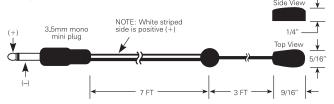
#### DESCRIPTION

The STIRP shown below, contains an infrared (IR) LED housed in a miniature. mouse shaped, black, injection molded plastic shell. The STIRP shell emits IR control signals sent to it by a Crestron control system. The shell can be installed directly on the IR sensor window of the controlled device or at a nearby suitable location.



#### CONTENTS

This package contains a number of ancillary parts in addition to the STIRP. These parts include:

IR Mask. Two-Sided Tape.

If after reviewing these instructions you still have additional questions, please contact a CRESTRON technical support representative in your area by dialing one of the following numbers.

- In the US and Canada, call Crestron's corporate headquarters at 1-888-CRESTRON [1-888-273-7876] or 1-201-767-3400
- In Europe, call Crestron International at +32-15-50-99-50.
- In Asia, call Crestron Asia at +852-2341-2016.
- In Latin America, call Crestron Latin America at +525-574-15-90.

For local support from exclusive Crestron factory-trained personnel call:

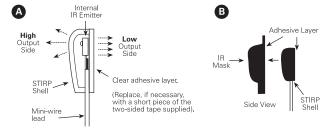
- In Australia, call Soundcorp at +613-941-61066.
- In New Zealand, call Amber Technologies at +649-410-8382.

#### INSTALLATION

#### ATTACHING THE STIRP TO IR SENSOR WINDOWS (See A below)

- Identify the clear adhesive layer on the flat bottom surface of the
- Peel off the protective cover and affix the STIRP to the center of the IR sensor window on the controlled component's front panel.
- In some cases it may be difficult to find the location of the IR sensor on the component. Consult the owner's manual of the unit, or the manufacturer, for the exact IR window location.

  If the STIRP shell must be removed and repositioned for any reason, it
- may be necessary to replace the adhesive with a new piece of the two-sided tape (supplied) to restore adhesion.



#### INSTALLING THE IR MASK (See B above)

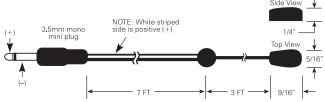
The IR mask (supplied) is designed to fit over the STIRP shell, (shown in B above), so that the sensor window of the controlled component is completely covered. It prevents unwanted external IR signals from passing through or leaking past it. It also prevents emitting IR from the STIRP shell from radiating backward into the IR sensors of other nearby components.

- Without removing the adhesive backing from the STIRP shell or IR mask, fit the two pieces together and accurately position them over the IR sensor window of the component to be controlled.
- If necessary, neatly trim the IR mask being sure that it overlaps the
- extremities of the component's IR sensor window.

  Remove the adhesive backing from the STIRP shell and IR mask and position them over the IR sensor windows while pressing down firmly.

#### DESCRIPTION

The STIRP, shown below, contains an infrared (IR) LED housed in a miniature, mouse shaped, black, injection molded plastic shell. The STIRP shell emits IR control signals sent to it by a Crestron control system. The shell can be installed directly on the IR sensor window of the controlled device or at a nearby suitable location.



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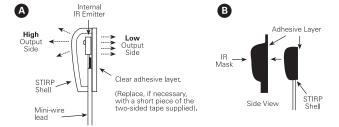
#### INSTALLATION

#### ATTACHING THE STIRP TO IR SENSOR WINDOWS (See A below)

- Identify the clear adhesive layer on the flat bottom surface of the
- STIRP shell.

  Peel off the protective cover and affix the STIRP to the center of the IR sensor window on the controlled component's front panel.
- In some cases it may be difficult to find the location of the IR sensor on the component. Consult the owner's manual of the unit, or the manufacturer, for the exact IR window location.

  If the STIRP shell must be removed and repositioned for any reason, it
- may be necessary to replace the adhesive with a new piece of the two-sided tape (supplied) to restore adhesion.



#### INSTALLING THE IR MASK (See B above)

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- If necessary, neatly trim the IR mask being sure that it overlaps the extremities of the component's IR sensor window.
- Remove the adhesive backing from the STIRP shell and IR mask and position them over the IR sensor windows while pressing down firmly.



# CHESTRON SYSTEMS

## Installation Instructions

# Crestron **STIRP** Infrared Emitter

Installation Instructions

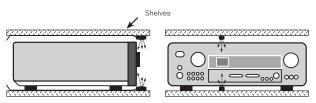
Crestron **STIRP** Infrared Emitter

CRESTRON STIRP

Infrared Emitter

ATTACHING THE STIRP TO OTHER LOCATIONS

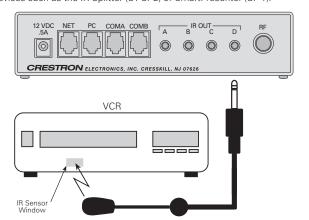
Rather than affixing the low output side of the STIRP shell directly over the IR sensor window, the shell can be positioned as much as three feet away on the axis of the IR sensor window. The high output side of the STIRP shell permits control at this greater distance. Placement of the STIRP on surfaces just above or below the IR sensor window, as shown below, may provide a more pleasing aesthetic appearance. However, be sure to position the STIRP shell so that the edge of the component does not block the IR signal. Also placing the STIRP shell on a cabinet door may result in interruption of the IR signal if the door is opened.



Possible locations of STIRP shell attached to shelf directly below or above IR sensor window

#### CONNECTING THE STIRP

Insert the mono mini plug of the STIRP into one of the four IR OUT ports of the ST-CP, shown below. The STIRP can also connect to other Crestron devices such as the IR Splitter (ST-SPL) or SmartPresenter (SP-1).





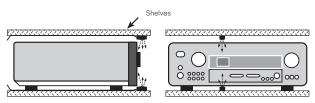
Crestron Electronics, Inc. 15 Volvo Drive Rockleigh, NJ 07647 Tel: 888.CRESTRON / 201.767.3400 Fax: 201.767.7576 / BBS: 201.767.5506 Specifications subject to change without notice. Doc. 5674A 06.99

### CRESTRON STIRP

Infrared Emitter

#### ATTACHING THE STIRP TO OTHER LOCATIONS

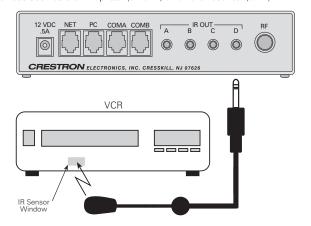
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Possible locations of STIRP shell attached to shelf directly below or above IR sensor window

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