

# BABY PIXEL™

5.0" touchscreen color video monitor

TOUCH SCREEN REMOTE STEERING DIGITAL PRIVACY TEMP DISPLAY TALKBACK TO BABY

Thank you for purchasing the Baby Pixel™ Digital Color Video Monitor by Summer Infant. Please read the following instructions and warnings carefully. Keep this instruction manual for future reference.

## 1 SET-UP

### Charge the Handheld

Charge for 7 hours before first use.

### Install the Camera

For best picture focus, place camera 6 to 8 ft. from crib. Plug in camera. Place camera on a flat surface, such as a tabletop, or shelf 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.

**Read all warnings prior to using this product.**

**WARNING**

**STRANGULATION HAZARD:** Children have strangled in cords. Keep this cord out of the reach of children (more than 3 ft. (0.9m) away).

## 1 SET-UP (continued)

### Power on the Camera and Handheld

Press the power/nightlight button on the **camera** and hold for 3 seconds. A green light will appear near the lens.

Press and hold the power button on the **handheld** unit for 3 seconds. The handheld will automatically sync with the camera. *(The handheld unit and the camera are paired at the factory for privacy reasons. If the handheld and camera are not paired with each other for any reason, see Adding a Camera in the user guide.)*

**Congratulations!** You are now ready to use your Baby Pixel™ Digital Color Video Monitor!

## 2 SCREEN ICONS & FUNCTION BUTTONS

- ### Screen Icons
- Clock 12/24 HR
  - Vox Indicator
  - Zoom
  - Nightlight
  - Temperature
  - Reception
  - Camera Selection
  - Battery Life/ Plugged In

- ### Function Buttons
- Power/Menu
  - Moonlite™
  - Zoom/Video
  - Camera Steering
  - Volume
- Flip out the kick-stand and place the monitor on a stable, level surface.

- ### Touch Screen Function Buttons
- Moonlite™ Brightness
  - Camera Options
  - Time / Temp Settings
  - Screen Brightness
  - Talk-back
  - SleepZone™
  - Vox on / off
  - Nightlight

## 3 USING THE HANDHELD

### Volume

Use the up/down arrow buttons to increase and decrease the volume.

### 360Tilt™ Camera Steering

Press and hold the camera steering button. This feature allows you to control the camera viewing position remotely by tilting the handheld backward and forward and side to side. The camera will replicate the position of the handheld until you release the button.

### Touchscreen Camera Steering

Tap the camera steering button once. Four camera steering arrows will appear on the screen. Touch or hold the arrows to reposition the camera.

### Video On/Off Power Save

To conserve battery power, press and hold the **VIDEO** button for 1 second to turn off the handheld's video. The screen will go dark. This feature allows you to preserve battery life when not plugged into A/C adapter. The audio feature will remain activated allowing you to monitor sounds. You can turn the screen back on by pressing the video button or tapping the screen or moving the handheld. When handheld is not plugged in, screen will automatically turn off after 30 seconds. If Vox feature is on, video will turn on automatically when sound is detected.

### Moonlite™ Night Vision Boost

The Moonlite™ Night Vision Boost feature is to help provide better viewing of your baby, temporarily, when the room is dark. 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. Moonlite will automatically turn off after several seconds. Depending on how far you have placed the camera from the crib, you can optionally adjust the **MOONLITE** brightness.

### Moonlite™ Brightness Adjustment

Press the **MENU** button. Touch the **MOONLITE** icon in the touchscreen. Press either the plus or minus icon to adjust the moonlight brightness. Caution: Do not stare directly at Moonlite LED for prolonged periods of time.

### Sound Activated Lights

The LED light bar on the top of the handheld will light up as it picks up noises, even in power save mode. When battery is low, the first LED flashes red and handheld beeps.

### Menu/Power

Press the **MENU/POWER** button to access the touchscreen menu features screen. Press and hold the **MENU/POWER** button for 3 seconds to turn off handheld.

### Brightness

Press the **MENU** button. Touch the **BRIGHTNESS** icon in the touchscreen menu. Press either the plus or minus icon to adjust brightness.

### Talkback

Press the **MENU** button. Touch and hold the **TALKBACK** icon in the touchscreen. You can speak with your baby.

Release the button when done talking to the baby. The icon will reduce down to the smaller talkback icon. The **TALKBACK** icon will remain on the screen for 10 seconds. You can begin talking again by pressing and holding the icon within that time. To exit talk-back mode, press the menu button once or wait 10 seconds to automatically exit talk-back mode.

### Vox (Voice Activated Video) On/Off

The Vox feature, when on, will turn on your screen when it is power save mode and the camera picks up a sound. To turn Vox mode off, press the **MENU** button. Press the **VOX** icon. Turn vox alert on or off. Vox icon is displayed on indicator bar when active.

