# pr ject nursery® 4.3" VIDEO BABY MONITOR

# with 2 digital zoom cameras

# **User Guide**

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# WELCOME!

This baby monitoring system makes it simple to keep your eyes and ears on your little one! This guide takes you through the steps to get started!

## Step 1: Unpack



2 Wireless cameras

#### See our setup videos

Go to ProjectNursery.com/ Electronics or scan the QR code here.



#### Before you start...

Make sure you read the Important Information sheet included in this package.



1 Parent monitor

#### The accessories:

(3) 10-foot charging/power cables(3) power adapters

**Getting Started** 

# GETTING STARTED

## Step 2: Charge the monitor



Find one of the charging/ power cables included in this package.

Plug one end of this cable into the **USB CHARGING** jack on the side of the parent monitor.



Plug the other end of the cable into one of the included power adapters. Then plug the adapter into an outlet or surge protector.

# **AWARNING**

Strangulation Hazard:

Children have STRANGLED in cords. Keep this cord out



of the reach of children (more than 3ft (0.9m) away). Never use extension cords with AC Adapters. Only use the AC Adapters provided.

# Step 3: Position the cameras

Find locations for the cameras that give you the best view of your baby in his or her crib.



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# Step 4: Plug in the cameras

Find the other charging/power cables included in this package.



Plug one end of each cable into the **DC IN** jack on the back of each camera.

Place the cameras on a flat surface, like a dresser or shelf, or mount the cameras to a wall using the keyhole slots on their bottoms.

**IMPORTANT:** NEVER place the cameras or cords of any kind inside the crib. NEVER place the cameras or cords within reach of the baby.

#### Important Note About Camera Position

Position the camera as shown here, with the neck slanting away from the camera face. This gives the best range of movement.





Plug the other ends into the included power adapters. Then plug the adapters into an outlet or surge protector.

## Step 5: Turn on the monitor



Press and hold the **POWER** button on the parent monitor for three seconds to turn the monitor on.

#### Congratulations!

Your system is ready to use! The cameras come pre-paired with your parent monitor (if they aren't, see the instructions on page 12 to pair them). It's a good idea to go ahead and set the time and your preferred language on your parent monitor now, before you start using it.

For information on how to use your new system, see the next chapter of this owner's manual.

# Step 6: Set your preferred language (optional)

You can change the language of the menus screens in the **Settings** menu.

- 1 Press the **MENU** button on the parent monitor. The menu appears on screen.
- 2 Use the arrows to highlight **SETTINGS**. Press **OK/ZOOM** to select it. The Settings menu appears on screen.
- **3** Press the down arrow to highlight **Language**. Press **OK/ZOOM** to select it.
- 4 Use the up/down arrow buttons to English, Français, or Español. Press OK/ZOOM when you're finished.

## Step 7: Set the time on the monitor

1 Press the **MENU** button on the parent monitor. The menu appears on screen.



2 Use the arrows to highlight **SETTINGS**. Press **OK/ZOOM** to select it. The Settings menu appears on screen.



**3** Press the down arrow to highlight **Time Set**. Press **OK/ZOOM** to select it.



4 Use the up/down arrow buttons to set the hours, minutes, and AM/PM. Press OK/ ZOOM when you're finished.



# OUR OF THE SYSTEM

#### Parent Monitor



#### Watching baby

You can turn the display on and off without turning the monitor off. You'll still hear your baby, but the display and SOUND LEVEL indicators will be asleep until you awaken them.

To turn the display on or off: Press the **VIDEO** button on the parent monitor.

To switch cameras: Press and hold the **VIDEO** button on the parent monitor.



accesses the system's menu screens.

ወ FOWER turns the monitor on and off (press and hold).

 $\stackrel{\rm VOL}{\leftarrow} {\rm and} \stackrel{\rm VOL}{\rightarrow}$  turn the volume down/up. In menu screens, these navigate left/right.



zooms the camera in/out.

 $\uparrow$  and  $\downarrow$  navigate up/down in menu screens.

