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› [HelloBaby](#) /

› [HelloBaby HB6339-2 Baby Monitor Instruction Manual](#)

## HelloBaby HB6339-2

# HelloBaby HB6339-2 Baby Monitor Instruction Manual

Model: HB6339-2

## 1. INTRODUCTION

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Thank you for choosing the HelloBaby HB6339-2 Baby Monitor. This non-WiFi video and audio baby monitor is designed to provide parents with a secure and reliable way to monitor their baby. Featuring a 3.2-inch display, remote pan-tilt-zoom camera, automatic night vision, two-way talk, ECO mode, 8 soothing lullabies, and temperature monitoring, this system offers peace of mind with a range of up to 1000 feet in open areas.



The HelloBaby HB6339-2 Baby Monitor system, including the parent unit and two camera units.

## 2. SAFETY INFORMATION

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- **Strangulation Hazard:** Keep all cords out of reach of children (at least 3 feet / 1 meter away). Never place the camera or cords within reach of the crib or playpen.
- **Choking Hazard:** This product contains small parts. Keep out of reach of children.
- **Water and Moisture:** Do not expose the product to rain or moisture. Do not use near water (e.g., bathtub, sink).
- **Heat Sources:** Do not place the product near heat sources such as radiators, heat registers, stoves, or other appliances that produce heat.
- **Ventilation:** Ensure proper ventilation. Do not block any ventilation openings.
- **Power Source:** Use only the power adapters provided with the product.
- **Interference:** The 2.4GHz FHSS technology is designed to minimize interference, but other 2.4GHz devices may cause temporary disruptions.

## 3. SETUP

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### 3.1 Package Contents

- Parent Unit (Monitor)
- Baby Unit(s) (Camera)

- Power Adapters
- Mounting Hardware (for wall mounting)

### 3.2 Initial Setup and Pairing

The camera and monitor are pre-paired at the factory. If pairing is lost or you are adding additional cameras, follow these steps:

1. **Power On Camera:** Plug in the camera unit(s) to a power outlet. The camera needs to be plugged in at all times for operation.
2. **Prepare Parent Unit:** Open the antenna of the parent unit for better signal reception. Ensure the parent unit is charged or plugged in.
3. **Enter Pairing Mode:** On the parent unit, press the **OK** button to access the menu. Navigate to the "Camera" icon and select it.
4. **Initiate Pairing:** Select an available camera channel (e.g., Camera 1, Camera 2) and press **OK**. The monitor will display a pairing message.
5. **Press Pair Button on Camera:** Within 10 seconds, press the **PAIR** button located on the back of the camera unit.
6. **Confirmation:** Once paired, the image from the camera will appear on the monitor screen.



Visual guide for the easy pairing process between the parent unit and camera.

### 3.3 Placement

- Place the camera unit at least 3 feet (1 meter) away from your baby's crib or playpen.
- Ensure the camera has a clear line of sight to your baby.
- For optimal signal, avoid placing the monitor and camera near large metal objects or other electronic devices that may cause interference.
- The camera can be placed on a tabletop or mounted on a wall.



The compact design allows for easy placement on a tabletop or wall mounting.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Parent Unit Overview



## One Click Shortcut



Lift the ANTENNA of the parent unit to get a better signal



Exit/Two-Way Talk



Zoom/View/Scan



Navigation keys



Menu/OK



Power button

The parent unit's main menu provides quick access to various functions.

- **Power Button:** Press and hold to turn the monitor On/Off.
- **Menu/OK Button:** Press to access the main menu or confirm a selection.
- **Navigation Keys:** Use the directional arrows to navigate through menus and control camera pan/tilt.
- **Zoom/View/Scan Button:** Press to zoom in/out or cycle through connected cameras.
- **Exit/Two-Way Talk Button:** Press to exit a menu or press and hold to activate two-way talk.

