

Firskids 4863-2

Firskids Baby Monitor Model 4863-2 User Manual

Your guide to setting up and operating your Firskids Baby Monitor with 2 Cameras.

1. INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your Firskids Baby Monitor Model 4863-2. This system includes a parent unit with a 4.3-inch IPS display and two camera units, designed to provide secure and reliable monitoring of your child without requiring a Wi-Fi connection. Please read this manual thoroughly before use and retain it for future reference.



Image 1.1: Firskids Baby Monitor System (Parent Unit and Two Cameras)

2. WHAT'S IN THE BOX

Please check the contents of your package. If any items are missing or damaged, contact customer support.

- 1 x Parent Monitor Unit
- 2 x Baby Camera Units
- 3 x Power Adapters (for parent unit and two cameras)
- 1 x User Manual
- 2 x Wall-Mounting Kits



Image 2.1: Package Contents

3. PRODUCT FEATURES

The Firskids Baby Monitor Model 4863-2 offers a range of features designed for comprehensive baby monitoring:

- **4.3-inch IPS Display:** Provides a clear and wide viewing angle of your baby.
- **Remote Pan-Tilt-Zoom (PTZ):** Control camera angle (320° pan, 120° tilt) and zoom (2x) from the

parent unit.

- **ECO Mode:** Power-saving mode that activates the screen and audio only when sound is detected.
- **Long Battery Life:** Parent unit features a 3500mAh battery, offering 16-30 hours of operation.
- **Infrared Night Vision:** Automatic night vision for clear viewing in low light or darkness.
- **Two-Way Audio:** Speak to your baby through the camera unit from the parent unit.
- **Secure 2.4GHz FHSS Wireless Transmission:** Ensures a private and interference-free connection without Wi-Fi.
- **Room Temperature Sensor:** Monitors the temperature in the baby's room.
- **Feeding Timer:** Set reminders for feeding schedules.
- **8 Lullabies:** Play soothing melodies to help your baby sleep.
- **Split-Screen View:** Simultaneously view feeds from both cameras on the parent unit.



Image 3.1: Overview of Product Key Features

3.1. 4.3-inch IPS Display and Pan-Tilt-Zoom

The parent unit features a 4.3-inch IPS screen for clear viewing. The camera units offer a 320-degree horizontal pan and 120-degree vertical tilt, allowing you to adjust the viewing angle remotely. A 2x digital zoom function is also available.

ECO Power Saving Mode and LED indicators

Sound monitoring reminder, no need to stare at the screen all the time



Image 3.2: Remote Pan, Tilt, and Zoom Functionality

3.2. ECO Mode and Battery Life

Activate ECO mode to conserve battery. In this mode, the parent unit's screen will turn off after approximately 20 seconds, but audio monitoring continues. The screen will reactivate automatically upon detection of sound from the baby's room. The parent unit's 3500mAh battery provides extended usage.



Image 3.3: ECO Power Saving Mode and Sound Indicators

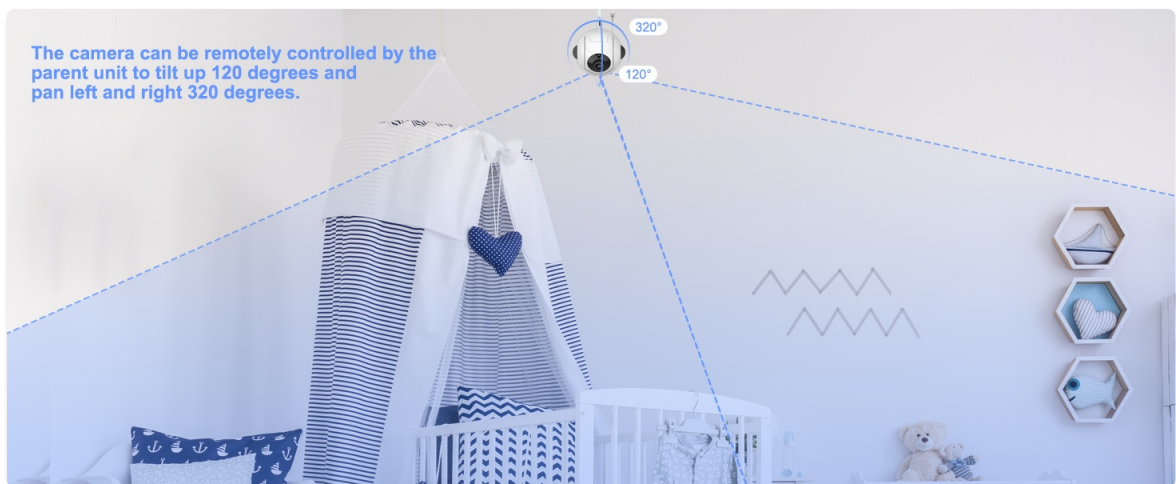


Image 3.4: Parent Unit Battery Life

3.3. Infrared Night Vision and Two-Way Audio

The camera automatically switches to infrared night vision in low light conditions, providing a clear black and white image. The two-way audio feature allows you to speak to your baby through the camera from the parent unit.



