

## VTech RM5754-2HD

# VTech RM5754-2HD Smart Wi-Fi Video Baby Monitor User Manual

Model: RM5754-2HD

## 1. INTRODUCTION

Thank you for purchasing the VTech RM5754-2HD Smart Wi-Fi Video Baby Monitor. This manual provides comprehensive instructions for the installation, operation, and maintenance of your new baby monitor system. This system is designed to provide a secure and reliable connection to monitor your baby from both the parent unit and your smart device.

## 2. PACKAGE CONTENTS

Ensure all items are present in your package. If any items are missing or damaged, please contact VTech customer support.

- 1 x Parent Unit (with 5-inch HD display)
- 2 x Baby Units (1080p HD Cameras)
- 3 x Power Adapters (one for parent unit, two for baby units)
- 1 x Wall Mount Bracket (for each camera)
- 1 x Quick Start Guide



Image: The VTech RM5754-2HD system, showing the parent unit, two baby cameras, and a smartphone displaying the app interface.

### 3. PRODUCT OVERVIEW

#### 3.1 Parent Unit

The parent unit features a 5-inch color HD LCD screen for clear viewing of your baby. It includes controls for navigation, talk-back function, zoom, and menu access. The unit also displays temperature readings from the camera and battery status.

#### 3.2 Baby Unit (Camera)

Each baby unit is equipped with a 1080p HD camera, infrared LEDs for automatic night vision, a built-in night light, and a speaker for two-way talk and playing lullabies/sounds. It also includes a temperature sensor.

# A state of the art camera



*This model has implemented a professional FHD 1080p CMOS visual sensor for the best possible video feed, 120-degree wide-angle view, and ultra-crisp, lifelike colors for day vision and enhanced clear night vision.*

Image: Detailed view of the camera's internal components, highlighting the CMOS Image Sensor, IR-Cut filter, Focus Lens, and indicating 1080P Full HD quality, High clarity infrared Night Vision, and 120-degree Wide Angle visibility.

## 4. SETUP

### 4.1 Powering On

1. Connect the small plug of the power adapter to the power jack on the baby unit.
2. Connect the large plug of the power adapter to a wall outlet.
3. Repeat for the second baby unit.
4. Connect the small plug of the parent unit power adapter to the power jack on the parent unit.
5. Connect the large plug of the parent unit power adapter to a wall outlet.
6. The parent unit will automatically power on and link to the baby units.

### 4.2 Camera Placement

Place the baby units in a location that provides a clear view of your baby, ensuring they are out of reach of children. For optimal performance, place the cameras at least 3 feet (1 meter) away from your baby. The wide-angle lens offers up to 110 degrees of viewing.

### 4.3 Wi-Fi Setup (Optional for Remote Access)

To enable remote viewing via your smartphone or tablet, you need to connect the monitor system to your home Wi-Fi network using the MyVTech Baby app.

1. Download the free MyVTech Baby app from the App Store (iOS) or Google Play Store (Android).
2. Follow the in-app instructions to create an account and pair your baby monitor system.
3. Ensure your Wi-Fi is enabled on the parent unit to allow the app connection. This can be toggled On/Off from the Parent Unit settings.

## 5. OPERATING THE MONITOR

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### 5.1 Viewing Modes

The parent unit supports viewing from both cameras. You can switch between single camera view or use the split-screen feature to view both cameras simultaneously.

### 5.2 Zoom Function

The system supports up to 10X digital zoom. Use the controls on the parent unit to zoom in and out of the video feed.

### 5.3 Two-Way Talk

Press and hold the Talk button on the parent unit to speak to your baby through the camera's speaker. This feature is also available via the MyVTech Baby app.

## Local or remote two-way talk



*Sometimes all baby needs is to hear the sound of your voice. You can comfort her from any room through a two-way talk back intercom.*

Image: A woman using the parent unit to communicate with her baby, illustrating the two-way talk feature.