### 4.2 Camera Control (Pan-Tilt-Zoom)

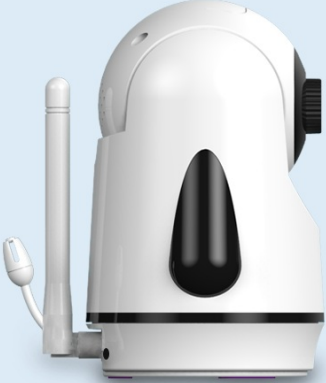
The camera offers remote control for a comprehensive view of your baby's room.

- Use the **Navigation Keys** on the parent unit to pan the camera 320° horizontally and tilt 120° vertically.
- Press the **Zoom/View/Scan Button** to activate the 2X digital zoom for a closer look.




The camera offers 320° horizontal pan and 120° vertical tilt, along with 2X zoom.

## Know your baby is safe!





Sound detection



8 gentle lullabies



Feeding reminder



Temperature monitoring

Detailed view of the camera's pan, tilt, and zoom functions.

### 4.3 Two-Way Talk

Communicate with your baby directly through the monitor.

- Press and hold the **Two-Way Talk Button** (microphone icon) on the parent unit to speak.
- Release the button to hear your baby's response.



Engage in clear two-way communication with your baby.

### 4.4 Night Vision

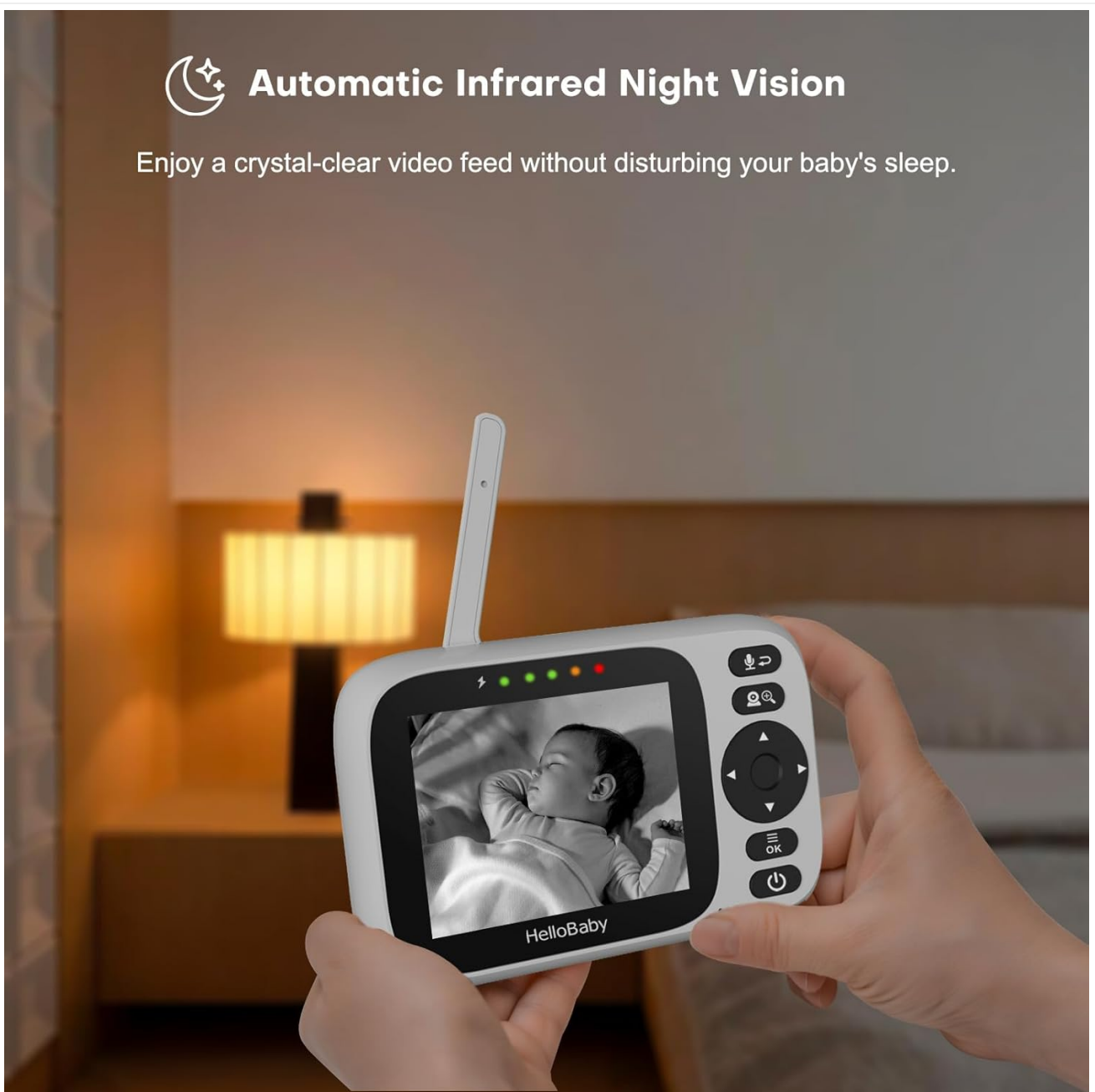
The camera automatically switches to infrared night vision in low light conditions, providing a clear black and white image.

