

BABY PIXEL[®] ZOOM HD[™]

5.0 inch high definition color video monitor

SEE, HEAR, AND KNOW
THAT BABY IS OK[™]

Keep this instruction manual for future reference.
Please read the following instructions and warnings carefully.

1 SETTING UP THE CAMERA & HANDHELD SCREEN

Charge the Handheld

Charge for 7 hours before first use.
After the initial charge, recharge when necessary for 7 hours. We recommend charging overnight.

NOTE: While powered off, you will not see an indicator that the handheld is charging. LED will light up for 5 seconds to let you know it is charging, then shut off.

Install the Nursery Camera

NOTE: For best picture focus, place camera 6 to 8 ft. from crib.

1. Plug in nursery camera.
2. Place camera on a flat surface, such as a dresser or shelf.
3. Or, mount the camera on a wall using the screw and wall anchor provided.

Secure the Camera Cord

NEVER place the camera or cords within 3-feet of the crib. Secure the cord to your wall using the 6 security clips included to keep the cord away from baby's reach.

Power on the Nursery Camera & Parent Handheld

1. Press and hold the camera **POWER** button for 3 seconds.

A small green indicator light will appear above the lens.

2. Press and hold the handheld **POWER** button for 3 seconds.

The handheld will automatically sync with the camera.

NOTE: The handheld unit and the camera are synced at the factory for privacy reasons. (If the handheld and camera are not synced with each other for any reason, see "Adding a Camera" section.)

Congratulations! You are now ready to use your Baby Pixel[®] Zoom HD[™] Digital Color Video Monitor!

2 GETTING TO KNOW YOUR HANDHELD

Screen Icons

- AM/PM Time
- Lullabies & White Noise
- VOX
- Zoom (6 levels)
- Temperature
- Camera Selection
- Reception
- Battery Life/Plugged In

Function Buttons

- SleepZone[®]
- Power/Video
- Moonlite[®]
- Zoom
- Volume
- Menu/Select
- Up/Down/Left/Right
- Talk-Back



Menu Options

Press the **MENU/SELECT** button to access the menu options. Use the **LEFT/RIGHT ARROW** buttons to highlight the Menu items. Press **MENU/SELECT** to confirm a selection.

To exit menu, tap the power button once. Menu also exits after 8 seconds of inactivity.

- VOX Menu
- SleepZone[®] Menu
- Camera Menu
- Settings Menu
- Lullabies/ White Noise Menu

Flip out the kick-stand and place the monitor on a stable, level surface.

3 ADJUSTING THE HANDHELD SETTINGS

Improve Reception

Flip up antenna to improve reception.

Handheld Screen Brightness

1. Press **MENU/SELECT** button.
2. Press the **RIGHT ARROW** button to highlight the Settings icon.
3. Press **MENU/SELECT**.

4. Press the **RIGHT ARROW** button to highlight the brightness icon.
5. Press **MENU/SELECT**.

Handheld Screen Brightness (continued)

6. Press the **RIGHT/LEFT ARROW** buttons to adjust the screen brightness.
7. Press **MENU/SELECT** to confirm.

Volume

Press **VOLUME** button to increase/decrease sound level.

Temperature Display

1. Press **MENU/SELECT**.
2. Press the **RIGHT ARROW** button and highlight the Settings icon.
3. Press **MENU/SELECT**.

4. Press the **RIGHT ARROW** button to highlight the Temperature icon.
5. Press **MENU/SELECT**.

6. Press the **LEFT/RIGHT ARROW** button to select °F or °C.
7. Press **MENU/SELECT** to confirm and exit temperature settings.

Clock

1. Press **MENU/SELECT**.
2. Press the **RIGHT ARROW** button to highlight the Settings icon.
3. Press **MENU/SELECT**.

4. Press the **RIGHT ARROW** button and highlight the Clock icon.
5. Press **MENU/SELECT**.

4 VIEWING YOUR BABY

Remote Camera Steering

Remotely control the camera angle from the handheld. Use the **UP/DOWN/LEFT/RIGHT ARROW** buttons to move the camera angle up, down, and side to side.

Digital Zoom

1. Press the **ZOOM** button to zoom in.
 - A zoom icon will appear briefly in the screen's bottom right corner.
 - The zoom icon will appear at the top of the screen.
 - There are 6 levels of zoom.

SleepZone[®] Virtual Boundary Box

The SleepZone[®] feature creates a virtual boundary box within your screen. This feature alerts you with a sound on your handheld if baby crosses the virtual boundary or an object enters the boundary area you've set.