## SleepZone™ Virtual Boundary

The SleepZone™ feature creates a virtual boundary area within your screen view and is designed to help alert you with a sound on your handheld if any object crosses through this boundary box. To use SleepZone, first press the **MENU** button. Press the **SLEEPZONE** icon. Press the **MINUS/PLUS** icon on the lower left-hand side of your screen to adjust between the two box size options – small or large. You can use camera steering and the zoom button to position the box around your baby. Choose alert volume level by pressing one of the alert icons on the right side of the screen. Press **CHECK** to complete SleepZone set up. **X** icon and boundary box will stay visible while in the SleepZone mode. To exit out of SleepZone mode, press the **X** icon.

Recommended to plug in your handheld when using the SleepZone feature to extend battery life.

### Nightlight

Press the **MENU** button. Touch the **NIGHTLIGHT** icon in the touchscreen. Touch the **BLUE NIGHTLIGHT ICON** and the camera will emit a soft blue glow. Touch the **RED NIGHTLIGHT ICON** and the camera will emit a warm red glow. Nightlights are comforting to little ones, especially toddlers who become scared in a pitch black room. Touch the **GRAY NIGHTLIGHT ICON** to turn off.

**3 USING THE HANDHELD (continued)**

**Camera Options Menu**  
Press the **MENU** button. Touch the **CAMERA** icon in the touchscreen. Scan, view cam, add cam, and delete cam icons will appear on the bottom of the screen.

- Scan
- View Cam
- Add Cam
- Delete Cam

**Scanning Cameras**

When using multiple cameras, go into scan mode by touching the **SCAN** icon. Scanning cameras will begin. Scan icon will appear in the lower right-hand corner of the screen cycling through each active camera every 8 seconds. To stop scanning, tap the anywhere on the screen.

**Select Camera**

Touch the **SELECT CAMERA** icon. Touch **NUMBER** icon to select an available camera (blue color indicates paired cameras).

Selected camera's view will appear on the handheld screen. An icon showing camera number will appear in the lower right-hand corner of the screen for 3 seconds. Camera number on indicator bar will change to selected camera.

**Adding a Camera:**

Follow instructions and warnings to set up additional camera. Turn on camera, then press and hold the camera power button for approximately 7 seconds. Blue lights will flash on camera while syncing. On the handheld, touch the **ADD CAMERA** icon in the camera options menu. Touch a gray camera icon and press the **CHECK** icon. Synced cameras are shown in blue. Icons for additional cameras not yet synced are shown in gray. If sync is successful, you will see video from newly added camera. If "NO SYNC" appears on screen, try again from the top of this section.

*(Note: This product can accept up to 4 cameras and operates on audio and video auto-scan to view each camera on an 8-second rotation. To order an additional camera (Item #29970), please contact our Consumer Relations Team by phone at: 401-671-6551 or via email at: www.summerinfant.com/contact for details.)*

**Deleting a Camera:**

Touch the **DELETE CAMERA** icon. Select camera to delete. Touch the **CHECK** icon.

**Time and Temperature**

Press the **MENU** button. Touch the **TIME/TEMP** icon in the touchscreen. Touch the arrows to set the time. Select either Fahrenheit or Celsius. Select either 12hr or 24hr clock setting. Press **CHECK** icon to accept changes.

**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 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, Inc. Monitor Warranty Policy**

Summer Infant, 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 Customer Service Department 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.

**PROBLEM SOLVING**

**No picture or sound**

- Make sure the camera and handheld monitor unit are turned on
- Make sure the camera and handheld monitor unit are paired
- Make sure the AC adapters are plugged in
- Make sure the outlets are working

**Sound but no picture**

- Press the Zoom/Video Button once to turn on video mode
- Check to make sure nothing is blocking the camera
- Test reception by moving the handheld unit and/or camera to different locations
- Make sure the camera and handheld monitor unit are paired.

**Picture but no sound**

- Power the handheld completely off, then turn handheld back on.
- Turn up the volume using Volume Control.

**Picture not clear**

- Position the handheld unit closer to the camera.
- Move the handheld unit away from other electronic devices, cordless phones, etc.
- Adjust the brightness using the Brightness Control
- Test reception by moving the handheld unit and/or camera to different locations
- Place camera 6 to 8 ft. from crib for optimized focus. Make sure to follow instructions and warnings for camera placement.

**Squealing sound coming from speaker on Handheld Unit**

- Move the handheld unit and camera further away from each other
- Turn the volume down using Volume Control
- Power the handheld completely off, remove and re-insert the battery then turn handheld back on.

**REPLACEMENT PARTS**

**REPLACEMENT PARTS**  
If you need to order a replacement part or want to order an Extra Camera, you can contact our Customer Relations Department at 401-671-6551 or via email at [www.summerinfant.com](http://www.summerinfant.com)

- Extra Camera: #29970
- Camera AC Adapter: #29580-05
- Handheld AC Adapter: #29580-13
- Handheld rechargeable Ni-MH battery pack: #29580-10

**CONTACT**

Summer Infant stands behind all of its products. If you are not completely satisfied or have any questions, please contact our Consumer Relations Team at 401-671-6551 or [www.summerinfant.com](http://www.summerinfant.com)

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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, 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.

