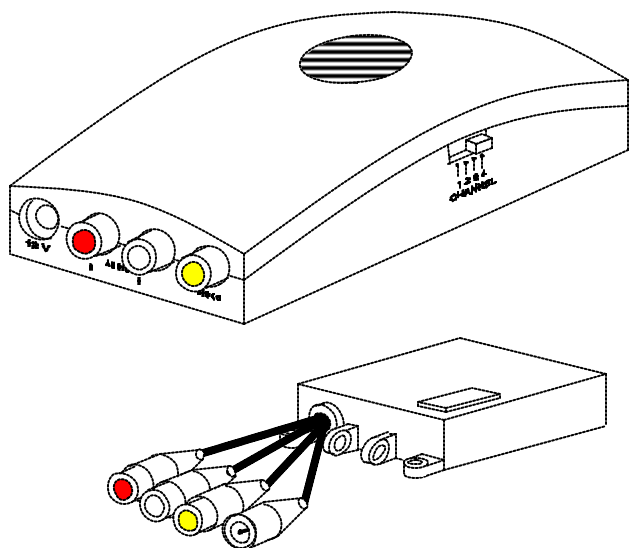




Wireless A/V

2.4 GHz Wireless
Transmitter and Receiver System

Installation & User Guide



The VideoLabs' Wireless Audio/Video System transmits live video through the air instead of hard wires, allowing greater flexibility and positioning of all VideoLabs cameras. Cameras can now be used in any location without running a video cable from the camera to the monitor. The wireless connection can extend over 700 feet.

In the Box:

The following items are included in the VideoLabs Wireless Audio/Video System

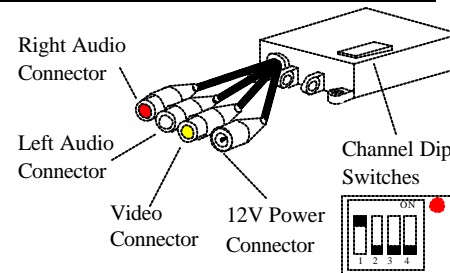
- Transmitter
- Receiver
- 2 power supplies
- Y – power cable
- S-Video(M) to Composite(M) adapter cable (pigtail adapter)

Setup:

Transmitter

The camera outputs are connected to the transmitter inputs.

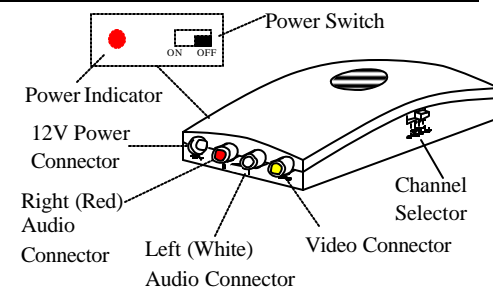
1. Connect the audio output s of the camera to the left (white) and right (red) audio inputs of the transmitter. If there is only one audio output on the camera, connect it to either audio input.
2. Use the included pigtail adapter to connect the s-video output to the Video input of the transmitter. If your camera does not have a female s-video jack, use the pigtail adaptor included with your camera, or call VideoLabs customer service to buy a compact connection cable.
3. Lift the red plastic cover off the channel dip switches – put dip switch 1 in the on position – put 2, 3, and 4 in the off position.
4. Replace the red plastic cover.
5. Plug the power supply into a wall outlet.
6. Plug the other end of the power supply into the female end of the Y power cable.
7. Connect one of the Y cable male ends to the 12V power connector on the transmitter, and the other to the 12V power connector on the camera.



Receiver

The receiver outputs are connected to the monitor or A/V equipment inputs.

1. Connect the left and right audio outputs of the receiver to the left and right audio inputs of the monitor. If there is only one audio output on the camera, connect the same (left or right) output that was used in the transmitter setup.
2. Connect the video output of the receiver to the video input of the monitor.
3. Set the channel selector to 1.
4. Plug the power supply into a wall outlet.
5. Plug the other end of the power supply into the 12V power connector.
6. Switch the power to the ON position.



Warranty Information

There are four possible channels for the wireless A/V system. Any of the four can be used, but the receiver must be on the same channel as the transmitter to receive the audio and video. The channel selector is on the side of the receiver. The channel selector for the transmitter is under the plastic cap. Only one of the switches should be in the ON position at a time, the rest should be OFF. The switch that is in the ON position is the selected channel.

