User Manual

Baby Monitor

Model No：YH-BM806A

FCC ID: 2BK9V-YH-BM806A

Powered by InstaVision

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Introduction

Thank you for choosing Baby monitor your precious little one.

This state-of-the-art camera with AI algorithms ensures you can monitor your baby's breathing, sleep, and movements with accuracy and ease. This manual will guide you through the setup and usage of your baby monitor to ensure you get the most out of its features.

Safety Information

- This device is designed to be used behind a crib and against the wall only.
- Ensure the camera is secured to the stand and any cables are out of reach of the baby.
- Adult assembly requried. Keep small parts away from children.
- Use AC power supply and only the adapter provided in your package.

Download The App

Scan the QR Code below for the : Smart Baby Monitor on Apple App Store or Google Play Store and download the app.

iPhone

Download on the App Store

Android

GET IT ON Google Play

Pairing The Camera

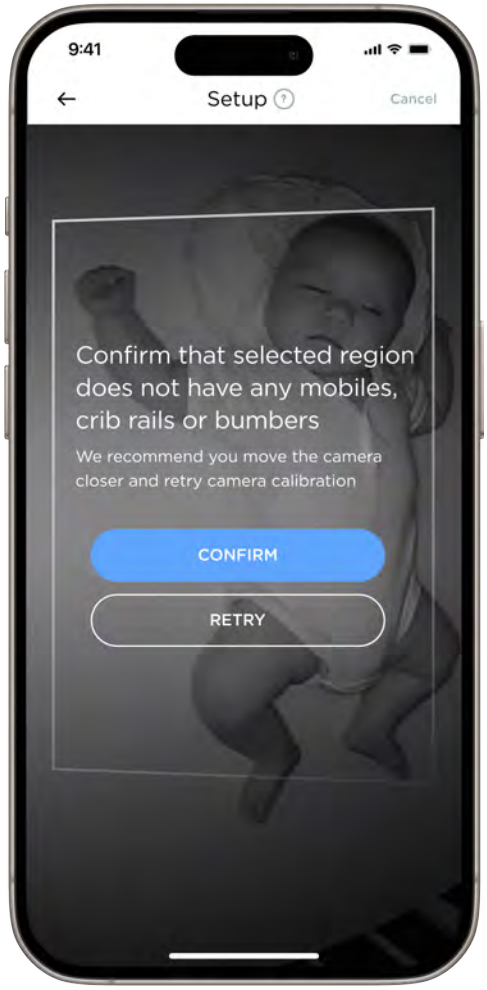
1. **Register Account**
   Open the app and register your account using your email address.

2. **Connect to WiFi**
   Power on the camera. Follow the in-app instructions to pair the camera with your account. Camera supports only 2.4 GHz WiFi network.

Calibrating The Camera

1. **View Adjustment**
   Position the camera so that it captures only the crib mattress. If the view includes anything else, use the InstaBaby app to calibrate the camera.

2. **Calibration Process**
   Follow the in-app instructions under "Manage Cameras" to select the crib mattress region, ensuring accurate motion and breathing detection.



Breathing Monitoring

The camera detects and reports the baby's breathing rate when the baby is in restful sleep. The monitoring algorithm takes one to two minutes to get an accurate reading of your baby's breathing rate.

If the baby is wiggling or moving around, the monitor will track the motion and indicate that movement is detected.

Vision Mode

Activation
Turn on Vision Mode by tapping the eye icon in the InstaBaby app to see a color map overlay on the video feed.

Function
The color map highlights regions where motion is detected, allowing you to monitor your baby's movements. The intensity of the color indicates the amount of motion being detected by the camera.

Sleep Breakdown & Insights

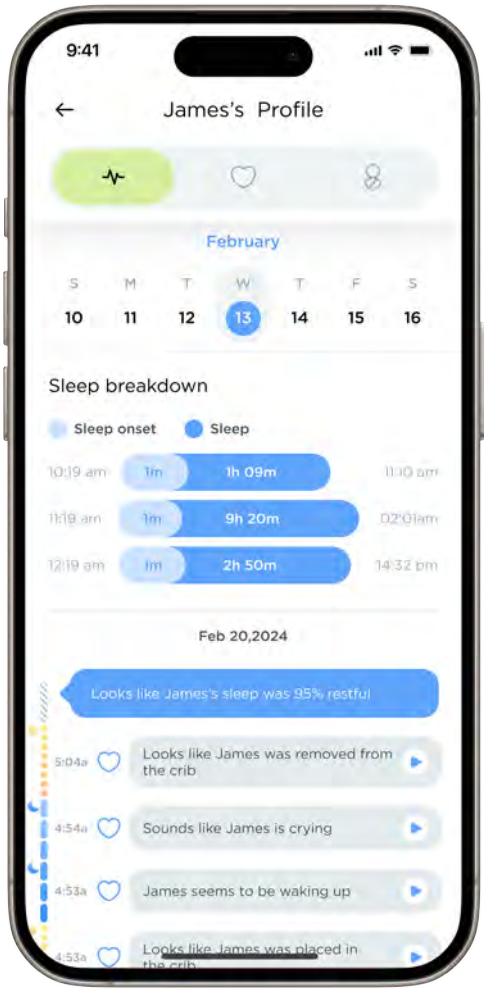
Sleep Breakdown
The monitor provides a detailed breakdown of your little one's sleep periods throughout the day.

