VAVA 83-08000-025

VAVA Baby Monitor With Split Screen User Manual

Model: 83-08000-025

INTRODUCTION

The VAVA Baby Monitor With Split Screen provides a reliable and secure way to monitor your baby. Featuring a large IPS screen, automatic night vision, two-way audio, and a long-range connection, this system ensures you stay connected to your child. The split-screen functionality allows simultaneous viewing of two cameras, offering comprehensive coverage.

PRODUCT OVERVIEW

Image: The VAVA Baby Monitor system includes two camera units and one parent monitor unit. The monitor displays a split screen, showing a child playing on one side and a baby sleeping on the other. The VAVA logo is visible on both the camera bases and the monitor unit.

The VAVA Baby Monitor system consists of a parent unit (monitor) and one or more camera units. The parent unit features a high-resolution IPS screen for clear viewing, while the camera units are equipped with night vision capabilities

and a wide viewing angle.

Components:

- Parent Unit (Monitor)
- Camera Unit(s)
- Power Adapters (for monitor and cameras)

SETUP

1. **Charge the Parent Unit:** Before first use, fully charge the parent unit for approximately 8 hours. Connect the power adapter to the parent unit and a power outlet. The battery indicator will show charging status.

2. **Position the Camera Unit(s):** Place the camera unit(s) in a location that provides a clear view of your baby. Ensure it is out of reach of children and away from direct sunlight or heat sources. The camera can be placed on a flat surface or wall-mounted.

3. **Connect Camera Power:** Connect the power adapter to each camera unit and a power outlet. The camera will automatically power on.

4. **Power On the Parent Unit:** Press and hold the power button on the parent unit until the screen turns on. The monitor should automatically connect to the camera(s). If multiple cameras are used, they should appear in split-screen mode or can be cycled through.

5. **Adjust Placement:** Adjust the camera angle as needed using the pan and tilt controls on the parent unit (if available) or by manually repositioning the camera.

OPERATING INSTRUCTIONS

Parent Unit Controls:

- **Power Button:** Press and hold to turn the unit on or off. Press briefly to turn the screen on/off while the unit remains active.
- **Volume Control:** Use dedicated buttons or navigate through the menu to adjust the audio volume.
- **Brightness Control:** Adjust screen brightness via the menu settings.
- **MENU Button:** Access the main menu for settings such as camera management, alarm, temperature unit, and general settings.
- **ZOOM Button:** Press to digitally zoom in on the video feed. Press again to zoom out or cycle through zoom levels.
- **AUTO-PILOT/OK Button:** In single camera view, this may activate auto-pilot mode (cycling through cameras) or confirm selections in the menu.
- **TALK Button:** Press and hold to activate two-way audio, allowing you to speak to your baby through the camera's speaker.
- **Navigation Buttons:** Use directional buttons (Up, Down, Left, Right) to navigate menus and pan/tilt the camera (if supported).

Key Features:

- **Split Screen View:** When two cameras are connected, the monitor can display both feeds simultaneously on a split screen. This allows monitoring of two different areas or children at once.
- **Two-Way Audio:** Press and hold the TALK button on the parent unit to speak to your baby through the camera's built-in speaker. Release the button to hear your baby.
- **Automatic Night Vision:** The camera automatically switches to infrared night vision in low-light conditions,

providing a clear black-and-white image of your baby.

- **Temperature Monitoring:** The camera unit includes a temperature sensor, and the current room temperature is displayed on the parent unit screen.
- **Sound Activated LED Indicators:** LED lights on the parent unit may indicate the level of sound detected by the camera, even if the volume is low or muted.

MAINTENANCE

- **Cleaning:**

  Wipe the parent unit and camera unit surfaces with a soft, dry, lint-free cloth. Do not use cleaning agents or solvents. For stubborn marks, a slightly damp cloth can be used, ensuring no moisture enters openings.

- **Battery Care:**

  To prolong battery life, avoid fully discharging the parent unit battery frequently. Recharge the unit when the low battery indicator appears. If storing for an extended period, charge the battery every three months to prevent deep discharge.

