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› OKAIDI Baby Monitor OD8038 User Manual: 3.2" IPS Screen, No WiFi, Infrared Night Vision

OKAIDI OD8038

OKAIDI Baby Monitor OD8038 User Manual

Model: OD8038

1. INTRODUCTION

Thank you for choosing the OKAIDI Baby Monitor OD8038. This device is designed to provide secure and reliable monitoring of your baby without requiring Wi-Fi or app connectivity. It utilizes 2.4GHz FHSS technology to ensure privacy and security. Key features include a 3.2-inch IPS screen, automatic infrared night vision, VOX mode for sound-activated screen, and a transmission range of up to 1000 feet outdoors.

This manual provides detailed instructions for setting up, operating, and maintaining your baby monitor. Please read it thoroughly before use and keep it for future reference.

2. IMPORTANT SAFETY INFORMATION

- **Strangulation Hazard:** Keep all cords out of reach of children. Never place the camera or cords within 3 feet (1 meter) of the crib or playpen. Secure cords to a wall or floor using cable clips.
- **Water and Moisture:** Do not expose the product to rain or moisture. Do not use near water (e.g., bathtub, sink).
- **Heat Sources:** Keep the product away from heat sources such as radiators, heat registers, stoves, or other heat-producing appliances.
- **Power Sources:** Use only the AC power adapters provided. Using other adapters may damage the device and void your warranty.
- **Ventilation:** Do not block any ventilation openings. Ensure proper airflow around the units.
- **Interference:** This product operates on 2.4GHz FHSS technology. Other 2.4GHz devices may cause interference.
- **Adult Supervision:** This product is intended to assist in monitoring your baby and is not a substitute for responsible adult supervision.

3. PACKAGE CONTENTS

Upon unpacking, please ensure all items listed below are present and in good condition:

- Parent Unit (Monitor) with 3.2-inch IPS Screen
- Baby Unit (Camera)
- Power Adapter for Parent Unit
- Power Adapter for Baby Unit
- User Manual
- Mounting Hardware (screws and wall anchors)



Image: Contents of the OKAIDI Baby Monitor OD8038 package.

4. PRODUCT OVERVIEW

4.1 Parent Unit (Monitor)

The Parent Unit features a 3.2-inch IPS screen for clear video display and various control buttons for easy operation.

- **3.2-inch IPS Screen:** Displays live video feed from the camera.
- **Power Button:** Turns the unit on/off.
- **Menu Button:** Accesses settings and features.
- **Navigation Buttons (Up/Down/Left/Right):** Used to navigate menus and adjust camera pan/tilt.
- **OK Button:** Confirms selections.
- **Talk Button:** Activates two-way talk feature.
- **Volume/Brightness Buttons:** Adjusts audio volume and screen brightness.
- **Antenna:** For signal reception.

4.2 Baby Unit (Camera)

The Baby Unit captures video and audio from your baby's room.

- **Camera Lens:** Captures video.
- **Infrared LEDs:** Provide night vision in low light conditions.
- **Microphone:** Picks up audio from the baby's room.
- **Speaker:** For two-way talk feature.
- **Power Port:** Connects to the power adapter.
- **Pair Button:** Used for pairing with the Parent Unit if needed.
- **Antenna:** For signal transmission.



Image: OKAIDI Baby Monitor OD8038 Parent Unit and Baby Unit.

5. SETUP

5.1 Charging the Parent Unit

1. Connect the small end of the Parent Unit power adapter to the Parent Unit's power port.
2. Plug the other end into a power outlet.
3. Charge the Parent Unit for at least 8 hours before first use to ensure optimal battery life. The battery indicator on the screen will show charging status.

5.2 Positioning the Baby Unit (Camera)

1. Place the Baby Unit on a flat surface in your baby's room, such as a dresser or shelf. Ensure it is at least 3 feet (1 meter) away from the crib to prevent cord entanglement.
2. Alternatively, the camera can be wall-mounted using the provided hardware. Choose a location that provides a clear view of the crib.

3. Connect the Baby Unit power adapter to the camera's power port and plug it into a power outlet.
4. Adjust the camera angle manually or remotely from the Parent Unit to get the best view. The camera supports 120-degree vertical tilt and 360-degree horizontal rotation.



Image: Demonstrating the adjustable camera angle of the Baby Unit.

5.3 Powering On and Pairing

1. Press and hold the Power button on the Parent Unit to turn it on.
2. Ensure the Baby Unit is plugged in and powered on.
3. The Parent Unit and Baby Unit are pre-paired at the factory. If they do not connect automatically, refer to the Troubleshooting section for pairing instructions.

