



**02180A**

Please read the following instructions  
and warnings carefully.

Keep this instruction manual  
for future reference.

Tools required:  
Phillips head screwdriver (not included).

**For Technical Support Call 1-800-268-6237 or  
E-Mail at [customerservice@summerinfant.com](mailto:customerservice@summerinfant.com)**

For use with children from birth and up.



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



## INSTRUCTION MANUAL

### **DAY AND NIGHT VIDEO MONITOR**

Thank you for buying the 900 MHz Day and Night Video Monitor  
from Summer Infant. Now you can hear and see your baby!  
Ideal for older children too – monitor playroom activities!



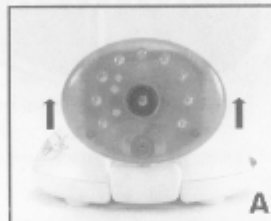
**CAUTION:**  
**KEEP SMALL PARTS OUT OF CHILD'S REACH.**

See page 8 (back page) for contact information if you should need to order  
replacement or additional products.

## QUICK SET UP:

Read the instruction manual for more detailed instructions and explanations.

- Place Camera in nursery facing crib (do not place in crib or within child's reach). Tilt the Camera/Microphone so it is facing baby (Figure A). Use Security Clips included to secure Camera's cord away from baby's reach (Figure B). Camera may be attached to a wall using wall anchor and screw (included) (Figure C).
- Plug small AC Adapter into Camera's AC Adapter Jack and other end of cord into a standard electrical outlet.
- Turn Camera on and set Channel Selector (A/Off/B) to channel A.
- Position TV in the room away from nursery. Plug large AC Adapter into TV's AC Adapter Jack and plug the other end into a standard electrical outlet.
- Turn TV on using Power On/Volume Dial. Set Channel Selector to channel A. You should now see a view of and hear sounds from the nursery. If you don't get a picture, press the Quick View/Video On/Off Button.
- If the picture is not clear, try switching both the Camera and the TV to channel B. Sometimes a slight adjustment to the Camera or TV can make a significant difference in reception.
- Adjust the volume on the TV as needed.



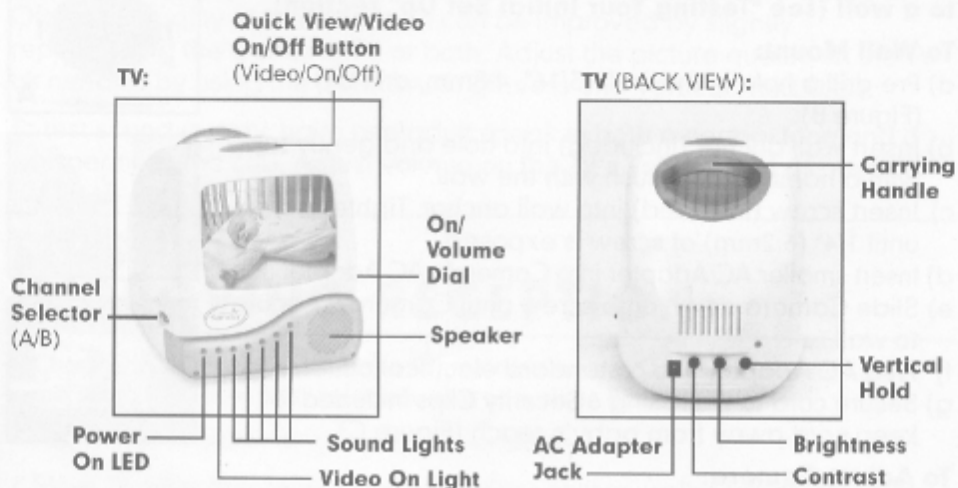
## **WARNING:**

**THIS PRODUCT CANNOT REPLACE RESPONSIBLE ADULT SUPERVISION.**

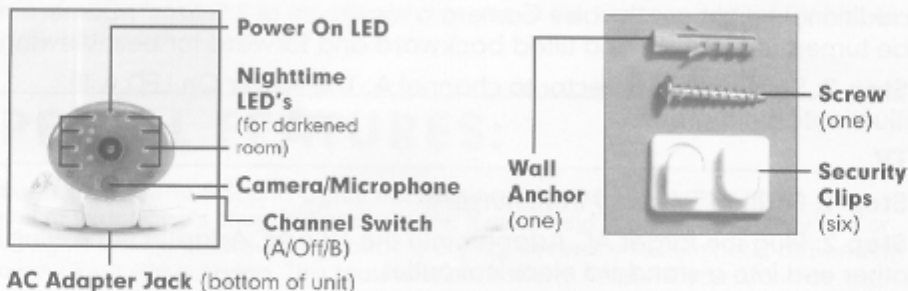
- Prevent cord entanglement – do not place Camera in crib or within arm's reach of the baby. Use enclosed Security Clips to help secure cords away from baby's reach. Never use extension cords with AC adapters. Only use the AC Adapters provided.
- When an AC Adapter is plugged into an electrical outlet, 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.