- **Storage:**

  Store the monitor and camera units in a cool, dry place away from direct sunlight and extreme temperatures. Keep them away from dust and moisture.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No image/sound on parent unit.	Parent unit or camera is off, out of range, or battery is low.	Ensure both units are powered on and charged. Move parent unit closer to the camera. Check power connections.
Poor image quality or signal interference.	Obstructions (walls, furniture), other electronic devices, or distance.	Reduce distance between units. Move units away from other electronic devices (Wi-Fi routers, microwaves). Adjust camera position.
Parent unit battery not charging.	Faulty power adapter, loose connection, or battery issue.	Ensure power adapter is securely connected to both the unit and the outlet. Try a different outlet. If the issue persists, contact customer support.
Two-way audio not working.	TALK button not pressed/held, or volume too low.	Press and hold the TALK button firmly. Increase the volume on the parent unit.

SPECIFICATIONS

- **Model Number:** 83-08000-025
- **Connectivity Technology:** Wireless (Non-Wi-Fi for direct connection)
- **Video Capture Resolution:** 720p
- **Viewing Angle:** 170 Degrees
- **Battery Capacity (Parent Unit):** 4500 mAh
- **Range:** Up to 900 ft

- **Item Weight:** 1.18 Kilograms
- **Color:** Black
- **Dimensions (Package):** 9.6 x 8.35 x 4.6 inches
- **Special Feature:** Night Vision, Split Screen
- **UPC:** 191280014136

WARRANTY AND SUPPORT

VAVA products are designed for reliability and performance. For information regarding warranty coverage, please refer to the warranty card included with your product packaging or visit the official VAVA website. If you encounter any issues or require technical assistance, please contact VAVA customer support through their official channels. Keep your purchase receipt as proof of purchase for warranty claims.

Related Documents

	[VAVA VA-IH006 Baby Monitor User Guide - Setup, Features, and Troubleshooting](#) Comprehensive user guide for the VAVA VA-IH006 Baby Monitor. This guide covers setup, features, operations, specifications, and troubleshooting for the VAVA baby monitor system.
	[VAVA VA-IH006 Baby Monitor User Guide](#) Comprehensive user guide for the VAVA VA-IH006 Baby Monitor, covering setup, functions, operations, troubleshooting, and specifications. Learn how to install, pair, and use the baby monitor and camera for optimal performance.
	[VAVA Baby Monitor VA-IH019 User Guide: Setup, Features, Troubleshooting](#) Comprehensive user guide for the VAVA Baby Monitor (VA-IH019) including setup instructions, features like night vision and talkback, troubleshooting tips, and specifications. Learn how to install and use your VAVA baby monitor for peace of mind.
	[VAVA Baby Monitor VA-IH006 User Guide](#) Comprehensive user guide for the VAVA Baby Monitor VA-IH006, covering setup, features, troubleshooting, and specifications. Learn how to connect, operate, and maintain your baby monitor for optimal performance.

Documents - VAVA – 83-08000-025

Monitor

Video Resolution IPS (720 x 1280), PPI = 293	**Brightness** 8 levels	
Connectivity 2.4GHz	**Antenna** Rotatable (max. 90 degree)	
Image Aspect 16:9 (AV16:9)	**Power Input** 5V / 1.5A (Samsung USB Cable)	
Image Compression H.264 (frame rate : 15fps)	**Zoom** Zoom-In (2X) Zoom-In (4X)	
Operating Range 300 - 330 m (antenna vertically positioned at 90°)	**Auto-Pilot** 2 Cycles	
Temperature Alert Yes	**Two-Way Talk** Yes	
Volume Control 7 levels	**Multi-Camera** Max. 4 cameras	

Camera

Screen 720P (1280X720), 0.8M, 1/4"	**View Angle** Vertical: 1.5m, Horizontal: 3.4m
Connectivity 2.4GHz	**Lens Focal Length** 9.5m to Infinity
Power Input 5V/1.2A, 16m-long Micro USB cable	**Night Vision** Black & White image up to 3m clear range
Pan-n-Tilt 100 degrees vertical (Up=50, Down=50) 270 degrees horizontal (Left = 135, Right = 135)	**IR LED** Non-visible IR LED with wavelength 940nm (±50 nm)
Zoom Zoom-In (2X) Zoom-In (4X)	**Light Sensor** Yes
Auto-Pilot 2 Cycles	**Two-Way Talk** Yes