Project Nursery PNM5W01

Project Nursery 5-inch HD Baby Monitor System with 1.5-inch Mini Monitor User Manual

Model: PNM5W01

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Project Nursery 5-inch High Definition Baby Monitor System with a 1.5-inch Mini Monitor. Please read this manual thoroughly before using the product to ensure proper functionality and safety. Keep this manual for future reference.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 5-inch HD Parent Unit (Main Monitor)
- 1.5-inch Mini Monitor (Portable Parent Unit)
- Baby Unit (Camera)
- Power Adapters (for Main Monitor, Mini Monitor, and Camera)
- USB Charging Cables
- User Manual (this document)

Image: All components of the Project Nursery baby monitor system, including the 5-inch HD parent unit, 1.5-inch mini monitor, camera, power adapters, and cables.

PRODUCT OVERVIEW

The Project Nursery Baby Monitor System consists of a primary 5-inch High Definition parent unit, a compact 1.5-inch mini monitor for portability, and a camera unit for monitoring your baby.

5-inch HD Parent Unit

This is the main monitor for viewing your baby with a large, clear display. It features intuitive controls for various functions.

Image: The Project Nursery 5-inch HD parent unit displaying a baby, alongside the camera unit and the 1.5-inch mini monitor.

1.5-inch Mini Monitor

A smaller, portable monitor designed for convenience, allowing you to keep an eye on your baby while moving around the house.

Image: A hand holding the compact 1.5-inch Project Nursery mini monitor, showing a live feed of a child.

Baby Unit (Camera)

The camera unit captures video and audio from your baby's room and transmits it to the parent units. It features remote pan/tilt/zoom and infrared night vision.

Image: A close-up view of the Project Nursery baby monitor camera unit, showing its lens and design.

SETUP

1. Charging the Monitors

Before first use, fully charge both the 5-inch HD Parent Unit and the 1.5-inch Mini Monitor. Connect the appropriate power adapters to each monitor and a power outlet. The charging indicator will illuminate.

2. Positioning the Camera

Place the Baby Unit (camera) in a location that provides a clear view of your baby's crib or play area. Ensure it is out of reach of children and cords are secured to prevent strangulation hazards. The camera can be wall-mounted or placed on a flat surface.

3. Powering On

Connect the Baby Unit (camera) to a power outlet using its dedicated power adapter. Press and hold the Power button on both parent units to turn them on. The units should automatically connect to the camera. If not, refer to the 'Pairing' section.

4. Pairing Additional Cameras (Optional)

Your system comes pre-paired. If you purchase additional cameras (up to 4 total), you will need to pair them. Consult the on-screen menu of your 5-inch HD Parent Unit for pairing instructions. Typically, this involves selecting 'Add Camera' from the menu and pressing a pairing button on the new camera unit.

Your browser does not support the video tag.

Video: An overview of the Project Nursery 5-inch HD Baby Monitor System with 1.5-inch Mini Monitor, demonstrating its features and components. This video provides a general introduction to the product's capabilities.

