

**Swann Technical Support**

All Countries E-mail: [tech@swann.com.au](mailto:tech@swann.com.au)

**Telephone Helpdesk**

UNITED STATES toll free

877-274-3695

(Sun-Thurs, 2pm-10.30pm PST)

800-627-2799

(Mon-Fri, 9am-1pm PST)

USA Exchange & Repairs

562-777-2551

(Mon-Fri, 9am-5pm PST)

AUSTRALIA toll free

1300 13 8324

(Mon-Fri, 9am-5.30pm Aus EST)

International

+61 3 8412 4610

(Mon-Fri, 9am-5.30pm Aus EST)

See <http://www.worldtimeserver.com> for information on different time zones and the time in Melbourne Australia compare to your local time.

**Warranty Information**

Swann Communications warrants this product against defects in workmanship and material for a period of one (1) year from its original purchase date. You must present your receipt as proof of date of purchase for warranty validation. Any unit which proves defective during the stated period will be repaired without charge for parts or labour or replaced at the sole discretion of Swann. The repair or replacement will be warranted for either ninety days or the remainder of the original one year warranty period, whichever is longer. The end user is responsible for all freight charges incurred to send the product to Swann's repair centres. The end user is responsible for all shipping costs incurred when shipping from and to any country other than the country of origin. The warranty does not cover any incidental, accidental or consequential damages arising from the use of or the inability to use this product. Any costs associated with the fitting or removal of this product by a tradesman or other person or any other costs associated with its use are the responsibility of the end user. This warranty applies to the original purchaser of the product only and is not transferrable to any third party.

Unauthorised end user or third party modifications to any component or evidence of misuse or abuse of the device will render all warranties void.



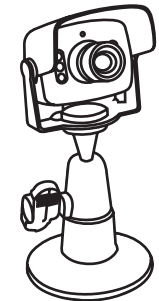
[www.swannsecurity.com](http://www.swannsecurity.com)



# TV Camera Observation System Color Security Camera with Audio



**Swann** Helpdesk  
Has the answers



**If this device does not work when you first plug it in,  
do not take it back to the store.**



Contact the Swann Helpdesk using our fast e-mail service [tech@swann.com.au](mailto:tech@swann.com.au) or call us on one of the Toll-Free numbers shown on the back cover of this booklet.



Most problems can be quickly and easily fixed with a simple e-mail or a quick chat with one of our friendly technical staff. (Toll-Free available in the US and Australia only)

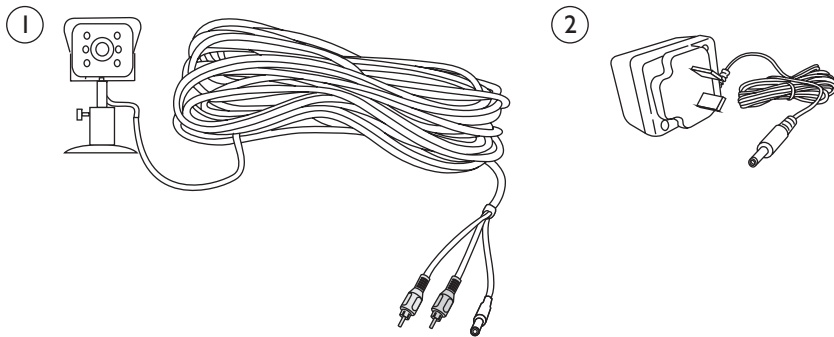
## Installation Guide

## Installation Instructions

The TV Camera Observation System is designed for use with any AV TV, VCR, Security Monitor or computer with a video capture card. The camera has a built-in microphone to offer sound as well as a visual image and can be used indoors or in a sheltered position outside. The TV Camera Observation System can be used for a variety of purposes including monitoring callers at the door, keeping your car, yard, shop or warehouse under observation or used as a camera to monitor your baby.

