### Lionelo Babyline 5.1

# Lionelo Babyline 5.1 Video Baby Monitor User Manual

Model: Babyline 5.1 | Brand: Lionelo

## Introduction

The Lionelo Babyline 5.1 is an advanced video baby monitor system designed to provide parents with peace of mind by allowing continuous observation of their child. This system features two cameras, enabling monitoring of multiple children or different angles within a room. It includes essential functions such as two-way communication, automatic night mode, a VOX energy-saving mode, and various alert systems to keep you informed about your child's environment.

## Package Contents

Please verify that all components are present in the package:

- 1 x Receiver (Monitor Unit) with Stand
- 2 x Transmitter (Camera Units)
- 2 x Power Adapters
- 1 x Charger
- 1 x User Manual (this document)




*Image: The complete set of the Lionelo Babyline 5.1, showing the monitor, two camera units, and their respective power adapters.*

## Safety Information

Read all instructions before use and retain them for future reference. Failure to follow these safety guidelines may result in fire, electric shock, or other injury or damage.

- **Choking Hazard:** Keep all cables and small parts out of reach of children. Cables can pose a strangulation risk.
- **Water and Moisture:** Do not expose the units to rain or moisture. Do not use near water (e.g., bathtub, sink).
- **Heat Sources:** Keep the units away from 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 Supply:** Use only the provided power adapters. Using unauthorized adapters may damage the device and void the warranty.
- **Cleaning:** Unplug the device before cleaning. Use a dry cloth for cleaning. Do not use liquid cleaners or aerosol cleaners.

- **Battery Safety:** The monitor unit contains a built-in rechargeable battery. Do not attempt to replace the battery yourself. Dispose of batteries according to local regulations.

## Setup

### 1. Camera Unit Setup

1. **Placement:** Place the camera unit(s) in a location that provides a clear view of your child. Ensure the camera is at least 1 meter (3 feet) away from the child to avoid potential hazards from the power cord.
2. **Power Connection:** Connect the small end of one power adapter to the DC input port on the back of the camera unit. Plug the other end into a standard electrical outlet.
3. **Power On:** The camera unit will automatically power on once connected to power.




*Image: A detailed view of one of the Lionelo Babyline 5.1 camera units.*

## 2. Monitor Unit Setup

1. **Charging:** Before first use, fully charge the monitor unit for approximately 8 hours. Connect the small end of the second power adapter to the DC input port on the side of the monitor unit. Plug the other end into a standard electrical outlet. The charging indicator light will illuminate.
2. **Power On:** Press and hold the Power button (**U**) on the monitor unit for a few seconds until the screen turns on.




*Image: The Lionelo Babyline 5.1 monitor unit alongside two camera units, illustrating the complete system.*

### 3. Pairing (Pre-paired from factory)

The camera units and monitor unit are pre-paired at the factory. If you experience a loss of connection or need to re-pair, follow these steps:

1. Ensure both the camera and monitor units are powered on.
2. On the monitor unit, navigate to the menu and select the 'Pairing' option.
3. Press the pairing button on the back of the camera unit (usually a small recessed button).
4. The monitor will display a confirmation once pairing is successful. Repeat for the second camera if necessary.

## Operating Instructions

### 1. Basic Operation

- **Power On/Off:** Press and hold the Power button (⏻) on the monitor unit.

- **Volume Control:** Use the arrow buttons on the monitor to adjust the listening volume.
- **Brightness Control:** Access the menu to adjust screen brightness for optimal viewing.
- **Switching Cameras:** If using two cameras, use the dedicated button on the monitor (often an icon with two cameras or a cycle arrow) to switch between camera views.

## 2. Two-Way Communication

The Babyline 5.1 allows you to speak to your child through the camera unit.

- Press and hold the microphone button () on the monitor unit.
- Speak clearly into the monitor's microphone. Your voice will be transmitted through the camera unit's speaker.
- Release the button to stop speaking and resume listening.

## 3. Night Mode

The camera unit is equipped with infrared LEDs for automatic night vision. When the light level in the room is low, the camera will automatically switch to night mode, providing a clear black and white image.



*Image: The Babyline 5.1 system highlighting its night mode feature, effective up to 5 meters, and a wide viewing angle of 45 degrees.*

## 4. VOX Mode (Energy Saving)

VOX mode conserves battery life by turning off the monitor screen when no sound is detected from the baby's room. The screen will automatically turn on when sound is detected.