1. To activate, press the **SleepZone[®]** button (automatically set to a default area).

2. To adjust the baby boundary area, press and hold the **SleepZone[®]** button for 3 seconds.

- Adjust the camera view with the **UP/DOWN/LEFT/RIGHT ARROW** buttons.
- Use the **ZOOM** button to bring the image closer.
- Press **MENU/SELECT** to confirm.

- Adjust the size of the **SleepZone[®]** with the **LEFT/RIGHT ARROW** buttons.
- There are two box size options to choose from.

- Adjust the Baby Boundary ALARM volume with the **UP/DOWN ARROW** buttons.
- Press **MENU/SELECT** to confirm.

- NOTE:** All buttons except for **SleepZone[®]**, **POWER**, and **MENU/SELECT** will become inactive.
- To shut off SleepZone[®], press the **SleepZone[®]**, **POWER**, and **MENU/SELECT** button.
- SleepZone[®] can only be used on one camera at a time.

You can also access SleepZone[®] feature through the MENU.

1. Press **MENU/SELECT** button to enter the menu screen.
2. Press the **RIGHT ARROW** button to highlight SleepZone[®], and press **MENU/SELECT** button to confirm.

To extend battery life, we recommend plugging in your handheld while using the SleepZone[®] feature.

Video On/Off Power Save Mode

This feature helps conserve battery life by automatically turning off the screen when the handheld is not plugged into an A/C adapter (after 2 minutes, or 30 seconds if VOX or SleepZone[®] is on).

1. To turn VIDEO OFF and conserve battery power, press the **POWER/VIDEO** button.

- The screen will go dark.
- The audio feature will remain activated, allowing you to monitor sounds.
- If VOX feature is on, video will turn on automatically when sound is detected.

2. To turn VIDEO ON, press the **POWER/VIDEO** button.

5 HEARING & SOOTHING YOUR BABY

Sound-Activated Lights

The LED light bar on the side of the handheld will light up as it picks up noises, even in power save mode.

(When the battery is low, the first LED flashes red and the handheld beeps.)

Talk-back to Baby

Reassure and soothe baby with the sound of your voice and the press of a button.

1. Press and hold the **TALK-BACK** button to talk to your baby. The talk-back icon will appear briefly in the screen's bottom right corner.
2. Release the button to end talk-back mode.

Voice-Activated Screen Wake-up (VOX)

The VOX feature, when on, will turn on your screen when it is in power save mode and the camera picks up a sound.

1. Press the **MENU/SELECT** button to enter menu screen.
2. Use the **LEFT ARROW** button to highlight the VOX icon and press **MENU/SELECT**.

3. Press the **LEFT/RIGHT ARROW** buttons to highlight VOX on or VOX off.
4. Press **MENU/SELECT** to confirm.

The VOX icon will appear at the top of the screen.

NOTE: When VOX feature is on, VOX is temporarily suspended when lullabies/white noise are in use. VOX reactivates when lullabies/white noise turn off.

Lullabies and White Noise

1. Press the **MENU/SELECT** button to enter the menu screen.
2. Press the **RIGHT ARROW** button to highlight Lullabies and White Noise icon.
3. Press **MENU/SELECT**.

4. Press the **LEFT/RIGHT ARROW** buttons to select a different lullaby or white noise. Press **MENU/SELECT**.

- A lullaby/white noise will play. The lullaby icon will appear at the top of the screen.

Once you choose the lullaby or white noise sound that you like, this will remain the active sound until you make a different selection.

- Lullabies/white noise can be turned on and off by pressing the button on the back of the camera.

NOTE: Lullabies/white noise will turn off automatically after 20 minutes.

Lullabies/white noise can also be turned off through the lullabies/white noise menu.

1. Navigate to the lullabies/white noise menu.
2. Press the **RIGHT ARROW** button to select the No Sound icon.
3. Press the **MENU** button.

Moonlite® Night Vision Boost

The Moonlite® Night Vision Boost feature helps provide better viewing of your baby, temporarily, when the room is dark.

1. Press and hold the **MOONLITE®** button to illuminate a small LED light on the camera.

• A **MOONLITE®** icon will appear in the lower right-hand corner of the screen while button is pressed.

• When you release the button, the camera will return to normal black & white night vision.

• Depending on how far you have placed the camera from the crib, you can optionally adjust the **MOONLITE®** brightness.

• Moonlite® will automatically turn off after seven seconds.



