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## HelloBaby HB6336

# HelloBaby HB6336 Baby Monitor Instruction Manual

Model: HB6336

## INTRODUCTION

The HelloBaby HB6336 Baby Monitor system is designed to provide secure and reliable monitoring of your baby's room. This manual provides detailed instructions for the setup, operation, and maintenance of your baby monitor to ensure optimal performance and safety. The system includes a camera unit and a parent unit with a 3.2-inch IPS color display, offering features such as remote pan, tilt, and zoom, infrared night vision, and two-way audio communication.

## WHAT'S IN THE BOX

- 1 x 3.2" Baby Monitor (Parent Unit)
- 1 x Camera Unit
- 1 x Wall Mount Kit
- 2 x AC Adapters
- 1 x User Manual

## PRODUCT FEATURES

The HelloBaby HB6336 Baby Monitor is equipped with several features to enhance your monitoring experience:

- **3.2-inch IPS Color Display:** Provides a clear, wide-angle view of your baby's room.
- **Remote Pan, Tilt, and Zoom:** Control the camera's view remotely with 355° horizontal pan, 120° vertical tilt, and 2x digital zoom.
- **Infrared Night Vision:** Automatically activates in low-light conditions for clear viewing at night.
- **Two-Way Talk:** Allows you to speak to your baby through the monitor.
- **VOX Voice-Activated Mode:** The screen automatically activates when sound is detected from the baby's room.
- **Room Temperature Monitoring:** Displays the temperature in the baby's room and can alert you if it goes outside a set range.
- **Lullabies:** Eight pre-programmed lullabies to soothe your baby.

- **Sound Level LED Indicator:** Visual indication of sound activity in the baby's room.
- **Audio-Only Power Saving Mode:** Conserves battery by turning off the screen while still monitoring audio.
- **Secure Connection:** Utilizes FHSS Digital Encryption Technology for a private, non-Wi-Fi connection, preventing hacking risks.
- **Extended Range:** Up to 1,000 feet transmission range in open areas.
- **Multi-Camera Expandability:** Supports up to four cameras for monitoring multiple rooms or angles.
- **Flexible Mounting:** Can be placed on a tabletop or wall-mounted.



VOX mode: when the camera detects the baby crying, the parent unit automatically wakes up



Temperature monitoring always ensure the room is at a comfortable temperature for baby



Alarm clock reminder function, set the time to remind the mother to feed the baby on time.



Long operation range up to 1,000 feet, no delay within the signal range.



Image: Overview of the HelloBaby HB6336 Baby Monitor features, including VOX mode, temperature monitoring, alarm clock function, and long operation range.

## SETUP

1. **Charge the Parent Unit:** Connect one AC adapter to the parent unit and a power outlet. Charge for at least 8 hours before first use to ensure optimal battery life. The battery indicator will show charging status.
2. **Power the Camera Unit:** Connect the second AC adapter to the camera unit and a power outlet. The camera will power on automatically.
3. **Position the Camera:** Place the camera unit in a location that provides a clear view of your baby. Ensure it is out of reach of children and at least 3 feet (1 meter) away from the baby's crib. Avoid placing it in direct sunlight or near strong light sources.
4. **Wall Mounting (Optional):** If wall mounting, use the included wall mount kit. Secure the bracket to the wall using screws, then attach the camera unit to the bracket. Adjust the angle as needed.
5. **Pairing (if necessary):** The camera and parent unit are pre-paired at the factory. If the units lose connection or you add additional cameras, refer to the 'Add Camera' section in the parent unit's menu to re-pair or add new cameras.



Image: The HelloBaby HB6336 parent unit displaying its main menu interface and a summary of key features like two-way talk, zoom, rechargeable battery, PTZ, night vision, and range.

