

## Warranty Information

**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 product is still under warranty, VideoLabs will test, repair or replace the product(s) without charge. If the product 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 products is a maximum of two (2) business days from receiving to outbound shipping. VideoLabs will not accept responsibility for shipment after the product 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 product(s) 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 product.

**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.



**VIDEOLABS**<sup>®</sup> info@videolabs.com

5960 Golden Hills Dr. · Golden Valley, MN 55416-1040  
763-542-0061 · 800-467-7157 · Fax 763-542-0069

www.videolabs.com

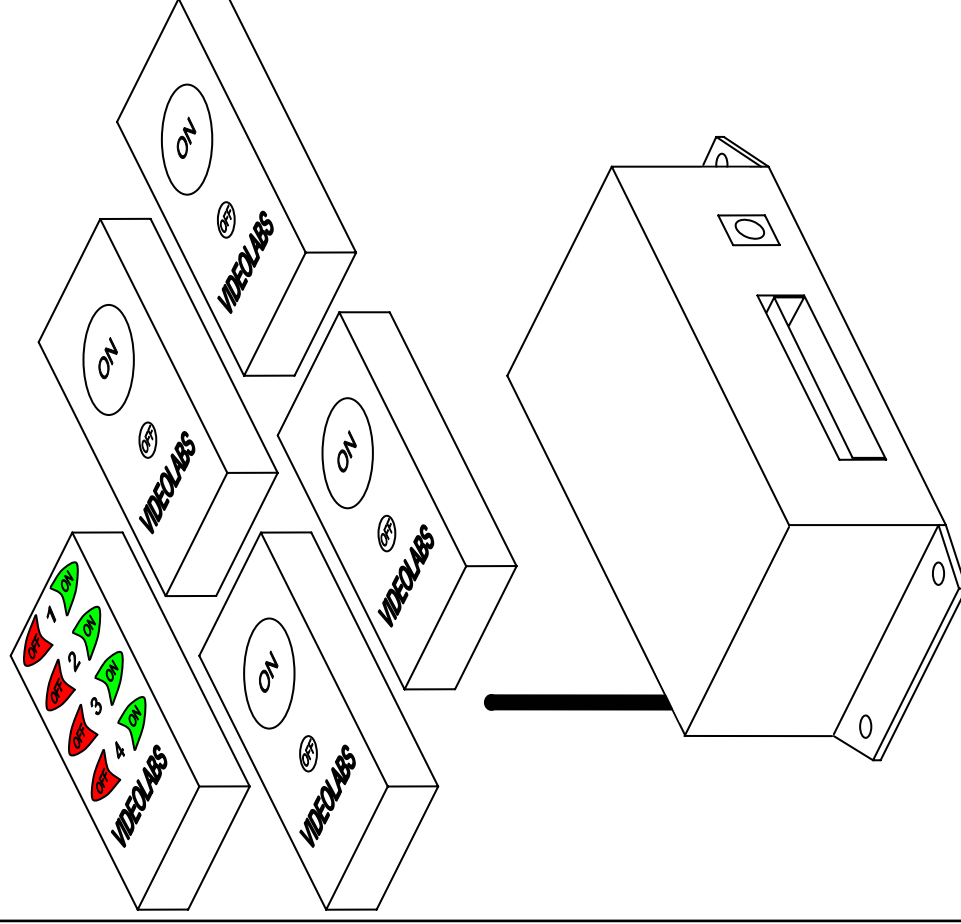
© 2002 E.mergent, Inc. Reproduction in whole or part without written permission is prohibited. VideoLabs is a registered trademark of E.mergent, Inc. All rights reserved. Specifications are subject to change without notice.

Form Number 011802

## Over Here Buttons 433Mhz Wireless Positioning System

**VIDEOLABS**<sup>®</sup>

## Installation & User Guide



The VideoLabs' Over Here Buttons transmit positioning requests through the air instead of hard wires, allowing greater flexibility. Position switches can now be used in any location without running a cable from the switch to the CamCommand. The wireless connection can extend over 100 feet.

## In the Box:

The following items are included in the Wireless Over Here Button System.

- Main transmitter
- 4 x single position transmitters
- Receiver
- 8 contact female 5mm terminal block
- Power supply

## Setup:

### Receiver

The Receiver outputs are connected to the CamCommand inputs.

- Using the terminal block, attach wires from button outputs 1 through 4 to the preset inputs on the back of the CamCommand.
  - Only one wire per connection, connections can not be "shared" with an input from another source on the CamCommand.
  - The outputs can be connected to any one of the twelve inputs of the CamCommand.
- Attach a wire from the ground (GND) connection on the receiver to a ground connection on the CamCommand.
- Plug the power supply into the receiver.
- Plug the other end of the power supply into a power outlet.

### Transmitters

The transmitters send signals to the receiver to activate the connected CamCommand. There is one main transmitter that can turn all four buttons on and off, and four individual controllers for the supplied fasteners to attach the individual transmitters to a wall or other surface.

### Main Controller

- Push the ON button for any button number 1 through 4 to activate the preset (the previously activated preset will be deactivated). The OUT led on the receiver will light when a button is activated, and the OUT connection on the back goes high (+5vdc).
- Push any OFF button to deactivate all of the presets.

### Individual Controllers – button number on back

- Push the ON button to activate the preset associated with the transmitter (the previously activated preset will be deactivated). The OUT led on the receiver will light when a button is activated, and the OUT connection on the back goes high (+5vdc).
- Push the OFF button on any controller to deactivate all of the presets.

### Replacing the Batteries

- Using a small philips screwdriver, remove the screw on the back of each transmitter.
- Carefully pull apart the front and back plastics of each receiver.
- Pull up on the old battery to remove.
- Replace with a new CR2032 type battery.
- Carefully push the front and back plastics back together, and replace the screw in the back.

### Multiple Over Here Button Systems

Up to four Button Systems can be attached to a CamCommand using all twelve inputs. The receivers must be linked together, and each Button System needs a unique address. If only one Button System is used in a location, there is no need to modify the address

### Linking the receivers

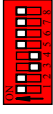
- Attach a wire between the LINK connections of each receiver

## Setting a unique address for the Wireless Over Here Button System

The address must be set the same on the receiver and all five of the transmitters.

### Transmitters

- Using a small philips screwdriver, remove the screw on the back of each transmitter.
- Carefully pull apart the front and back plastics of each receiver.
- Locate the red dip switches 1-8. When shipped, all of the switches will be in the off position.
- Move one or more of the dip switches to the off position to make an address that is unique to this set of transmitters and receiver. Set all of the transmitters to the same address. Remember this setting for the receiver.
- Carefully push the front and back plastics back together, and replace the screw in the back.



### Receiver

- Using a small philips screwdriver, remove the four screws on the top of the receiver.
- Carefully pull the top cover off the receiver.
- Locate the red dip switches 1-8. When shipped, all of the switches will be in the off position.
- Set the switches to the same address as the transmitters.
- Carefully put the top back on, and replace the screws.



## Care and Cleaning:

- Keep the units away from food and liquid
- Do not operate or store units at temperatures above 104° F (40° C) or below 32° F (0° 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
- Replace transmitter batteries with CR2032 coin cell type, one per transmitter.

## FCC Regulations

The VideoLabs' Wireless Over Here Button System 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 at a frequency of 418Mhz. 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.