- To activate/deactivate VOX mode, navigate to the menu settings on the monitor unit.
- You can also adjust the VOX sensitivity level to determine how loud a sound needs to be to activate the monitor.




*Image: The Babyline 5.1 monitor and camera, illustrating the energy-saving VOX mode, out-of-reach alarm, and notification features.*

## 5. Lullabies

The monitor unit has 8 built-in lullabies that can be played remotely to soothe your child.

- Access the lullaby menu on the monitor.

- Select a lullaby to play or cycle through them.
- Adjust the lullaby volume as needed.




*Image: The Babyline 5.1 system, emphasizing its 8 integrated lullabies, volume control, and temperature monitoring capabilities.*

## 6. Temperature Monitoring

The camera unit includes a temperature sensor that displays the room temperature on the monitor unit. This allows you to ensure your child's environment is comfortable.

## 7. Alarm and Notification System

The system provides various alerts to keep you informed:

- **Out-of-Range Alarm:** The monitor will alert you if it loses connection with the camera unit, indicating you may be too far away.
- **Temperature Alert:** You can set temperature thresholds, and the monitor will notify you if the room temperature goes above or below the set range.

- **Feeding Notifications:** The monitor can be set to remind you of scheduled feeding times.

## Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the camera and monitor units. Do not use abrasive cleaners or solvents.
- **Lens Cleaning:** Gently wipe the camera lens with a lens cleaning cloth to ensure clear image quality.
- **Storage:** If storing the device for an extended period, ensure the battery in the monitor unit is partially charged (not fully depleted or fully charged) and store in a cool, dry place.
- **Battery Care:** To prolong battery life, avoid frequent full discharges and recharges.

## Troubleshooting

If you encounter issues with your Babyline 5.1, please refer to the table below for common problems and solutions.

| Problem | Possible Cause | Solution |
|---|---|---|
| No image/sound on monitor | Monitor or camera not powered on; Out of range; Not paired. | Ensure both units are powered and charged. Move monitor closer to camera. Re-pair units if necessary. |
| Poor image quality (blurry/dark) | Camera lens dirty; Insufficient light for night mode; Interference. | Clean camera lens. Ensure room is dark enough for night mode or has adequate lighting. Move units away from other electronic devices. |
| Static or interference | Other electronic devices nearby; Out of range. | Move the monitor and camera away from other wireless devices (Wi-Fi routers, cordless phones). Move closer to the camera. |
| Monitor battery drains quickly | VOX mode off; High screen brightness; Old battery. | Activate VOX mode. Reduce screen brightness. Ensure full charge before use. Battery life naturally degrades over time. |
| Two-way talk not working | Microphone button not held; Volume too low. | Ensure the microphone button on the monitor is pressed and held during speaking. Increase volume on both units. |

## Specifications

| Feature | Detail |
|---|---|
| Model Name | Babyline 5.1 |
| Wireless Technology | Wi-Fi |
| Number of Cameras | 2 |
| Monitor Display Size | 2.4 inches |
| Video Recording Resolution | 480p |
| Indoor Range | Up to 50 meters (164 feet) |

| Feature | Detail |
| --- | --- |
| Outdoor Range | Up to 300 meters (984 feet) |
| Night Vision Range | Up to 5 meters (16 feet) |
| Camera Viewing Angle | Up to 45 degrees |
| Monitor Battery Capacity | 750 mAh Lithium-ion |
| Monitor Battery Life (VOX mode) | Up to 20 hours |
| Dimensions (Monitor) | 11.3 cm (H) x 6 cm (W) |
| Dimensions (Camera) | 10.5 cm (H) x 6.8 cm (W) |
| Weight | 480 grams (total product) |
| Color | White |
| Material | Metal |




*Image: Detailed dimensions of the Lionelo Babyline 5.1 monitor and camera units.*

## Warranty and Support

Lionelo products are designed and manufactured to the highest quality standards. This product is covered by a manufacturer's warranty against defects in materials and workmanship from the date of purchase. Please refer to the warranty card included in your package for specific terms and conditions, including the warranty period and coverage details.

For technical support, troubleshooting assistance, or warranty claims, please contact Lionelo customer service. Contact information can typically be found on the product packaging or on the official Lionelo website. Please have your product model number and proof of purchase ready when contacting support.

© 2024 Lionelo. All rights reserved.