SOUND LEVEL indicators show you the level of sound from your baby's room.



lets you talk through the camera's speaker. Press and hold while talking.



turns the screen on and off. Press and hold to switch cameras.

our of the system



#### Parent monitor side and back panels

**USB CHARGING jack** plugs into your charging/power cable to recharge or power the parent monitor.

Built-in easel stand lets you stand the unit on a flat surface.

**Foldable antenna** improves reception from the wireless camera—extend it to increase range.

#### Zoom

**To zoom the active camera:** Press the **OK/ZOOM** button on the parent monitor.

#### Talking to baby

To talk through the speaker on the active camera: Press and hold the **TALK** button on the parent monitor.

Talk normally to the parent monitor while you're pressing the **TALK** button your voice will come out on the camera's speaker.

Release the **TALK** button when you're done talking.

#### Listening to baby

The **SOUND LEVEL** indicators on the parent monitor show you at a glance the sound level in your baby's room when the screen is on, regardless of how loud the audio is on the parent monitor.

To increase or decrease the volume of the audio monitor: Press the VOL+ or VOL- buttons on the parent monitor.

#### Status Bar Indicators

Parent monitor

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Tempe readin	rature g	

III shows the strength of the current camera's signal.

**Temperature reading** shows the temperature in Fahrenheit at the active camera. If you want to change this to Celsius, see page 23 for instructions.

I indicates that the Low Battery Noise alert is on. This means the monitor gives an audio signal when it needs to be recharged. See page 18 for instructions on turning this on and off.

■ indicates that Motion Activated Video Alert is on. This means the monitor automatically switches on whenever the camera detects motion. See page 16 for instructions on turning this on and off.

•! indicates that Sound Activated Video Alert is on. This means the monitor automatically switches on whenever the camera detects sound. See page 17 for instructions on turning this on and off.

indicates that Temperature Alert is on. This means the monitor shows an alert message if the temperature at a camera gets too high or too low. See page 18 for instructions on setting temperature alerts. indicates the Lullabies are playing through one of the cameras. See page 21 for instructions on playing lullabies.

**C** indicates that the camera is using night vision. The cameras automatically switch to night vision when they detect that the room has gotten dark.

indicate that the monitor is scanning through the available cameras. The number indicates how quickly the monitor switches cameras. See page 15 for information on turning camera scanning on and off.

indicates the level of the monitor's rechargeable battery. If you see in this space, it's time to recharge. See page 3 for more information.

## **On-Screen Indicators**

appears when you've pressed the TALK button and are talking through the active camera's speaker. See page 8 for more information.



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appears when the monitor cannot get the signal from the active camera. See page 26 for more information.



appears when a Temperature Alert has been triggered because your baby's room is too hot or cold.



appears when the monitor's rechargeable battery has less than 10% charge.



## Camera (front, back, and side)



POWER (back) turns the camera on and off (press and hold).

PAIR (back) links the camera securely with the monitor (press and hold).

**DC IN (back)** plugs into your charging/power cable to power the camera.

**Mounting keyholes (bottom)** let you mount the camera on a wall (mounting hardware not included).

Thermal sensor detects the temperature around the camera.

# 3. EVERYDAY USE

This system's menus let you set up more cameras, set motion and temperature alerts, and much more. This section takes you through each menu.



Parent Monitor Menu

#### **GETTING AROUND IN THE MENUS**



/vol ← OK ZOOM

Press  $\ensuremath{\textbf{MENU}}$  to access the menus.

Use the arrows to highlight items.

Press **OK/ZOOM** to select.



#### Cameras

The **Cameras** menu lets you pair additional cameras or remove them from your list of cameras. This menu also lets you scan through your cameras one by one.

#### ACCESSING THE CAMERAS MENU

Parent Monitor



- Press **MENU** on the parent monitor.
- 2 Use the arrow buttons to highlight the **Cameras** icon, and press **OK/ZOOM** to select it.

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CAMERAS	View Camera Scan Cameras Pair Camera Delete Camera		

#### PAIRING AN ADDITIONAL CAMERA

- Before you start pairing the monitor with your new camera, bring the camera into the same room so that you have it handy. You can put it back in the baby's room once you've finished pairing. Make sure the camera is plugged in and turned on before you start.
- 2 In the **Cameras** menu, press the down arrow to highlight **Pair Camera**. Press **OK/ZOOM** to select it.