## OPERATING INSTRUCTIONS

1. **Power On/Off:** Press and hold the power button on the parent unit to turn it on or off.
2. **Menu Navigation:** Use the directional buttons (up, down, left, right) to navigate through the menu options. Press the 'OK' button to confirm a selection.
3. **Pan, Tilt, and Zoom:** While viewing the live feed, use the directional buttons to pan (move horizontally) and tilt (move vertically) the camera. Press the zoom button (magnifying glass icon) to activate 2x digital zoom. Use directional buttons to navigate the zoomed view.
4. **Two-Way Talk:** Press and hold the microphone button on the parent unit to speak to your baby. Release the button to hear your baby.
5. **VOX Mode:** Access the menu, navigate to VOX settings. Enable VOX mode to have the screen automatically turn on when the camera detects sound. Adjust sensitivity levels (low, medium, high) to suit your environment.
6. **Lullabies:** From the menu, select the lullaby option. Choose from 8 different melodies to play for your baby. You can set a timer for how long the lullaby plays.
7. **Temperature Alert:** The parent unit displays the room temperature. In the menu, you can set high and

low temperature thresholds. An alarm will sound if the temperature goes outside this range.

8. **Night Vision:** The infrared night vision activates automatically in low-light conditions, providing a clear black and white image.
9. **Multi-Camera View:** If you have multiple cameras, use the camera selection option in the menu to switch between views or activate auto-scan mode to cycle through all connected cameras.
10. **Volume Adjustment:** Use the dedicated volume buttons on the parent unit to adjust the audio level.



Image: Illustration of the camera's pan (355°) and tilt (120°) capabilities, demonstrating the wide monitoring range.



## VOX Mode

Screen automatically wakes up when the cam detects crying

Image: The parent unit screen automatically activating in VOX mode when the camera detects a baby crying.

## TWO-WAY TALK

Timely pacify the baby and give him a sense of security



Image: A parent using the two-way talk feature to communicate with their baby through the monitor.

## MAINTENANCE

- **Cleaning:** Use a dry, soft, lint-free cloth to clean the surfaces of the parent unit and camera. Do not use cleaning sprays or liquid cleaners directly on the units.
- **Battery Care:** To prolong battery life, avoid fully discharging the parent unit's battery frequently. Charge the unit regularly. Do not expose the battery to extreme temperatures.
- **Storage:** If storing the monitor for an extended period, ensure both units are powered off and stored in a cool, dry place, away from direct sunlight and moisture.

## TROUBLESHOOTING

### No Picture or Sound on Parent Unit:

- Ensure both the parent unit and camera unit are powered on and connected to their respective AC adapters.
- Check if the parent unit's battery is charged.

- Verify that the units are within range (up to 1,000 feet in open areas). Obstacles like walls and furniture can reduce range.
- Re-pair the camera and parent unit if they have lost connection (refer to the 'Add Camera' section in the menu).

**Poor Picture Quality or Interference:**

- Move the parent unit closer to the camera unit.
- Ensure there are no large metal objects or other electronic devices (e.g., microwaves, Wi-Fi routers) interfering with the signal.
- Adjust the camera's position to avoid direct light sources or reflections.

**VOX Mode Not Activating:**

- Check the VOX sensitivity settings in the menu. Increase the sensitivity if the unit is not detecting sounds.
- Ensure the VOX mode is enabled.

**Battery Not Holding Charge:**

- Ensure the AC adapter is properly connected to the parent unit and the power outlet.
- Allow sufficient charging time (at least 8 hours for a full charge).
- If the issue persists, the battery may need replacement. Contact customer support.

## SPECIFICATIONS

<b>Model Name</b>	HB6336
<b>Display Size</b>	3.2 inches IPS Color
<b>Pan Angle</b>	355°
<b>Tilt Angle</b>	120°
<b>Digital Zoom</b>	2x
<b>Night Vision</b>	Infrared LED (16 hidden HD LEDs)
<b>Transmission Range</b>	Up to 1,000 feet (line of sight)
<b>Connectivity Technology</b>	FHSS 2.4GHz Wireless (No Wi-Fi)
<b>Video Capture Resolution</b>	480p
<b>Power Source</b>	Corded Electric (AC Adapters)
<b>Battery (Parent Unit)</b>	1 Lithium Ion (included)
<b>Parent Unit Dimensions (L x W x H)</b>	6.92 x 3.62 x 5.35 inches
<b>Item Weight</b>	1.32 pounds

## **WARRANTY AND SUPPORT**

HelloBaby is committed to customer satisfaction. For warranty information, technical assistance, or any product-related inquiries, please refer to the contact details provided in your product packaging or visit the official HelloBaby website. Our professional customer service team is available to help you with any questions or concerns.