Image 3.5: Automatic Infrared Night Vision

3.4. Secure 2.4GHz Wireless Transmission (No Wi-Fi)

The monitor uses 2.4GHz FHSS digital wireless transmission, ensuring a secure and private connection up to 1000 feet in open spaces. No internet connection or app is required, enhancing privacy and security.



Split-screen Feature: See 2 babies on the screen at the same time

Image 3.6: Secure Wireless Connection and Range

3.5. Temperature Monitoring, Timer, Lullabies, and Languages

The camera unit includes a temperature sensor to monitor the room's ambient temperature. The parent unit allows you to set feeding timers, play 8 different lullabies, and select from 8 language options for the menu interface.



Image 3.7: Feeding Timer, Lullabies, and Language Settings

3.6. Split-Screen View

When using both camera units, the parent unit can display both camera feeds simultaneously in a split-screen format, allowing you to monitor two areas at once.

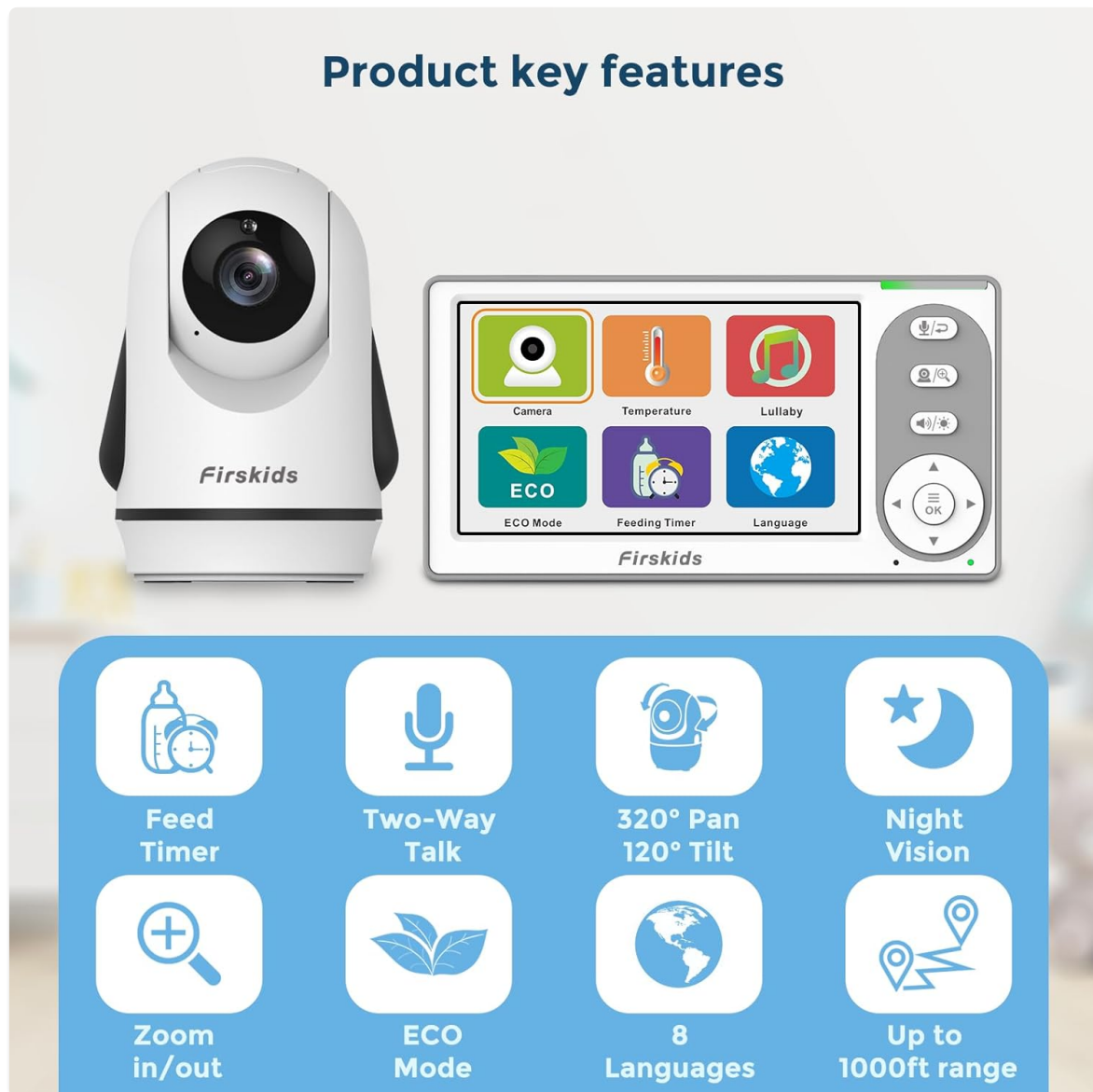


Image 3.8: Split-Screen Feature

4. SETUP INSTRUCTIONS

- 1. Charge the Parent Unit:** Connect the parent unit to a power outlet using one of the provided power adapters. Charge for at least 4 hours before first use to ensure optimal battery performance.
- 2. Position the Camera Units:** Place each camera unit in a location that provides a clear view of your baby. Ensure the camera is at least 3 feet (1 meter) away from the baby's crib or play area. For wall mounting, use the included wall-mounting kits.
- 3. Power On Camera Units:** Connect each camera unit to a power outlet using the remaining power adapters. The cameras will power on automatically.
- 4. Power On Parent Unit:** Press and hold the power button on the parent unit until the screen turns on.
- 5. Automatic Pairing:** The parent unit and camera units are pre-paired at the factory. If pairing is lost or you add a new camera, refer to the 'Pairing a New Camera' section in the operating instructions.