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CAMERAS	View Camera Scan Cameras Pair Camera — Camera 1 Delete Camera — Camera 2 Camera 3 Camera 4	

- **3** Press the **Pair** button on the bottom of the new camera.
- 4 Use the up/down arrows to select **Camera 3** or **Camera 4**. Press **OK/ZOOM** to select it.
- 5 If the monitor screen shows a green checkmark next to Camera, you're all set to use the monitor and the camera! (If it shows a red X, put the camera closer to the monitor and try again.)

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#### VIEWING AND SCANNING CAMERAS

You can customize how you view your cameras on screen.

#### To view a different camera:

- In the **Cameras** menu, highlight **View Camera**. Press **OK/ ZOOM** to select it.
- 2 Use the up/down arrows to select the camera you want to view. Press **OK/ZOOM** to select it. The screen switches to that camera, and the status bar at the top of the screen indicates the camera you're viewing: ①, ②, ③, or ④.

**TIP:** You can also switch cameras by pressing and holding the **VIDEO** button on the parent monitor.

Everyday use

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#### To scan through the cameras automatically:

- In the **Cameras** menu, highlight **Scan Cameras**. Press **OK/ ZOOM** to select it.

To stop scanning cameras: select Scan Cameras in the Cameras menu. Then select Scan: Off.



#### **REMOVING A CAMERA FROM THE LIST**

- In the **Cameras** menu, highlight **Delete Camera**. Press **OK/ ZOOM** to select it.
- 2 Use the up/down arrows to select the camera you want to remove from the list. Press **OK/ZOOM** to select it. The screen confirms that the camera has been deleted.

**IMPORTANT:** In order to use this camera with the system, you'll need to pair it with this monitor again.



12:00AM

Parent Monitor

Front

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# Motion/Alerts

The Motion/Alerts menu lets you set up alerts that are activated by motion, sound, or temperature in your baby's room. It also lets you set up an alert for when the monitor's rechargeable battery needs to be recharged.

#### ACCESSING THE MOTION/ALERTS MENU

- Press **MENU** on the parent monitor.
- 2 Use the arrow buttons highlight the **Motion/Alerts** icon, and press **OK/ZOOM** to select it.

Motion Activated Video: OFF Sound Activated Video: OFF Temperature Alert: OFF Low Battery Noise Alert: OFF Out of Range Alert: OFF

#### SETTING UP MOTION ACTIVATION

You can set up the monitor so that it automatically turns on video when the camera detects that your baby is moving.

In the Motion/Alerts menu, press OK/ZOOM to select Motion Activated Video.

MOTION

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2 Use the up/down arrows to select the amount of sensitivity you want for the motion sensor: ON: Low, ON: Medium, or ON: High. The status bar at the top of the screen shows an indicator for motion activation: =

Notes:

- You might want to test different levels of sensitivity for this alert, to find the best fit for your environment and preference.
- Motion activation turns on the monitor to the *last displayed camera*. It doesn't automatically switch to the camera where motion was detected

#### SETTING UP SOUND ACTIVATION

You can set up the monitor so that it automatically shows video when the camera detects sound from the active camera.



- In the Motion/Alerts menu, press OK/ZOOM to select Sound Activated Video.
- 2 Use the up/down arrows to select the amount of sensitivity you want for the sound sensor: ON: Low, ON: Medium, or ON: High. The status bar at the top of the screen shows an indicator for sound activation:

**Note:** You might want to test different levels of sensitivity for this alert, to find the best fit for your environment and preference. If you have multiple cameras, sound activation works for the last displayed camera.



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#### SETTING TEMPERATURE ALERTS

These alerts tell you when your baby's room is too hot or too cold.

In the Motion/Alerts menu, select Temperature Alert.

2 Activate the temperature alert you want to use, then set it. The status bar at the top of the screen will show an indicator for temperature alerts: **1**.

To set a high temperature alert: Highlight High Temp: ON and press OK/ZOOM. Use the up/down arrows to set the temperature you want to set for the high temperature alert. Press OK/ZOOM to set it.