- The night vision activates automatically when the room is dark.
- Details are clearly visible even in complete darkness.



## Automatic Infrared Night Vision

Enjoy a crystal-clear video feed without disturbing your baby's sleep.



Automatic infrared night vision provides a clear view of your baby in the dark.

Demonstration of the monitor's features including night vision, lullabies, feeding alerts, and temperature alarm.

### 4.5 ECO Mode (VOX/Power Saving)

The ECO mode conserves battery life by turning off the screen when no sound is detected.

- Access ECO mode settings from the main menu.
- Choose from 4 ECO levels. The screen will activate automatically when noise is detected from the baby's room.

## VOX/Power Saving Model-Level 3 Cry Detection

Sensitive Wake Up While Detected Baby's Sound



The ECO mode activates the screen upon detecting baby's sounds, indicated by the volume indicator.

### 4.6 Lullabies

Soothe your baby with 8 gentle lullabies.

- Select the "Lullaby" icon from the main menu.
- Choose a lullaby to play or set them to loop.

### 4.7 Feeding Timer

Set reminders for feeding times to ensure your baby is fed on schedule.

- Access the "Timer" option from the main menu.
- Set a feeding reminder from 0.5 hours to 5 hours.

### 4.8 Temperature Monitoring

Monitor the room temperature in your baby's nursery and receive alerts if it goes outside a set range.

- The current room temperature is displayed on the monitor screen.
- You can set custom high and low temperature alerts in the "Temperature" settings menu.
- An alarm will sound if the temperature goes beyond your set range.

## 4.9 Language Settings

The monitor supports 8 language options.

- Navigate to the "Language" icon in the main menu to select your preferred language.



Select from eight different language options for the monitor interface.

## 5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the monitor and camera. Do not use abrasive cleaners or solvents.
- **Battery Care:** For optimal battery life, avoid fully discharging the parent unit frequently. Charge it regularly.

- **Storage:** If storing the unit for an extended period, ensure it is fully charged and stored in a cool, dry place.