Transmit Privately and Securely



No Apps



No WiFi



Anti-Hacking

FHSS
2.4GHz

1000ft Range



Image: Secure 2.4GHz FHSS transmission for privacy.

6. OPERATING INSTRUCTIONS

6.1 Basic Monitoring

Once both units are powered on and connected, the Parent Unit will display a live video feed from the Baby Unit. You will also hear audio from your baby's room.

6.2 VOX Mode (Sound-Activated Screen)

The VOX (Voice Operated eXchange) mode conserves battery by turning off the Parent Unit screen when no sound is detected. The screen will automatically activate when your baby makes a sound.

- To activate/deactivate VOX mode: Press the Menu button, navigate to the VOX settings, and select your desired sensitivity level (Low, Medium, High).
- Higher sensitivity detects softer sounds.

Sound-Activated Screen(ECO Mode)

Auto-on Screen with Sound Activation Mode



Image: Sound-activated screen (ECO Mode) in action.

6.3 Automatic Infrared Night Vision

The Baby Unit is equipped with infrared LEDs that automatically activate in low light conditions, providing a clear black and white video feed on the Parent Unit without disturbing your baby's sleep.

Automatic Infrared Night Vision



Without Glare Invisible Infrared Light



Image: Automatic infrared night vision for clear viewing in the dark.

6.4 Digital Zoom (2X)

You can zoom in on the video feed to get a closer look at your baby.

- To activate 2X digital zoom: Press the dedicated zoom button (often represented by a magnifying glass icon) on the Parent Unit.
- Press again to return to normal view.

Digital Zoom 2X

Every detail on the Baby Is Fully Visible



Image: 2X Digital Zoom feature.

6.5 Two-Way Talk

The two-way talk feature allows you to speak to your baby through the camera's speaker.

- Press and hold the Talk button on the Parent Unit to speak.
- Release the button to hear your baby.

6.6 Alarm/Feeding Timer

Set reminders for feeding times or other events.

- Access the Menu, navigate to Alarm settings, and set your desired time interval.

6.7 Language Settings

The monitor supports multiple languages.

- Access the Menu, navigate to Language settings, and select your preferred language from the available

options (e.g., English, French, Spanish, German, Italian, Portuguese, Russian, Dutch).



Image: Language selection menu.

7. MAINTENANCE

7.1 Cleaning

- Ensure both units are powered off and unplugged before cleaning.
- Use a soft, dry cloth to wipe the surfaces of the Parent Unit and Baby Unit.
- For the camera lens, use a lens cleaning cloth to avoid scratches.
- Do not use abrasive cleaners or solvents.

7.2 Battery Care

- To prolong battery life, avoid fully discharging the Parent Unit battery frequently.

- If storing the unit for an extended period, charge the battery to about 50% and store in a cool, dry place.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No image/sound on Parent Unit	Units are not powered on or not paired. Out of range.	Ensure both units are powered on and plugged in. Move Parent Unit closer to Baby Unit. Re-pair units if necessary (see manual for specific pairing steps).
Poor image quality	Low light conditions (night vision active). Obstructions.	Night vision provides black and white images, which is normal. Ensure no objects are blocking the camera lens. Adjust camera position.
Static or interference	Other 2.4GHz devices nearby. Out of range.	Move the monitor away from other electronic devices (Wi-Fi routers, microwaves). Move Parent Unit closer to Baby Unit.
Parent Unit battery drains quickly	VOX mode off. High screen brightness. Aging battery.	Activate VOX mode. Reduce screen brightness. Ensure initial full charge. Battery life naturally decreases over time.
Cannot hear baby through Parent Unit	Volume too low. Microphone blocked.	Increase the volume on the Parent Unit. Ensure the Baby Unit's microphone is not covered.

9. SPECIFICATIONS

Feature	Detail
Model	OD8038
Screen Size	3.2 inches IPS
Transmission Technology	2.4GHz FHSS (No Wi-Fi)
Outdoor Transmission Range	Up to 1000 feet (300 meters)
Indoor Transmission Range	Up to 165 feet (50 meters)
Camera Pan/Tilt	360° Horizontal, 120° Vertical
Night Vision	Automatic Infrared
Zoom	2X Digital Zoom
VOX Mode	Yes (Sound-activated screen)
Two-Way Talk	Yes
Power Source	Corded Electric
Item Weight	12.3 ounces
UPC	792105163987

10. WARRANTY AND SUPPORT

The OKAIDI Baby Monitor OD8038 comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact OKAIDI customer service:

- **Email:** service@okaidicare.com
- **Website:** www.okaidicare.com

Please have your model number (OD8038) and purchase information ready when contacting support.