Moonlite® Brightness Adjustment

1. Press the **MENU** button.

2. Press the **RIGHT ARROW** button to highlight the Settings icon.

3. Press **MENU/SELECT**.



4. Press the **RIGHT ARROW** button to highlight the Moonlite® icon.



5. Press **MENU/SELECT**.

6. Press the **LEFT/RIGHT ARROW** buttons to adjust Moonlite® brightness.

7. Press the **MENU/SELECT** button to exit.



Caution: Do not stare directly at Moonlite® LED for prolonged periods of time.

6 ADDING AND VIEWING CAMERAS

Camera Options Menu

1. Press the **MENU/SELECT** button.

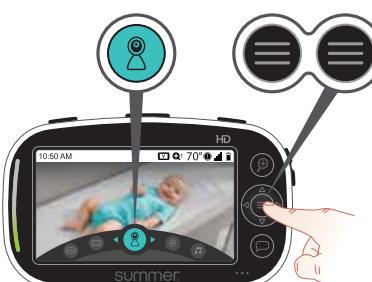
By default, Camera Options will be highlighted in the menu navigation bar.

2. Press **MENU/SELECT** to confirm.

Four Camera Option Icons will appear in the Menu Bar.

- View Cam
- Scan
- Add Cam
- Delete Cam

Note: If only one camera is synced to the handheld, VIEW CAM and SCAN will be grayed out and not available.



Adding a Camera

Your digital video monitor accepts up to 4 cameras total. Select the one you want to view, or use auto-scan mode to cycle through each camera on a 10-second rotation.

1. Plug in camera. A small solid green light above the lens will indicate power. If not, press and hold the **POWER** button for 3 seconds until the green light appears.

2. On the handheld, press **MENU/SELECT** twice to open the Camera Options Menu.

3. Press the **RIGHT ARROW** button to highlight the Add Camera icon.

4. Press **MENU/SELECT**.



5. Press the **LEFT/RIGHT ARROW** buttons to highlight the desired camera.

Icons for Synced Cameras:

• Blue icons indicate synced cameras.

• Gray icons indicate cameras not yet synced.

• A blue ring indicates current viewing camera.

6. Press **MENU/SELECT**.



• A syncing icon will appear next to the corresponding camera number.

Adding a Camera (continued)

• If sync is successful, video will appear from the newly added camera with a blue ring around the camera icon.



• If sync is unsuccessful, a small camera with an X will appear over the camera icon.

Repeat steps from this section to sync, making sure the camera and handheld are next to each other.



Deleting a Camera

1. Press **MENU/SELECT** twice to enter the Camera Options Menu.

2. Use the **RIGHT ARROW** button to highlight the Delete Camera icon.

3. Press **MENU/SELECT**.



4. Use the **LEFT/RIGHT ARROW** buttons to highlight the camera you want to delete.

5. Press **MENU/SELECT** button to delete camera.

The Camera icon will turn gray once disconnected.



Selecting a Camera (continued)

4. Use the **LEFT/RIGHT ARROW** buttons to highlight the camera you want to select. Synced cameras appear in blue. Current viewing camera is outlined.

5. Press **MENU/SELECT**.



Video from the selected camera will appear on the screen.

• The camera number (1-4) icon will briefly appear in the screen's lower right corner.

• The camera number icon at the top of the screen will change to the selected camera.

NOTE: If using SleepZone®, it will deactivate when you select a different camera or use Scan Mode.



Scanning Cameras

Scan Mode cycles through each active camera every 10 seconds.

NOTE: Scan Mode is only available if more than one camera is synced with the handheld.

1. Press **MENU/SELECT** twice to enter the Camera Options Menu.

2. Use the **RIGHT ARROW** button to highlight the Scan Cameras icon.

3. Press **MENU/SELECT** to confirm.



The scan status bar will appear on the right side of the screen.

• A red icon indicates cameras that have lost a signal.



• Camera Number icon in the indicator bar changes to show which camera is currently being viewed.

• Press any button to stop scanning.