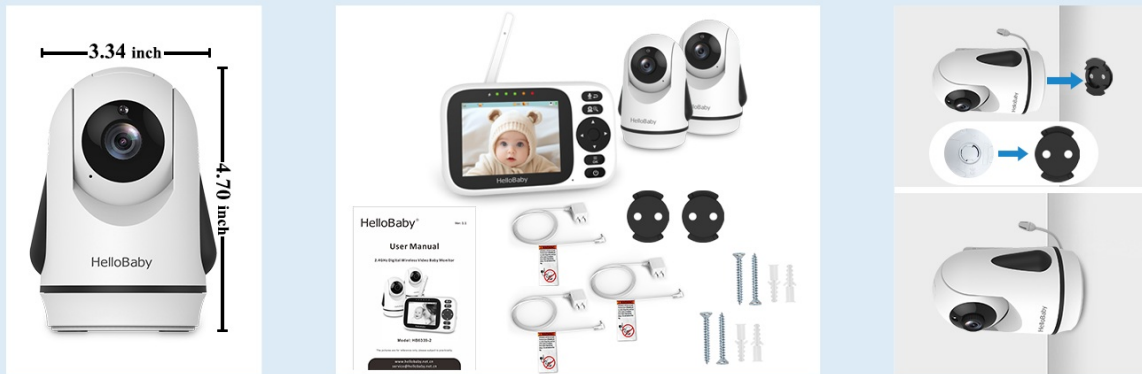
## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
No image/sound on monitor	Camera or monitor not powered on; Out of range; Not paired.	Ensure both units are plugged in/charged. Move units closer. Re-pair the units (see Section 3.2).
Poor image quality/Interference	Too far from camera; Obstructions; Other 2.4GHz devices.	Move monitor closer to camera. Remove obstructions. Move other 2.4GHz devices away. Adjust antenna.
Temperature alarm constantly sounding	Room temperature outside set range; Incorrect temperature settings.	Adjust room temperature. Check and adjust temperature alert settings in the menu.
Short battery life on parent unit	ECO mode off; Frequent screen activation; Aging battery.	Enable ECO mode. Reduce screen brightness. Ensure full charge before use. Battery replacement may be needed over time.
Cannot pan/tilt camera	Camera not powered; Out of range; Malfunction.	Ensure camera is powered and within range. If issue persists, contact customer support.

## 7. SPECIFICATIONS

- **Model:** HB6339-2
- **Screen Size:** 3.2 inches
- **Connectivity:** Non-WiFi 2.4GHz FHSS Technology
- **Range:** Up to 1000 feet (open areas)
- **Camera Pan:** 320° horizontal
- **Camera Tilt:** 120° vertical
- **Zoom:** 2X Digital Zoom
- **Night Vision:** Automatic Infrared
- **Audio:** Two-Way Talk
- **Lullabies:** 8 pre-programmed
- **ECO Mode:** 4 levels of VOX sensitivity
- **Temperature Monitoring:** Yes, with alerts
- **Multi-Camera Support:** Up to 4 cameras (additional cameras sold separately)
- **Parent Unit Battery:** 950 mAh (approx. 8 hours with screen on + voice on, 14 hours with screen off + voice on)
- **Power Source:** Battery-Powered (Screen) & Corded Electric (Camera)
- **Dimensions (Parent Unit):** Approximately 4.88 x 3.07 inches (width x height)
- **Item Weight:** 1.98 pounds (total package weight)

## Compact and Portable, Easy to Install



Battery performance estimates for the parent unit.

## Easy to Pair



Note:

1. The camera needs to be **plugged in** at all times.
2. Keep the monitor and camera within **1 metre** of each other for the initial connection.
3. If you have any questions, please don't worry. Please contact us through Amazon Message or through our official email (printed on the first page of the *User Manual*).

### Step 1

Power on camera (*Always*)



### Step 2

Open the parent unit, press the "OK" button and select the "Camera" icon.



1 meter



### Step 3

Select "Camera" and press "OK",



press the "PAIR" button on the camera



The monitor offers a reliable 1000ft range in open areas.

## 8. WARRANTY AND SUPPORT

### 8.1 Warranty Coverage

The HelloBaby HB6339-2 Baby Monitor comes with a **1-year coverage** from the date of purchase. This warranty covers manufacturing defects and ensures product reliability.

### 8.2 Customer Support

For any issues, concerns, or technical assistance, please contact our after-sales team. You can find our email address printed on the back of the HelloBaby monitor screen or refer to the original User Manual for contact details. Our customer support team is ready to assist you.