To set a low temperature alert: Highlight Low Temp: ON and press OK/ZOOM. Use the up/down arrows to set the temperature you want to set for the low temperature alert. Press OK/ZOOM to set it.

If the temperature in your baby's room goes beyond the limit(s) you set, the parent monitor displays an alert.

#### SETTING A LOW-BATTERY ALERT

This alert tells you when the monitor needs to be recharged.

- In the **Motion/Alerts** menu, highlight **Low Battery Noise** and press **OK/ZOOM** to select it.
- 2 Use the up/down arrows to turn the low-battery alert on or off. The status bar at the top of the screen shows an indicator for the low-battery alert: [].

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#### SETTING AN OUT-OF-RANGE ALERT

This alert tells you when the monitor is disconnected from or out of range of the camera (for example, if the camera's lost power).

- 1 In the Motion/Alerts menu, highlight Out of Range Alert and press OK/ZOOM to select it.
- 2 Use the up/down arrows to turn the out-of-range alert on or off. The status bar at the top of the screen shows an indicator for the out-of-range alert: **!**.



# Sleep Mode

You can set up your monitor to turn off the display automatically after a set amount of time.

#### ACCESSING THE SLEEP MODE MENU

- Press **MENU** on the parent monitor.
- 2 Use the arrow buttons to highlight the **Sleep Mode** icon, and press **OK/ZOOM** to select it.

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SLEEP MODE	Sleep Mode (video off, – OFF ON: 5 mins ON: 30 mins ON: 60 mins	sound	on)

Parent Monitor Front

#### SETTING SLEEP MODE

- 1 In the **Sleep Mode** menu, press **OK/ZOOM** to turn sleep mode on.
- 2 Use the up and down arrows to select the delay before the display turns off automatically: 5, 30, or 60 minutes. (The audio from your camera will stay on even when the display is off.)



12:00AM

Parent Monitor Front

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"Mozart"

Waves
Play All

"Twinkle, Twinkle Little Star"
 "Brahms' Lullaby"
 White Noise

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LULLABIES

## Lullabies

This Project Nursery system comes with 3 lullabies, a nature sound, and white noise ready to play—simply choose the one you want, and the camera you're on will play it back.

#### PLAYING LULLABIES OR WHITE NOISE

- Make sure the monitor is displaying the camera you want to play the lullaby on. If you want to play on a different camera, press the **MENU** button and select **CAMERAS**. Then press **OK/ZOOM** to select **View Camera** and choose the camera you want.
- 2 Press the **MENU** button to access the main menu.
- **3** Highlight **LULLABIES** and press **OK/ZOOM** to choose it.
- 4 Highlight the option you want to play and press **OK/ZOOM** to start playing it. The status bar at the top of the screen shows an indicator for lullabies: ♪.

**NOTE:** If there's a lullaby currently playing on a camera, a green arrow icon appears next to it.





12:00AM 📖

# Display

You can adjust the brightness of the display, and set it to automatically dim after a set amount of time.

#### **ADJUSTING BRIGHTNESS**

- Press **MENU** on the parent monitor.
- 2 Use the arrow buttons to highlight the **Display** icon, and press **OK/ZOOM** to select it.
- 3 In the **Display** menu, highlight **Adjust Brightness**, and press **OK/ZOOM** to select it.
- 4 Use the up and down arrows to adjust the brightness. Press **OK/ZOOM** when you've finished.

#### SETTING AUTO DIMMING

- In the **Display** menu, highlight **Auto Dimming**. Press **OK/ ZOOM** to select it.
- 2 Use the up and down arrows to choose the delay for auto dimming the display: 5, 10, or 30 minutes. Press **OK/ZOOM** to select.



Adjust Brightness

Auto Dimming



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DISPLAY



## Settings

The Settings menu lets you customize the monitor to match your preferences. It also gives you technical information about the monitor and support.

#### ACCESSING THE SETTINGS MENU

Parent Monitor



- Press **MENU** on the parent monitor.
- 2 Use the arrow buttons to highlight the **Settings** icon, and press **OK/ZOOM** to select it.



