Operating Instructions

SV-IR SV-IR-EXT-10

Sivoia_® Infrared Receiver; Class 2

Description

The SV-IR receives signals from a *Sivoia* Infrared Handheld Remote Control to activate commands to a Sivoia[®] Electronic Drive Unit. The device must be connected to a *Sivoia* Electronic Drive Unit that the user chooses to control with the remote. The SV-IR must only be connected to one *Sivoia* Electronic Drive Unit. The receiver is available in white with a white cable or royal plum with a black cable. To access advanced features, please refer to the Sivoia QED Wiring and Programming Guide or the Sivoia QED Technical Reference Guide.

Important Notes

- 1. Install in accordance with all applicable regulations.
- Do not connect high voltage power to device. Improper wiring can result in personal injury or damage to the device or to other equipment.

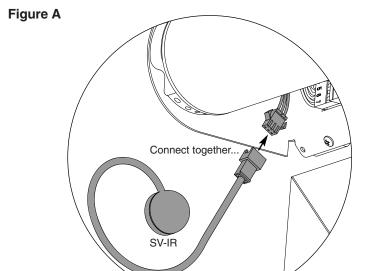
Installation

- Choose a location for the SV-IR.
 - The receiver must be located to allow line-of-sight reception of infrared signals.
 - The receiver must NOT be located near lighting fixtures or in direct sunlight.
- Connect the 3-pin plug from the Sivoia Electronic Drive Unit to the 3-pin receptacle from the SV-IR. Note: The plug and receptacle are designed so that they only connect together in one orientation. See Figure A.
- 3. If the distance between the SV-IR and *Sivoia* Electronic Drive Unit is too far for the cables to reach, use the 10 foot (3m) cable extension (SV-IR-EXT-10). The extension connects to the two devices in the same manner. See Figure A. Up to five 10 foot (3m) cable extensions can be connected in a series to reach longer lengths.

Note: The maximum combined length for the extension cable is 50 feet (15m).

- The cable can be supported by using the supplied cable mounting clips. See Figure B.
 - Attach the clip to the wall or other support.
 - Slip the cable firmly into the clip.
- The SV-IR can be mounted to any surface by using the supplied double-sided adhesive tape.
 See Figure B.

Note: Both sides of the adhesive tape are **permanent** adhesive.



....or if needed add in an extension cable.

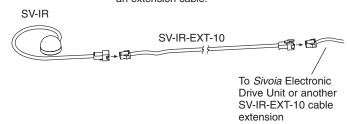
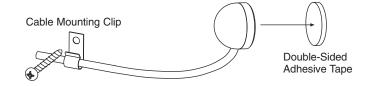


Figure B





Troubleshooting

Problems	Causes	Remedies
Shade that is connected to SV-IR does not respond to infrared commands.	Sivoia Electronic Drive Unit power is OFF.	Restore power.
	SV-IR not connected properly.	Securely connect SV-IR according to instructions.
	Infrared Hand-Held Remote Control not powered.	Replace batteries.

Technical Assistance

Lutron Shading Solutions by VIMCO 11520 Sun Shade Lane Ashland, Virginia 23005

www.lutron.com 24/7 service and support: call: 1-800-446-1503 1-804-752-3366

shadinginfo@lutron.com ©2004 LUTRON Electronics Co., Inc.

Limited Warranty

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