- Nursery monitors use public airwaves to transmit signals. This monitor may pick up signals from other monitors or similar devices and signals broadcast by this monitor may be picked up by other receivers.
- 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.

## FEATURES & COMPONENTS:



### CAMERA:



**TV AC Adapter**  
(large)



**Camera AC Adapter**  
(small)

# SET UP & USE:

## CAMERA

### Step 1:

#### Table Top or Wall Mounting:

Tilt Camera/Microphone up, and pull up (Figure A). Place Camera in nursery for best view of baby and crib. Place the Camera on a flat surface, such as a dresser, bureau, or shelf. Or mount the Camera on a wall. Be sure not to place camera in crib or within arm's reach of baby. **Be sure to test reception and Camera positioning before mounting to a wall (see "Testing Your Initial Set Up" section).**

#### To Wall Mount:

- Pre-drill a hole in the wall ( $3/16"$ , 4.8mm, drill bit) (Figure B).
- Insert wall anchor (included) into hole and gently tap with a hammer until flush with the wall.
- Insert screw (included) into wall anchor. Tighten screw until  $1/4"$  (6.2mm) of screw is exposed.
- Insert smaller AC Adapter into Camera's AC Adapter Jack.
- Slide Camera down onto screw until Camera is secure to wall.
- Plug AC Adapter into a standard electrical outlet.
- Secure cord to wall using 6 Security Clips included to keep cord away from baby's reach (Figure C).



#### To Adjust Camera:

Place Camera on a hard, well ventilated surface approximately 4 – 6 feet from child. Pivot Camera Lens upward until it is upright in base. For additional height gently raise Camera a maximum of 2 "clicks". Camera may be turned left or right and tilted backward and forward for best viewing.

**Step 2:** Set Channel Selector to channel A. The Power On LED will illuminate solid green.

## TV

**Step 1:** Position TV away from nursery.

**Step 2:** Plug the larger AC Adapter into the TV's AC Adapter Jack. Plug the other end into a standard electrical outlet.

**Step 3:** Turn the TV on using the On/Volume Dial. The Power On LED will illuminate green. Set the Channel Selector to channel A. Press the Quick View/Video On/Off Button (labeled "Video On/Off") once for a view of the nursery. When video mode is on, the Video On Light will illuminate green.

**Step 4:** Adjust the volume as needed using the Volume Dial. Adjust picture using the Contrast, Brightness, and Vertical Hold Dials on the back of the TV.

**Step 5:** For audio and no video, press the Quick View/Video On/Off Button again to shut off the video mode.

**Step 6:** To turn the TV off completely, use the On/Volume Dial.

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## SET UP & USE (continued):

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### Testing Your Initial Setup:

Be sure to test your monitor's reception before initial use. We also recommend testing your monitor's reception periodically. Please keep in mind that the Day and Night Video Monitor will not provide the same level of picture quality as your television with cable, satellite dish, or digital service.

To test reception you will need two adults. One adult should view the picture on the TV while the other is in the nursery to adjust the Camera. Often the quality of the reception can be improved by slightly repositioning the Camera, TV, or both. Adjust the picture quality on the TV as needed by using the Contrast, Brightness and Vertical Hold Dials.

To test sound quality, have one adult speak in both a normal tone and a whisper near the crib. Adjust volume on the TV's Volume Dial as needed.

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## TIPS FOR IMPROVING RECEPTION:

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- Change the channel on both the TV and the Camera. Always make sure they are set to the same channel (both on A or both on B).
- Position the TV closer to the camera if necessary.
- Move TV away from other monitors, cordless phones, walkie-talkies, etc.; even slightly could greatly improve reception.
- If you hear a feedback or squealing noise, move the Camera and the TV further away from each other.