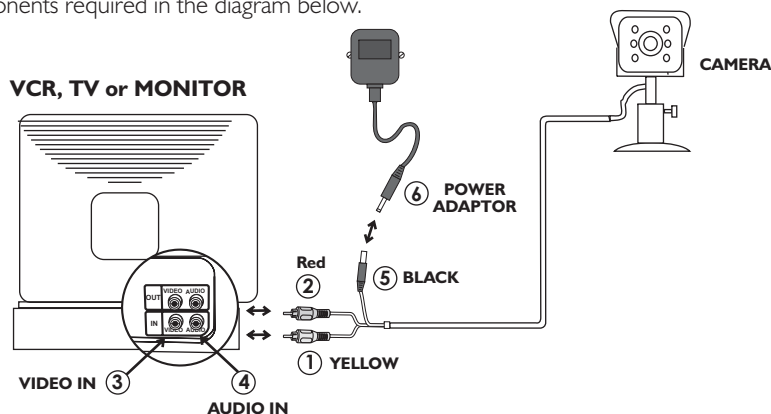
## Contents and Parts Identification

1. Camera with Stand and 18m/60ft cable
2. 9Volt DC 300mA Power Adaptor (adaptor design varies depending on country)




## How to connect TV Camera Observation System to your TV or VCR

Your TV Camera Observation System is designed to transmit high quality Color images and sound to your television and is operated by mains power. To help guide you through the process of setting up the TV Camera Observation System, we have outlined the steps and numbered each of the components required in the diagram below.



\* To extend the operating distance from your TV or VCR you will need to purchase an A/V extension cable (sold separately) which are available at most electronics stores. See the back page for accessory product codes.

## How to connect TV Camera Observation System to your TV or VCR

- Step 1:** At the end of your TV Camera Observation System cable you will find three colored plugs:
- Yellow (Video RCA)
  - Red (Audio RCA)
  - Black
- Step 2:** Plug the **yellow** RCA plug (1) into the "**Video In**" input (3) (usually located at the back of your TV or VCR).
- Step 3:** Plug the **Red** RCA plug (2) into the "**Audio In**" input (4) (usually located at the back of your TV or VCR).
- Step 4:** Connect the **black** plug (5) at the end of your TV Camera Observation System into the **black** plug at the end of the **power adaptor** (6).
- Step 5:** Plug the **power adaptor** (6) into the mains power point in your wall.
- Step 6:** If you have an **A/V TV** with RCA sockets you will need to switch the **TV** to the **AV** channel on your **TV** to view the camera. To connect the camera to your **VCR**, you will need to turn the **VCR** to the **A/V Input** selection and turn your **TV** onto the channel you would normally use to view a tape or movie on your **VCR**. This channel may be activated by a button on your remote that is marked with this symbol , or L1 or L2 or possibly AV1 or AV2.
- Note:** Please read the **instructions** for your **VCR** or **TV** for more information on using their **A/V inputs**.
- Step 7:** If the picture is not clear, you will need to undo the small grub screw that locks the lens in place, which is located underneath the barrel that the lens screws in to. Focus the camera by turning the lens in a **clockwise** or **anti-clockwise** direction until the image is clear, then re-tighten the small grub screw.

## Mounting the camera on your wall or ceiling

1. Once you have chosen the best position for the camera, switch the power to the camera off, and unplug the power lead from the camera.
2. When mounting the TV Camera Observation System to your ceiling or wall, please ensure that you rotate the camera so that the small hole (microphone) at the top of the camera lens is 'up', otherwise you will find that your pictures are displayed upside down. (see diagram)
3. Hold the camera base in the position you wish to fix it, and mark the holes with an appropriate pen or pencil. Once this is done, remove the stand and drill a hole with the appropriate drill bit for the material you are mounting your camera to and the screws you are using.
4. Run the camera cable back to the TV/VCR, any holes that you drill need to be at least 14mm in diameter to allow the connectors to pass through.
5. Reconnect the power lead to the camera and switch the camera power back on.