#### SETTING YOUR TEMPERATURE PREFERENCE

- In the **Settings** menu, press **OK/ZOOM** to select **Temperature**.
- 2 Use the up and down arrows to select how you'd like temperature to be displayed: in degrees Fahrenheit or Celsius. Press OK/ZOOM when you've finished.





#### SETTING THE TIME

- 1 In the **Settings** menu, press the down arrow to highlight **Time Set**. Press **OK/ZOOM** to select it.
- 2 Use the up/down arrows to set the time. Press **OK/ZOOM** when you're finished.



#### SETTING YOUR PREFERRED LANGUAGE

- 1 In the **Settings** menu, press the down arrow to highlight **Language**. Press **OK/ZOOM** to select it.
- 2 Use the up/down arrows to choose your preferred language. Press **OK/ZOOM** when you're finished.



#### **RESETTING TO FACTORY SETTINGS**

If you've tried all of the troubleshooting solutions to solve a problem, and nothing seems to work, you might need to reset the monitor to its factory settings and start setup again. WARNING: Resetting to factory settings erases all of your custom settings. You will have to set up the monitor from scratch.

# GETTING SUPPORT AND TECHNICAL INFORMATION

- In the Settings menu, press the down arrow to highlight one of the support or technical information options: Support or Product Information. Press OK/ZOOM to select it.
- 2 Press **OK/ZOOM** to exit.

# 4. TROUBLESHOOTING / FAQS

Most issues with the Project Nursery baby monitoring system can be solved by following one of the troubleshooting tips below. For additional assistance, please call 1-844-393-7338.

#### I don't see video from the camera on my monitor.

+ Make sure your monitor is turned on (press the Power button). If it is, press the **VIDEO** button to make sure the monitor's display is awake. Make sure the camera is plugged in to a working outlet and turned on.

#### I see the $\stackrel{\text{$\widehat{P}$}}{=}$ icon on the screen.

- + Make sure the camera you're trying to view is plugged in to a working outlet and turned on.
- + Make sure the monitor is within range (maximum 800 ft) of the camera you're trying to display (certain kinds of signal obstacles, like large metal objects, might shorten the range somewhat).
- + The monitor might have become un-paired with the camera. See page 13 for instructions on pairing a monitor and camera.

#### I can't hear sounds from baby's room.

- + Make sure the monitor is turned up. Press the **VOL+** button until you hear sounds from your baby's room.
- + Make sure the microphone on the camera is not blocked. The microphone is just above the lens.

#### The lullabies aren't playing.

+ Make sure you've chosen the camera you want the lullabies to play on before you start the lullaby. Go to **Cameras** > **View Camera** and choose the camera you want. Then go to **Lullabies** and select an option to play.

#### The temperature alerts don't work.

- + Make sure you've set the temperature preference to the system you use, Fahrenheit (standard in the US) or Celsius (standard outside the US). To switch your temperature preference, go to Settings > Temperature.
- + Make sure you've set the right kind of temperature alert—for example, if you want to make sure your baby's room does not get below 68 degrees Fahrenheit, set the Low Temp Temperature Alert to 68. If you want to make sure your baby's room doesn't get above a certain temperature, set the High Temp Temperature Alert to that temperature.

#### Motion alerts don't work.

- + You might need to adjust the sensitivity of the alerts—for example, if Motion Activated Video is set to ON: Low, the monitor will not come on as often as when Motion Activated Video is set to ON: Medium or ON: High. To adjust this setting, go to Motion/Alerts > Motion Activated Video.
- + Motion activation turns on the monitor to the *last displayed camera*. It doesn't automatically switch to the camera where motion was detected

#### Sound alerts don't work.

- You might need to adjust the sensitivity of the alerts—for example, if Sound Activated Video is set to ON: Low, the monitor will not come on as often as when Sound Activated Video is set to ON: Medium or ON: High. To adjust this setting, go to Motion/Alerts > Sound Activated Video.
- + You might need to change the active camera—sound alerts work for the active camera only. Press **VIDEO** to make sure the camera you want to use for sound alerts—the one closest to your baby, for example—is the one displayed.

#### The menus are in a different language.

+ You can change the language used in the menus by going to the **Settings** menu, selecting **Language**, and using the arrow buttons to select your preferred language.

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