### 5.4 Night Vision

The baby units are equipped with automatic infrared night vision, allowing you to see your baby clearly even in low light or complete darkness.



## Enhanced night vision



Standard night vision

Enhanced night vision

*Our camera offers crisp footage, even in night-vision mode! It ensures your baby's nap is as restful as possible with the automatic infrared night vision. And will notify you if she cries, or if the room temperature is uncomfortable.*

Image: A side-by-side comparison showing the clarity improvement from standard night vision to enhanced night vision, demonstrating clear visibility of a baby in a crib in a dark room.

### 5.5 Night Light and Lullabies

Each camera unit features a built-in night light with three color options and can play five calming melodies and four ambient sounds (including trickling stream and white noise) to help soothe your baby.

## 3 colors night lights



*Enable the Auto-on feature to turn the night light on when noise is detected. Choose from three different colors.*

Image: Three baby monitor cameras showcasing their built-in night lights in different colors (light orange, orange, red).

## 5 soothing melodies 4 ambient sounds



*Five calming melodies and four soft ambient sounds, including a trickling stream and white noise, help your baby slip into dreamland.*

Image: A sleeping baby with musical notes floating above, representing the five soothing melodies and four ambient sounds available.

### 5.6 Temperature Sensor

The baby units include a temperature sensor that monitors the nursery's temperature. The parent unit will display the temperature and can alert you if it goes outside a set range.

### 5.7 Motion Detection and Recording

The system supports motion detection. When motion is detected, the system can record up to 30 events directly on the camera. These recordings can be played back, saved, or shared via the MyVTech Baby app.



## Free Live Remote Access via Smartphone

Advanced baby monitoring system allows for local and remote viewing through the MyVTech Baby Pro app. With no fees or monthly subscriptions.



Image: The parent unit screen showing a baby on the floor with blocks, illustrating the instant playback feature for motion-detected recordings, with an icon indicating 'Free motion recording' for 'Last 30 events'.

## 5.8 Remote Access via Smartphone

With the MyVTech Baby app, you can access live video feeds from your cameras remotely, allowing you to monitor your baby from anywhere with an internet connection. The app provides 1080p Wi-Fi video, while the parent unit displays 720p viewer video.

## Night Light and Sweet Lullabies

Three night light colors.

Five calming melodies and four soft ambient sounds, including a trickling stream and white noise, help your baby slip into a sweet slumber.



Image: A smartphone displaying a live video feed of a baby, positioned next to the parent unit which also shows the baby, demonstrating the free live remote access feature.

## 6. MAINTENANCE

### 6.1 Cleaning

Clean the surfaces of the parent unit and baby units with a soft, damp cloth. Do not use cleaning sprays or liquid cleaners. Ensure the lenses of the cameras are clean for optimal image quality.

### 6.2 Battery Care

The parent unit uses a rechargeable Lithium Ion battery. To prolong battery life, avoid fully discharging the battery frequently. Charge the parent unit when the low battery indicator appears.

## 7. TROUBLESHOOTING

If you experience issues with your VTech RM5754-2HD monitor, please refer to the following common problems and solutions:

Problem	Possible Cause / Solution
No image/sound on parent unit	Ensure both parent unit and baby units are powered on and connected to power. Check if the baby units are within range. Try re-pairing the units if connection is lost (refer to Quick Start Guide for pairing instructions).
Poor image quality / Signal dropping	Move the parent unit closer to the baby unit. Reduce interference from other electronic devices (e.g., Wi-Fi routers, microwaves). Ensure no large obstacles are between the units. If using Wi-Fi, check your home network stability.
Sound issues (no sound, static, low volume)	Adjust the volume on the parent unit. Ensure the baby unit's microphone is not obstructed. Check for interference.
Cannot connect to MyVTech Baby app	Ensure the parent unit's Wi-Fi is enabled. Verify your home Wi-Fi network is active and has internet access. Check app settings and ensure correct Wi-Fi credentials were entered during setup. Restart your router, parent unit, and smartphone.
Camera not functioning properly (e.g., pan/tilt not working, if applicable)	This model features fixed cameras with wide-angle viewing and digital zoom, not remote pan/tilt. Ensure the camera is physically angled as desired. If a camera is completely unresponsive, try power cycling it.