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## SPECIAL FEATURES:

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- **Sound Lights:** The 5 Sound Lights will illuminate on the TV depending on the level of your baby's sounds. For example, if your child is just cooing, only one or two lights will illuminate. If your baby is crying, several will illuminate, depending on how loud she is crying. This feature is particularly helpful if you are in a noisy room.
- **Quick View/Video On/Off Button:** This button turns the video mode on. If you only want to hear your baby, press the Quick View/Video On/Off Button again to shut off the video. The Quick View/Video On/Off Button is ideal for easily turning on the video option in the middle of the night.
- **Night Vision:** In a darkened room the monitor will automatically use its infrared LED's to transmit a clear image of baby, so you can see your child at night!
- **Multi-Position Camera/Microphone:** The Camera/ Microphone should be adjusted so it is facing baby as directly as possible. This multi-position feature is unique to Summer Infant nursery monitors. It allows the microphone to focus on baby's voice while filtering out other household noises.



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## PROBLEM SOLVING:

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### No picture or sound on TV

- Make sure the TV is turned on
- Make sure the AC Adapters are plugged in
- Make sure the outlets are working
- Make sure the Camera and TV are set to the same channel (try using the other channel if necessary)

### Sound but no picture on TV

- Press the Quick View/Video On/Off Button once to turn on video mode
- Try adjusting the Brightness, Contrast and Vertical Hold Dials on the TV
- Test reception by moving the TV and/or Camera to different locations
- Make sure the Camera and TV are set to the same channel (try setting both to the alternate channel if necessary)

### Picture but no sound

- Turn up the volume on the TV using the Volume Dial
- Make sure the Camera and TV are set on the same channel (try setting both to the alternate channel if necessary)

### Picture not clear

- Make sure the Camera and TV are set on the same channel (try setting both to the alternate channel if necessary)
- Position the TV closer to the camera if necessary
- Move TV away from other monitors, cordless phones, walkie-talkies, etc.
- Try adjusting the Brightness, Contrast and Vertical Hold Dials on the TV
- Test reception by moving the TV and/or Camera to different locations

### Squealing sound

- Move the Camera and the TV further away from each other

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**If you experience a problem that is not noted in this manual, please do not return the product to the store. Our Customer Service Department may have a simple solution to your problem. Please contact us 1-800-268-6237 or e-mail us at [customerservice@summerinfant.com](mailto:customerservice@summerinfant.com).**

### 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
- Consult the dealer or an experienced radio/TV technician for help



## 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.

Add an additional video monitor or camera to customize your Day and Night Video Monitor. The additional video monitor gives you the convenience of seeing your child from another location without having to move the original video monitor between rooms. The additional camera allows you to monitor a second room with another child or a playroom for day use.

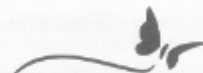
Please note: The Video Monitor is a wireless product and subject to environmental conditions. It was designed with two (2) channels so you can select the one with the best reception. When you add an additional camera, you are using both channel A and B and may experience some interference on one of the channels. This can often be eliminated by following the "helpful hints" guide with the instruction booklet.

#### **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 Care department by phone at 1-800-268-6237 or via email at [customerservice@summerinfant.com](mailto:customerservice@summerinfant.com) for details.



visit us at  
[www.summerinfant.com](http://www.summerinfant.com)

Feel free to contact us at the below phone number or email if you should need to order replacement or additional products.

We at Summer Infant stand behind all of our products. If you are not completely satisfied or have any questions, please contact our Customer Service Department at 1-800-268-6237 or e-mail us at [customerservice@summerinfant.com](mailto:customerservice@summerinfant.com).

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Colors and styles may vary.  
**MADE IN CHINA.**  
Please retain information for  
future reference.



# HELPFUL HINTS

## “WHAT TO EXPECT FROM YOUR DAY AND NIGHT VIDEO MONITOR™”

*Please read this helpful hint guide in addition to reading your instruction manual carefully.*

- During use at night, the closer the Parent unit is to the Baby's unit, the better the picture quality. The farther the distance away, the picture may get grainy. Optimal distance for normal in home use is 15-60 feet. Also, too close (about 15 feet or less), audio feedback could result.
- Optimal distance of the camera from the child for night vision is 4 to 6 feet; over 6 feet, and the picture may get grainy due to the lack of light. Any additional light source in the room such as a night-light, may improve night vision.
- Use of other **900 MHz** products (such as a cordless phone) may cause interference with the picture quality. Try to change channels on both monitor and camera from A to B or B to A. Also discontinuing use of other **900 MHz** cordless products will help.
- The Video Monitor is a wireless product and is subject to a number of environmental conditions. Walking between and near the parent's unit may cause temporary interference.
- Better reception can often be accomplished by adjusting the position of the Parent's unit on the counter or table.
- For further help in the continental United States, please call our consumer service line at **1-800-268-6237**. If you are an international customer, you can receive the same level of service by emailing us at **customerservice@summerinfant.com**.

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- 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.
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  - 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,
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