Sleep Onset
The time elapsed from when you put your baby in the crib to when your baby fell asleep.

Restless
The time when there's frequent tossing, turning, and waking during a sleep period.

Went Back To Sleep
The time when your baby went back to deep and continuous sleep after being restless.

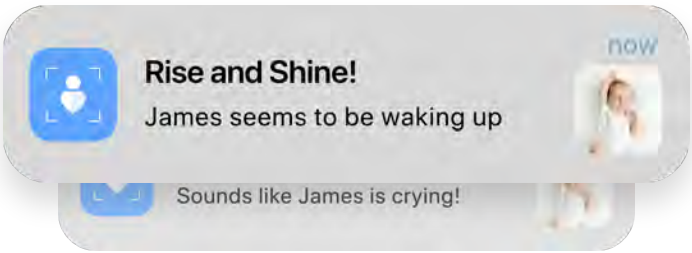
Removed From The Crib
The time when your baby was removed from the crib.



Sleep Insights
The monitor tracks your baby's sleep patterns and provides insights into sleep quality. Compare how restful your baby's sleep was and how well your baby slept in the past day or throughout the week.

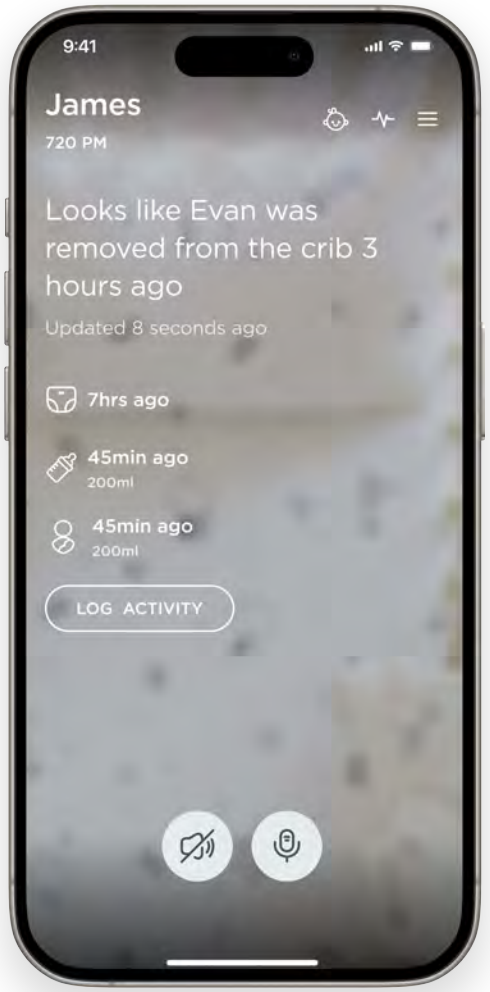
Instant Alerts

Receive notifications when your baby goes to sleep, wakes up, or cries.



Rich Notifications
View GIFs of your baby's activities instantly in the notification directly.

Alert Settings
Customize alert preferences through the app.



Activity Log

Automatic Entries
A complete log of sleep activities, cry events, and speaker and microphone usage is automatically updated in the log by our AI.

Manual Entries
Manually add entries for breastfeeding, bottle feeding, and diaper changes with simple tap of the Live screen on InstaBaby App.

Troubleshooting

Common Issues

- **Connection Problems**
  Ensure your WiFi network is functioning with a speed of at least 10 Mbps and the camera is within range.

- **Breathing Detection Not Accurate**
  Make sure the camera is positioned at 3 ft, has a birds eye view and there are no other moving objects in view.

- **Alerts Not Working**
  Check notification settings in the app and ensure your device has internet access.

For further assistance, refer to the troubleshooting section in the app or contact customer support.

Customer Support

For additional help, please contact our customer support team:

Email: support@instaview.ai
Phone: +1 (844) 467-8289

Thank you for choosing . We are committed to providing you with the best experience to ensure your baby's safety and your peace of mind.

FCC STATEMENT

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user ’ s authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation . This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/ TV technician for help.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, Human proximity to the antenna shall not be less than 20cm (8 inches) during normal operation。