FCC INFORMATION

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION: Changes or modifications not expressly approved by Summer Infant may void the users authority to operate this equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiver
- Increase the separation between the equipment and the receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

CAUTION: 1. To comply with FCC RF exposure compliance requirements, a separation distance of at least 7.9 in. (20 cm) must be maintained between the antenna of this device and all persons. 2. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Summer Infant (USA), Inc. Monitor Warranty Policy

Summer Infant (USA), Inc. will repair or replace (at our option) your unit free of charge for 12 months from the date of purchase if the unit is defective in workmanship or materials. To claim your repair/replacement, the product must be returned to Summer Infant along with a copy of the original purchase receipt. In the absence of the purchase receipt, the warranty will be 12 months from the date of manufacture. This warranty does not apply to normal wear or damage from misuse, abuse, improper storage and handling, installation, accident, unauthorized repair or alteration. Please contact our Consumer Relations Team by phone at 401-671-6551 or via e-mail at summerinfant.com/contact for details. For sale and use in the USA. The warranty is null and void if used outside its intended territory.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1) This device may not cause interference. (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) L'appareil ne doit pas produire de brouillage; (2) l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Cet équipement est conforme aux limites d'exposition aux radiations IC CNR-102 établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps.

We're here to help!

If you have issues or questions not addressed in this Owner's Guide, contact us at 401-671-6551 or www.summerinfant.com/contact Do not return the product to the store.

ORDERING REPLACEMENT PARTS

To order replacement parts or extra cameras, contact our Consumer Relations Team at 401-671-6551 or visit www.summerinfant.com/contact

- Camera AC Adapter: #29580-05
- Handheld AC Adapter: #29580-13
- Extra Camera: #36054
- (8) Rechargeable Ni-MH AAA size 1600mAh 4.8V batteries: #36044-10

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for future reference.
Made in China. 11/18

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Tools required for wall mount: Screwdriver and drill (not included). For adult use only.

⚠ WARNING

Adult assembly required. Keep small parts away from children when assembling.

⚠ WARNING

THIS PRODUCT CANNOT REPLACE RESPONSIBLE ADULT SUPERVISION.

• **STRANGULATION HAZARD** - Children have STRANGLED in cords. Keep this cord out of reach of children (more than 3 feet (0.9 m) away from the crib). Use enclosed Security Clips to help secure cord away from baby's reach. Never use extension cords with AC Adapters. Only use the AC Adapters provided.

• When an AC Adapter is plugged into an electrical outlet, do not touch the exposed end.

• Test monitor before first use, periodically, and when changing location of the Camera.

• Do not use monitor near water (such as bathtub, sink, etc.).

• Keep monitor away from heat sources (such as stoves, radiators, etc.).

• Make sure there is proper ventilation around all monitor components. Do not place on sofas, cushions, beds, etc. which may block ventilation.

• This product is not a toy. Do not allow children to play with it.

• This product contains small parts. Adult assembly required. Exercise care when unpacking and assembling the product.

⚠ BATTERY WARNING

• Use only the original rechargeable battery provided. Please contact Summer Infant (USA), Inc. for replacement battery. Contact information can be found on the back page of these instructions or on the battery itself.

• Do not short-circuit supply terminals.

• Only the recommended battery or equivalent are to be used, volts and size.

• Remove battery when product is stored for long periods of time or when battery is exhausted.

• Dispose of exhausted battery properly.

• Keep all batteries away from children.

IMPORTANT SAFETY INSTRUCTIONS

- 1) Read Instructions - All the safety and operating instructions should be read before the product is operated.
- 2) Retain Instructions - The safety and operating instructions should be retained for future reference.
- 3) Heed Warnings - All warnings on the product and in the operating instructions should be adhered to.
- 4) Follow Instructions - All operating and use instructions should be followed.
- 5) Cleaning - Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- 6) Attachments - Do not use attachments not recommended by the product manufacturer as they may cause hazards.
- 7) Water and Moisture - Do not use this product near water - for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.
- 8) Accessories - Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.
- 9) Ventilation - Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surfaces. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
- 10) Power Sources - This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
- 11) Power-Cord Protection - Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.
- 12) Power Lines - An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
- 13) Overloading - Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
- 14) Object and Liquid Entry - Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
- 15) Servicing - Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
- 16) Damage Requiring Service - Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - a) When the power-supply cord or plug is damaged,
 - b) If liquid has been spilled, or objects have fallen into the product,
 - c) If the product has been exposed to rain or water,
 - d) If the product does not operate normally by following the operating instructions. Adjusting only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation,
 - e) If the product has been dropped or damaged in any way, and
 - f) When the product exhibits a distinct change in performance - this indicated a need for service.

- 17) Replacement Parts - When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
- 18) Safety Check - Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.
- 19) Wall or Ceiling Mounting - The product should be mounted to a wall or ceiling only as recommended by the manufacturer.
- 20) Heat - The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

