

# Inside setup of the Hawk Eye Wireless

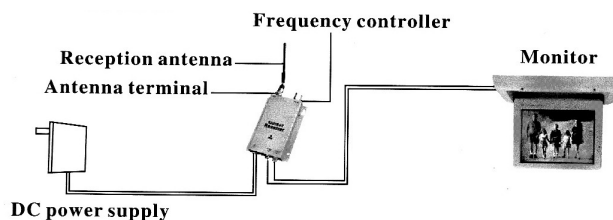


## TV / Computer Hookup

- 1) Screw antenna into top of receiver.
- 2) Plug yellow and white (video & audio) plugs into corresponding jacks on receiver and television or AV compatible computer.
- 3) Plug one power adapter into the receiver
- 4) Plug second power adapter into the camera extension cable if it can not be plugged into an outlet near the camera.
- 5) Turn on the television. Some televisions have multiple inputs (aux. 1, 2, 3 or Line 1, 2, 3) so be sure to switch to the auxiliary channel corresponding to the AV input being used.
- 6) Adjust the frequency controller on the receiver until the picture is sharp. This generally requires very fine adjustments.
- 7) Adjust the lens of the camera to sharpen the picture.
- 8) Using a Hawk Eye 100' extension cable to connect the receiver to the television vs. the included 5' cable, allows the receiver to be placed closer to the camera, thus increasing signal strength and reception.

## Useful Hints and Tips

- 1) Position of the receiver and the antenna greatly influence picture quality. Move both around to find best reception.
- 2) Trees, buildings, and other structures between the camera and receiver can seriously degrade the AV signal. Buildings with metal roofs or metal studs in the walls can cause considerable interference. Aim for a clear line of sight between camera and receiver.
- 3) A tangle of electrical wires or nearby fluorescent lights can degrade the AV signal.
- 4) As with all low-voltage electronics, the Hawk Eye Wireless is susceptible to electrical storms. Unplug when there's lightning.
- 5) If left outside during the winter, leave the camera plugged in at all times. The slight warmth generated by the inside electronics will prevent the buildup of condensation inside and possible shorting of the camera.
- 6) Although the Hawk Eye Wireless is a color video camera, color saturation depends on the amount of natural light reaching the camera. Generally not enough natural light enters a birdhouse to produce color. The camera's infrared light, however, automatically takes over allowing viewing in the darkest of areas.



## Birdhouse Spy Cam



- **Easy Setup**
- **Color Video Cam**
- **Built-in Microphone**
- **Infrared Night Vision**
- **Plugs into TV, VCR or Computer**

Reality TV  
Comes to the Backyard



# Save time and frustration!

## Please read before starting.



Ideally, there is an electrical outlet within 5' of the camera position so an electrical extension cable is not needed.



### *A word about “wireless”*

The Hawk Eye Wireless is the perfect solution for our customers who simply can't get the audio-video (AV) cable on our wired Hawk Eye Nature Cam into the house. But, please note, there is no such thing as a totally “wireless” camera. The camera still needs electrical power and so some type of power cable must be run to it. Once plugged in and operating, it will transmit the audio and video signals “wirelessly” to a receiver, which, in turn, passes the signals to the television, or AV compatible computer.



If there is no electrical outlet near the camera position, use a 100' Hawk Eye Wireless Extension Cable . . . or two . . . or three. The cable, which is originally designed for the wired Hawk Eye, is used with the wireless only for carrying safe, low-voltage, electrical power to the camera. Notice that only the red power plugs are connected. The yellow and white video and audio plugs are not connected as the camera transmits the AV signals wirelessly, not through the cable.

### Camera Setup

- 1) Position camera and plug power adapter into camera's red power jack, and then plug adapter into outlet or extension cable.
- 2) Loosen set screw beneath lens so lens can be focused after connected to television. See back panel for TV setup.



We **DO NOT** recommend using a household extension cord to deliver electricity to the Hawk Eye Wireless. Such a cord carries a full charge of 110-volt electricity and poses an electrocution hazard should it become wet or cut.

The Hawk Eye Wireless is not weather proof. Protect from rain, snow and other moisture. Leave it plugged in if left outside year round, as this will prevent damaging condensation from forming.