OPERATING THE 5-INCH HD PARENT UNIT

Basic Controls

- **Power Button:** Press and hold to turn on/off. Press briefly to turn screen on/off.
- **Menu Button:** Access system settings and features.
- **Navigation Buttons (Up/Down/Left/Right):** Navigate menus and control camera pan/tilt.
- **OK/Zoom Button:** Confirm selections and digitally zoom in/out on the camera feed.
- **Volume Buttons:** Adjust audio volume from the camera.
- **Talk Button:** Press and hold to speak to your baby through the camera's speaker.
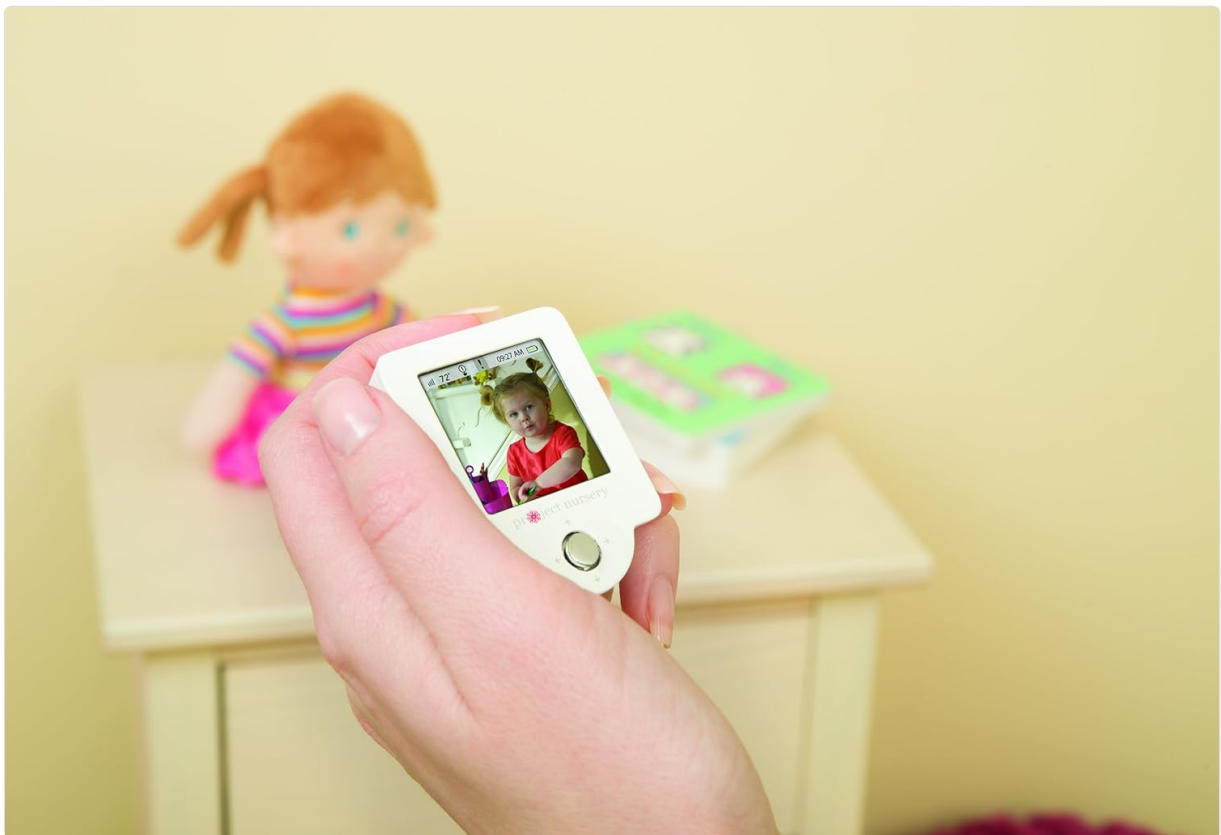

Image: The 5-inch HD parent unit screen showing various menu icons for functions like cameras, motion alerts, record, lullabies, settings, sleep mode, contrast, and play.

Key Features

- **Remote Pan/Tilt/Zoom:** Use the navigation buttons to adjust the camera's view remotely.
- **Infrared Night Vision:** Automatically activates in low light conditions for clear viewing in the dark.
- **Two-Way Talk:** Communicate with your baby using the Talk button.
- **Lullabies, White Noise, and Natural Sounds:** Select from pre-programmed sounds to soothe your baby.

- **Room Temperature Sensor:** Displays the temperature of your baby's room on the monitor.
- **Motion, Temperature, and Sound Detection Alerts:** Receive notifications if specific thresholds are met.
- **Video Recording and Photo Snapshots:** Insert a micro SD card (not included) to record video or capture photos directly from the monitor.
- **Multi-Camera Support:** Pair up to 4 cameras and view them in single, split, or quad view modes.

Image: A hand holding the 5-inch HD parent unit, with the screen displaying various menu options and a live feed of a baby in a crib.

OPERATING THE 1.5-INCH MINI MONITOR

The 1.5-inch Mini Monitor provides a convenient, portable way to monitor your baby.

Basic Controls

- **Power Button:** Press and hold to turn on/off.
- **Navigation Buttons (Up/Down/Left/Right):** Used for basic menu navigation and digital zoom.
- **OK/Zoom Button:** Confirm selections and activate digital zoom.