## 8. SPECIFICATIONS

Feature	Detail
Model Name	RM5754-2HD
Parent Unit Display	5-inch Color HD LCD
Camera Resolution	1080p HD


Feature	Detail
Number of Cameras	2
Wireless Technology	Wi-Fi, 2.4 GHz Dual Mode
Viewing Angle	Up to 110 Degrees
Night Vision Range	Up to 8 Feet
Digital Zoom	Up to 10X
Power Source	Corded Electric
Parent Unit Battery	2 Lithium Ion batteries (included)
Special Features	1080P HD Color Camera, Night Light on Cameras, Dual Mode 2.4GHz and WiFi, Night Vision, Two-Way Talk, Soothing Sounds & Lullabies, Temperature Sensor, Motion Detection Recording
Compatible Devices	Tablet, Smartphone (iOS, Android)
Product Dimensions	26.42 x 21.34 x 8.64 cm; 1.06 kg






## 9. WARRANTY AND SUPPORT

VTech products are manufactured with high-quality components and are designed to provide reliable performance. For information regarding warranty coverage, please refer to the warranty card included with your product or visit the official VTech website. For technical support, product registration, or to purchase accessories, please visit [vtechphones.com/support](https://vtechphones.com/support) or contact VTech customer service directly.

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### Related Documents - RM5754-2HD

	<p><a href="#">VTech RM5754HD/RM5754-2HD Smart Wi-Fi 1080p Video Monitor Quick Start Guide</a></p> <p>Quick start guide for the VTech 5-inch Smart Wi-Fi 1080p Video Monitor. Learn how to set up, connect, and use your baby monitor for secure and reliable monitoring.</p>
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	<p><a href="#"><u>VTech RM5754HD RM5754-2HD 5-inch Smart Wi-Fi 1080p Video Monitor Installation Guide</u></a></p> <p>Installation guide for the VTech RM5754HD RM5754-2HD 5-inch Smart Wi-Fi 1080p Video Monitor, covering setup, features, local and remote modes, privacy, and troubleshooting.</p>
	<p><a href="#"><u>VTech RM5754HD Series HD Video Baby Monitor Safety and Usage Guide</u></a></p> <p>Comprehensive safety instructions, precautions, and regulatory information for VTech RM5754HD series HD video baby monitors, including installation, battery, and RF exposure guidelines.</p>
	<p><a href="#"><u>VTech VM901HD HD Video Monitor: Setup, Features, and Safety Guide</u></a></p> <p>Get started with your VTech VM901HD/VM901-2HD Wi-Fi 1080p Pan &amp; Tilt Video Monitor. This guide covers setup, safety instructions, system modes, privacy, device overviews, operation, mobile app integration, and warranty information for keeping connected with your baby.</p>
	<p><a href="#"><u>VTech RM5764HD/RM5764-2HD 5-inch Smart Wi-Fi 1080p Pan and Tilt Monitor Quick Start Guide</u></a></p> <p>Comprehensive guide to setting up and using the VTech RM5764HD/RM5764-2HD 5-inch Smart Wi-Fi 1080p Pan and Tilt Monitor, including features, operation, troubleshooting, and warranty information.</p>
	<p><a href="#"><u>VTech RM5764HD/RM5764-2HD Smart Wi-Fi 1080p Pan and Tilt Monitor Quick Start Guide</u></a></p> <p>This guide provides instructions for setting up and using the VTech RM5764HD/RM5764-2HD Smart Wi-Fi 1080p Pan and Tilt Monitor. It covers important safety information, what's in the box, downloading the mobile app, connecting the monitor, parent unit and baby unit overviews, icons, modes of operation, night vision, mounting instructions, and troubleshooting.</p>