The wireless transmission is omni directional, however best results may be obtained when the transmitter and receiver are facing each other. Obstructions such as walls and floors may decrease the maximum distance between the receiver and transmitter. Interference and noise may be noticed when other transmitters are in use, such as cordless phones, microwaves, aircraft radar, etc. If noise is present, try relocating the devices or changing the channel on the transmitter and receiver.

Care and Cleaning:

- Do not attempt to take the units apart. There are no user serviceable components inside
- Keep the units away from food and liquid
- Do not operate or store units at temperatures above 104⁰ F (40⁰ C) or below 32⁰ F (0⁰ C)
- Do not operate or store units in high humidity, dusty environments, inclement weather, or under severe vibration
- Clean exterior of the units by wiping with a clean, damp cloth; do not use any abrasive chemicals

FCC Regulations

The VideoLabs Wireless A/V 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.

This product transmits microwaves at a frequency of 2.4GHz. It is done in a fashion which meets FCC requirements and limits its ability to interfere with normal radio, television and communications frequencies. However, it has been designed in such a fashion that other frequencies may have a tendency to interfere with this product and may experience some distortion or noise from time to time as these signals may be received. WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the 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 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.

Warranty Information on Hardware* - One (1) year limited warranty on all parts. VideoLabs warrants this product against defects in materials and workmanship for a period of one (1) year from the date of purchase. If VideoLabs receives notice of such defects during the warranty period, VideoLabs will either, at its option, repair or replace products which prove to be defective.

Exclusions - The above warranty shall not apply to defects resulting from: improper or inadequate maintenance by customer; customer-supplied software or interfacing; unauthorized modifications or misuse; operation outside of the environmental specifications for the product; use of incorrect power supply; or improper site operation and maintenance.

Obtaining Warranty Service - To obtain warranty service, product must be returned to a service facility designated by VideoLabs. Customer shall prepay shipping charges for product(s) returned to VideoLabs for warranty service and VideoLabs shall pay for return of the product(s) to customer. However, customer shall pay all shipping charges, duties and taxes for product(s) returned to VideoLabs from another country.

VideoLabs Customer Service - If the video equipment is still under warranty, VideoLabs will test, repair or replace the product(s) without charge. If the video equipment is out of warranty, VideoLabs will test, then repair the product(s) for the cost of parts and labor. Charges will be estimated by a technician and confirmed by the customer prior to repair. All wireless components must be returned to be tested as a complete unit. Repair time for all video equipment is a maximum of two (2) business days from receiving to outbound shipping. VideoLabs will not accept responsibility for shipment after the video equipment has left the premises.

VideoLabs Technical Support - VideoLabs technicians will determine and discuss with the customer the criteria for repair costs and/or replacement. Contact VideoLabs Technical Support through one of these sources: Phone: 866-384-3245 (U.S. only) or 763-542-0061; E-mail: support@videolabs.com or Web Site: www.videolabs.com.

RMA Number (Return Merchandise Authorization Number) - Before returning video equipment for repair or replacement, request an RMA number from VideoLabs Technical Support. Provide the technician with a return phone number or E-mail and a shipping address. Describe the product(s), provide serial number(s), the reason for repair or return, and the date of purchase. Include your assigned RMA number on all correspondence with VideoLabs. Write your assigned RMA number on the outside of the box when you return the video equipment.

Voided Warranty - This warranty does not apply if the VideoLabs serial number has been removed or if the product(s) has been disassembled or damaged through misuse, accident, modifications or unauthorized repair.

Shipping and Handling - VideoLabs will not pay for inbound shipping, transportation or insurance charges, or accept any responsibility for loss and/or damage from inbound transit. VideoLabs requires that all overseas returns are shipped via UPS. VideoLabs will pay for outbound shipping, transportation and insurance charges but will not assume responsibility for loss and/or damage by the outbound freight carrier.

Products Not Under Warranty - Payment arrangements are required before outbound shipping for all products that are out of warranty.

*VideoLabs manufactures its hardware products from parts and components that are new or equivalent to new in accordance with industry-standard practices.



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