

SAFETY INSTRUCTIONS

DO NOT EXPOSE THIS PRODUCT TO WATER OR MOISTURE.



CAUTION
RISK OF ELECTRIC
SHOCK DO NOT OPEN



CAUTION: TO REDUCE THE RISK OF ELECTRICAL SHOCK, DO NOT REMOVE COVER OR BACK. NO SERVICEABLE PARTS INSIDE.



The lightning flash with arrowhead, within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



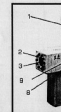
The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance instructions in the literature accompanying the appliance.

- 1. READ INSTRUCTIONS:** All the operating and safety instructions should be read carefully before the appliance is operated.
- 2. RETAIN INSTRUCTIONS:** The operating and safety instructions should be retained for future reference.
- 3. HEED WARNINGS:** All warnings on the appliance and in the operating instructions should be adhered to.
- 4. FOLLOW INSTRUCTIONS:** All operating and use instructions should be followed.
- 5. WATER AND MOISTURE:** The Wireless Sensor Receiver only should not be used near water, for example, near a bath tub, wash bowl, kitchen sink, laundry tub in a wet basement, or near a swimming pool, etc.

Units Features

Camera Features

1. Adjustable aerial
2. Infrared lighting
3. Wide-angle Camera Lens
4. Channel indicators
5. Channel selector switch
6. Screen On/Off switch
7. Infrared lighting-selector switch
8. Microphone
9. Infrared include indicator
10. Battery cover
11. AC adaptor jack
12. Tripod or Wall Mount nut



- 8. VENTILATION:** The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated in a bed, sofa, rug, or similar surface that may block the ventilation openings, or placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
- 9. HEAT:** The appliance should be situated away from heat sources such as radiators, heat registers, stoves or any other appliances including appliances that produce heat.
- 10. POWER SOURCES:** The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
- 11. IMPORTANT:** The following applies only to UL LISTED UNITS. The appliance is being supplied with the newly required safety features of a Polarized Plug. You will note that one prong is larger than the other so that it fits only one way into the receptacle. DO NOT TAMPER WITH OR DEFEAT ITS PURPOSE under any circumstances.

- 12. 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. Special attention should be placed on cords at plugs, convenience receptacles and at the point where they exit from the appliance.
- 13. CLEANING:** The appliance should be cleaned only as recommended by the manufacturer.
- 14. NON-USE PERIODS:** The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.
- 15. OBJECT AND LIQUID ENTRY:** Care should be taken so that object do not fall and liquids are not spilled into the enclosure through openings.
- 16. DAMAGE REQUIRING SERVICE:** The appliance should be serviced by qualified service personnel when:

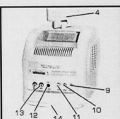
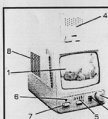
- A. The power supply cord or plug has been damaged, or
- B. Objects have fallen, or liquid has been spilled into the appliance; or
- C. The appliance has been exposed to rain; or
- D. The appliance does not appear to operate normally or exhibits a marked change of performance; or
- E. The appliance has been dropped, or the enclosure damaged.

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 the 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 receiving antenna.
- *Increase the separation between the equipment and 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.

Monitor Features

1. 5 inches/12.5cm Video Display Screen
2. Volume control
3. Screen On/Off selector switch
4. Adjustable aerial
5. Channel selector switch
6. Power indicator
7. Power On/Off switch
8. Speaker
9. Contrast adjustment knob
10. Brightness adjustment knob
11. V-Hold adjustment knob
12. AC adaptor jack
13. Audio/Video output
14. Battery cover



How To Operate

Channel settings:

The Monitor may pick up sounds or display interference from other signal sources including other AV Monitors that broadcast in the 2.4GHz range. To minimize this potential problem, 4 channels are provided for your use. You can simply switch the Camera and Monitor to the other channel until the image and sound are clear.

Preparation:

Regular testing of the video and sound reception of the Synapse AV Monitor is recommended to ensure the best performance of the system. It is important to test video reception and sound quality in each location in which you intend to use both the Monitor and Camera.

Procedures:

- To prevent feedback noise, the Monitor is recommended to be placed far enough away from the Camera.
- Place the Camera in the most appropriate location for monitoring (teletop, dresser or wall mount).
- Point the Camera Lens toward the area you want to pick up images.
- Make sure that both units are on the same channel. Check the video reception on the screen of Monitor.
- Adjust the quality of the picture by using the Contrast, Brightness and V-Hold adjustment knobs on the back of the Monitor.
- In case of poor display quality, rotate the aerial or reposition of both units to obtain optimal picture transmission.
- The infrared lighting of the Camera is designed to allow the Camera to pick up pictures clearly during darkness or periods of very low levels of light. Switch them on whenever needed. Please remember that if you intend to use the camera in the dark, it will only monitor objects placed within 6ft/2m of its infra-red sensor. During the day, please turn off infra-red function to save battery life. To test sound reception quality, place the Camera at least 3ft/1m away from the person to be monitored. Speak in both a whisper and a normal conversation level or trying playing a radio or other sound emitting device in the desired viewing area.
- If the picture rolls from top to bottom or vice versa, the V-Hold control located on the back of the Monitor needs to be adjusted.
- Once you have a clear and crisp picture displayed on the screen you can adjust the brightness and contrast by using the controls on the back of the Monitor until you achieve the desired result.