The Mini Monitor offers essential video and audio monitoring. For advanced features like remote pan/tilt, lullabies, or detailed settings, use the 5-inch HD Parent Unit.

Image: A close-up view of the Project Nursery 1.5-inch mini monitor, showing a baby on its screen and the control buttons below.

Maintenance

Cleaning

Wipe the monitor and camera surfaces with a soft, dry cloth. Do not use abrasive cleaners or solvents. Ensure all units are unplugged before cleaning.

Battery Care

To prolong battery life, avoid fully discharging the monitors frequently. Charge them regularly. If storing the units for an extended period, charge them fully before storage and recharge every few months.

Storage

Store the system in a cool, dry place away from direct sunlight and extreme temperatures when not in use.

Troubleshooting

Problem	Possible Cause	Solution
No picture/sound on monitor	Units not powered on; Out of range; Not paired; Low battery.	Ensure all units are powered on and charged. Move parent unit closer to camera. Re-pair units if necessary (refer to 'Setup' section).
Poor picture quality	Weak signal; Obstructions; Low light.	Reduce distance between units. Remove obstructions. Ensure camera lens is clean. Night vision should activate automatically in low light.
Static or interference	Other electronic devices; Out of range.	Move monitor away from other electronics (Wi-Fi routers, microwaves). Move parent unit closer to camera.
Monitor not holding charge	Battery degradation; Improper charging.	Ensure power adapter is securely connected. Allow for a full charge cycle. If battery life remains poor, battery may need replacement.

Problem	Possible Cause	Solution
Remote pan/tilt/zoom not working	Out of range; Camera frozen.	Move parent unit closer to camera. Power cycle the camera unit (unplug and plug back in).

SPECIFICATIONS

Feature	Detail
Model Number	PNM5W01
Connectivity Protocol	Wi-Fi (2.4 GHz digital wireless transmission)
Video Capture Resolution	720p
Number of Channels	4 (supports up to 4 cameras)
Wireless Range	Up to 800 feet (clear line of sight)
5-inch HD Monitor Battery Life	Up to 16 hours
1.5-inch Mini Monitor Battery Life	Up to 8 hours
Low Light Technology	Night Color (Infrared)
Room Type	Nursery
Item Dimensions (L x W x H)	3.94 x 4.53 x 3.15 inches
Item Weight	3.8 pounds
Power Source	Air Powered (Note: This specification appears to be an error in the source data. The device uses electrical power via adapters.)
Water Resistance Level	Water Resistant (IP54 International Protection Rating)
Control Method	Remote
UPC	044476127717

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your product packaging or visit the official Project Nursery website. Keep your proof of purchase for warranty claims.

Related Documents - PNM5W01

	Project Nursery PNP80 Wireless Soothing Projector Quick Start Guide Quick start guide for the Project Nursery PNP80 Wireless Soothing Projector. Learn how to set up, power on, pair Bluetooth, use built-in sounds, projector, light, and timer features for a calming nursery environment.
	Project Nursery Starlight Room Projector Quick Start Guide A concise guide to setting up and using the Project Nursery Starlight Room Projector, covering power options, sound features, light controls, and timer functions. Includes safety information and contact details.
	Project Nursery Dreamweaver Smart Light & Sound Soother Quick Start Guide This Quick Start Guide provides instructions for setting up and using the Project Nursery Dreamweaver Smart Light & Sound Soother. Learn how to charge the device, turn it on, play sounds, pair with your phone via Bluetooth, use the timer, and operate the nightlight.
	Baby Trend Serene Nursery Center Instruction Manual Comprehensive instruction manual for the Baby Trend Serene Nursery Center, covering assembly, safety warnings, maintenance, and operation of the nursery center, bassinet, changing table, and music center.
	Baby Trend Twins Nursery Center Instruction Manual Comprehensive instruction manual for the Baby Trend Twins Nursery Center (Model PY66), covering safety warnings, assembly steps, parts identification, maintenance, and operation.
	Baby Trend Mini Nursery Center Playard - Instruction Manual & Safety Guide Comprehensive instruction manual and safety guide for the Baby Trend Mini Nursery Center Playard (Model PY02XXXA). Learn about assembly, maintenance, and important safety warnings for your baby's nursery.