Direct signal connection

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.
It is NOT recommended to continue using Direct Mode connection after initial installation.

☼ **TIP**
You may experience reduced signal strength if your parent unit and baby unit are far apart, or there are obstructing factors, such as internal walls, between them. Move the parent unit closer to the baby unit to improve the signal strength.

Local access, for start up quick view and setup stage.
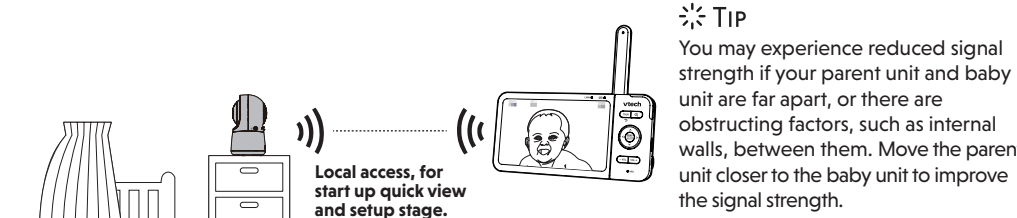
Wi-Fi signal connection

You are required to set up your monitor in **Wi-Fi signal connection** to enjoy live video streaming via your mobile app with an enhanced connection.

It uses your 2.4GHz home Wi-Fi network to connect your video monitor. It supports live video streaming through the mobile app.

To stream live video remotely via your mobile device, download, 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 communicating 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 mobile access** section in this quick start guide.

📝 **NOTE**
- When both parent unit and app are viewing the camera simultaneously, the video quality will be optimised to deliver the best possible viewing result.

WIFI

Mobile access   Remote access

🔒 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 industry-recommended 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.
  - Is complex.
  - 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/guides/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.*

🔗 CABLE MANAGEMENT

1   2   3