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› Babysense Baby Monitor V43_2US Instruction Manual

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Model: V43_2US

1. INTRODUCTION

Thank you for choosing the Babysense Baby Monitor with 2 Cameras and Audio. This non-wifi baby monitor system is designed to provide a secure and reliable way to monitor your baby with its 4.3-inch split screen display, two-way audio, night vision, and various comfort features. This manual will guide you through the setup, operation, and maintenance of your new baby monitor.

2. WHAT'S IN THE BOX

- 1 x 4.3" Display (Parent Unit)
- 2 x PTZ Cameras (Baby Units)
- 3 x Power Adapters
- 2 x Camera Wall Mounting Screw Sets
- 1 x User Guide

3. PRODUCT OVERVIEW

The Babysense Baby Monitor system consists of a parent unit (monitor) and two baby units (cameras), designed for comprehensive monitoring of your child's environment.



Figure 3.1: The Babysense Baby Monitor system, showing the parent unit and two baby units.

360° view of the room

Remote Pan, Tilt & Zoom for your control
and convenience to monitor the whole space.



Figure 3.2: The baby unit camera features 360-degree pan and 90-degree tilt capabilities for comprehensive room coverage.

Hack Proof and Secure Connection

Internet-free and enhanced 2.4GHz FHSS Technology ensuring that it cannot be hacked.



Figure 3.3: The monitor utilizes 2.4GHz FHSS Technology for a secure and hack-proof connection.

4. SETUP

4.1 Camera Placement

1. Place the baby unit (camera) in a location that provides a clear view of your baby, ensuring it is out of reach of the child (at least 3 feet away from the crib).
2. Ensure the camera is placed on a flat, stable surface or securely mounted to a wall using the provided screw sets.
3. Avoid placing the camera near heat sources or direct sunlight.

4.2 Powering On

1. Connect one power adapter to each baby unit and plug them into a power outlet.
2. Connect the third power adapter to the parent unit and plug it into a power outlet. The parent unit has a built-in rechargeable battery for portable use.
3. Press and hold the Power button on the parent unit to turn it on. The cameras will automatically connect to the

parent unit.

5. OPERATING INSTRUCTIONS

5.1 Split Screen Display

The 4.3-inch display allows for simultaneous viewing of both cameras in split-screen mode.



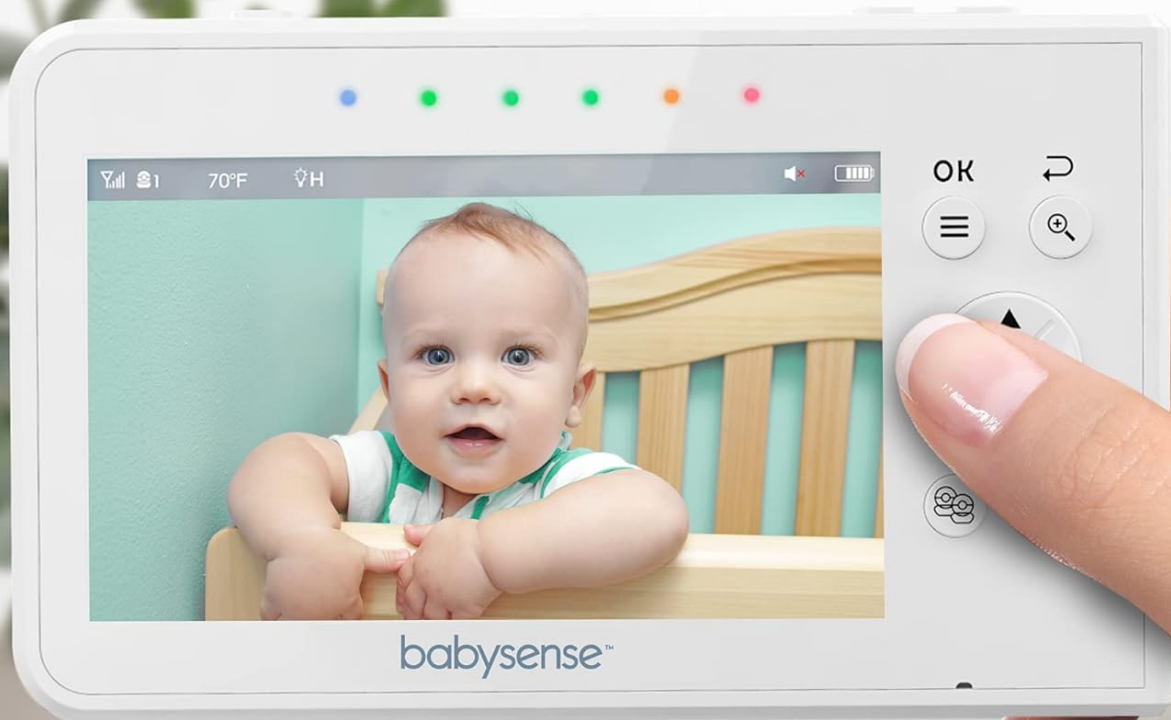
Figure 5.1: The split-screen feature allows you to monitor two rooms simultaneously.