5. OPERATING INSTRUCTIONS

5.1. Parent Unit Controls

Familiarize yourself with the buttons on the parent unit:

- **Power Button:** Press and hold to turn on/off. Press briefly to turn screen on/off.
- **Menu Button:** Access the main menu for settings.
- **Navigation Buttons (Up/Down/Left/Right):** Navigate through menu options and control camera pan/tilt.
- **OK Button:** Confirm selections.
- **Talk Button:** Press and hold to speak to your baby.
- **Zoom Button:** Activate 2x digital zoom.
- **Volume Buttons:** Adjust the audio volume.
- **Camera Switch Button:** Switch between single camera views or activate split-screen.

5.2. Two-Way Talk

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

5.3. ECO Mode Activation

To activate ECO mode, press the **Menu** button, navigate to the ECO mode setting, and select 'On'. Adjust sensitivity levels as needed.

5.4. Lullaby Playback

From the main menu, select 'Lullabies'. Choose from the available melodies and adjust playback settings.

5.5. Feeding Timer Settings

Access the 'Timer' option in the menu to set reminders for feeding or other tasks. You can set multiple timers.

5.6. Split-Screen View

If you have two cameras connected, press the **Camera Switch** button repeatedly until the split-screen view appears on the parent unit.

5.7. Pairing a New Camera

If a camera loses connection or you are adding a new camera:

1. Ensure the camera unit is powered on and within range.
2. On the parent unit, press the **Menu** button.
3. Navigate to 'Camera Settings' or 'Add Camera'.
4. Select an available camera channel (e.g., CAM1, CAM2).

5. Follow the on-screen prompts to initiate pairing. You may need to press a small pairing button on the back of the camera unit.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the parent unit and camera lenses. Do not use abrasive cleaners or solvents.
- **Battery Care:** To prolong battery life, avoid fully discharging the parent unit frequently. Charge it regularly.
- **Storage:** If storing the monitor for an extended period, ensure the parent unit is partially charged and store in a cool, dry place.

7. TROUBLESHOOTING

Problem	Possible Solution
No image/sound on parent unit	Ensure both parent and camera units are powered on and charged. Check if cameras are paired. Move units closer to each other.
Poor image quality	Ensure camera lens is clean. Check for obstructions between camera and parent unit. Adjust camera position.
Short battery life	Ensure parent unit is fully charged. Reduce screen brightness. Use ECO mode. Battery life naturally degrades over time.
Cannot pair camera	Ensure camera is powered on. Follow pairing instructions in section 5.7 carefully. Try resetting both units.
Audio feedback/static	Move parent unit further away from the camera unit. Reduce volume on parent unit.

8. SPECIFICATIONS

Feature	Detail
Model Number	4863-2
Display Size	4.3 inches IPS
Connectivity Technology	2.4GHz FHSS Wireless
Wireless Range	Up to 1000 feet (open space)
Camera Pan Angle	320 degrees
Camera Tilt Angle	120 degrees

Feature	Detail
Zoom	2x Digital
Parent Unit Battery	3500mAh (16-30 hours usage)
Night Vision	Automatic Infrared
Included Components	1 Parent Monitor, 2 Cameras, 3 Power Adapters, Wall-Mounting Kits
Indoor/Outdoor Usage	Indoor
Item Weight	2.09 pounds

9. SAFETY INFORMATION

- **Strangulation Hazard:** Keep all cords out of reach of children. Never place camera or cords within 3 feet (1 meter) of a crib or playpen. Secure cords to a wall or furniture using cable clips.
- **Choking Hazard:** Keep small parts away from children.
- **Water and Heat:** Do not expose the monitor to water or extreme temperatures. Keep away from heat sources.
- **Power Adapters:** Use only the provided power adapters. Using unauthorized adapters may damage the product and void the warranty.
- **Interference:** The 2.4GHz frequency band is shared with other devices. Avoid placing the monitor near other wireless devices to prevent interference.
- **Adult Supervision:** This baby monitor is an aid and should not replace responsible adult supervision. Regularly check on your child.

10. WARRANTY AND SUPPORT

Firskids products are designed for reliability and performance. For warranty information, technical support, or any questions regarding your product, please contact Firskids customer service. Contact details can typically be found on the product packaging or the official Firskids website. Please retain your proof of purchase for warranty claims.