5.2 Two-Way Audio Communication

To speak to your baby, press and hold the microphone button on the parent unit. Release the button to listen.

Calm & Comfort Baby

Most advanced 2-way talk back function,
white noise and built-in lullabies



Hi Baby!

Figure 5.2: Engage in two-way communication with your baby using the talk-back feature.

5.3 Night Vision and Night Light

The cameras are equipped with automatic infrared night vision, providing clear video in low-light conditions. The built-in night light can be activated from the parent unit.

Day and Night Vision

Enjoy a clear image of your baby day and night, thanks to the Auto IR Night Vision and the built-in Night Light



Figure 5.3: Seamless transition between day and night vision ensures continuous monitoring.

5.4 Lullabies and White Noise

The parent unit allows you to play built-in lullabies and white noise sounds to soothe your baby. Access these options through the menu on the parent unit.

5.5 Digital Zoom, Pan, and Tilt

Use the controls on the parent unit to remotely pan (360 degrees), tilt (90 degrees), and digitally zoom (2x) the camera view.

See your baby up close

Remotely control the zoom-in 2X



Figure 5.4: Utilize the 2x digital zoom to get a closer look at your baby.

5.6 ECO Mode

Activate ECO mode to conserve battery life. In this mode, the monitor's screen will turn off and audio transmission will cease when no sound is detected from the baby unit. It will automatically reactivate upon detecting sound.

Battery Life & ECO Mode Function

Sound activated power saving mode automatically lights up and starts transmitting video



up to **10 hrs**
ECO Mode On

up to **6 hrs**
Regular Mode

Figure 5.5: ECO mode extends battery life by activating only when sound is detected.

5.7 Temperature Monitoring and Alerts

The baby unit includes a temperature sensor. The current room temperature is displayed on the parent unit. You can set alerts for high or low room temperatures.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the monitor and cameras. Do not use abrasive cleaners or solvents.
- **Battery Care:** To prolong the parent unit's battery life, avoid fully discharging it frequently. Charge it regularly, especially if not in use for extended periods.
- **Storage:** If storing the unit for a long time, ensure it is fully charged and stored in a cool, dry place.

7. TROUBLESHOOTING

Problem	Possible Cause / Solution
No image/signal on parent unit	Ensure both parent and baby units are powered on and within range (up to 960 feet open space). Check power connections. Re-pair units if necessary (refer to user guide for pairing instructions).
Poor image quality (blurry/hazy)	Check camera lens for dirt or smudges and clean gently. Ensure adequate lighting for day vision. Night vision quality may vary based on ambient light.
No audio or distorted audio	Adjust volume on the parent unit. Ensure no obstructions are blocking the microphone or speaker on either unit. Check for interference from other 2.4GHz devices.
Parent unit battery drains quickly	Ensure ECO mode is enabled. Reduce screen brightness. Battery life can be up to 10 hours in ECO mode and 6 hours in regular mode. Battery performance may degrade over time.
Camera pan/tilt unresponsive or noisy	Ensure camera is on a stable surface. Check for any physical obstructions. If issues persist, contact customer support.

8. SPECIFICATIONS

- **Model Name:** V43
- **Item Model Number:** V43_2US
- **Display Size:** 4.3 inches
- **Connectivity Technology:** 2.4GHz FHSS (Non-Wifi)
- **Video Capture Resolution:** 480p
- **Included Components:** 4.3" Display, 2 PTZ Cameras, 3 Power Adapters, 2 Camera Wall Mounting Screw Sets, User Guide
- **Special Features:** 2-Way Audio, Auto Infrared Night Vision, Cry Detection, Lullabies, White Noise, Temperature Sensor, ECO Mode, 2x Digital Zoom, Remote Pan (360°), Tilt (90°)
- **Range:** Up to 960 feet (open space)
- **Power Source:** Corded Electric (with rechargeable battery for parent unit)
- **Battery Type (Parent Unit):** 1 Lithium Ion battery (included)
- **Battery Power:** 2100 Milliamp Hours
- **Product Dimensions:** 12.7 x 6.69 x 4.13 inches
- **Item Weight:** 2.16 pounds
- **UPC:** 854459007338
- **Manufacturer:** Hisense Ltd.
- **Country of Origin:** China

9. WARRANTY AND SUPPORT

The Babysense Baby Monitor comes with a **1 Year Manufacturer's Warranty**. Additionally, Babysense offers a hassle-free **90-DAY money back guarantee**. For any questions, troubleshooting assistance, or warranty claims, please contact Babysense Dedicated Customer Support. Refer to the contact information provided in your User Guide or visit the official Babysense website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question