

RF Visor Controls

Wireless Series
Visor Interface
RF Keypad Link-8.2
Car Visor Controls

RF VISOR RECEIVER AND TRANSMITTER (MODEL # HR-VCRX-SW AND HR-VCTX-SW)

HomeWorks® RF visor controls provide control of lighting and other equipment from your car — with just the touch of a button. The RF visor receiver has four dry contact closure outputs that can be used for garage doors or gates. Turn lights on or off, set scenes, or turn on vacation mode from your car as you are leaving your home. Pre-printed labels are provided to clearly identify each button's function.

Each transmitter provides up to seven functions (3 buttons give seven total press combinations). Up to ten transmitters will work with one receiver. RF visor controls may be used in any system design with RF capability.

The RF visor receiver is a non-aesthetic control and is intended to be mounted in an unseen location.

COLORS AND FINISHES

RF visor controls are available in Snow (SW).

COMMUNICATION TO PROCESSOR

The RF visor receiver must be located within 30 feet (9 m) of an RF processor or a hybrid repeater. Each RF-capable processor can control up to 32 RF keypads. The RF visor receiver counts as one of the 32 RF keypads.



**RF Visor Receiver and Transmitter
(HR-VCRX-SW and HR-VCTX-SW)**

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RF Visor Controls (cont.)

Receiver

Model Number	HR-VCRX-SW: Visor Control Receiver
Input Voltage	120 V \sim , 60 Hz (with plug-in 9 V \equiv transformer).
Regulatory Approvals	Plug-in low-voltage transformer: UL Listed for US and Canada, NOM; Visor Control Receiver: FCC, IC
Line-Voltage Connections	Lutron provides a plug-in low-voltage transformer.
Mounting	Mount with wall bracket (provided) or place on tabletop.
Environment	Ambient operating temperature: 0 °C to 40 °C, 32 °F to 104 °F Ambient operating humidity: 0-90% humidity, non-condensing. Indoor use only.
Outputs	Four low-voltage dry contacts. Max. voltage: NEC® Class 2 (IEC PELV) Max. current: 1 A @ 30 V \equiv

Transmitter

Model Number	HR-VCTX-SW: Visor Control Transmitter.
Input Voltage	6 V \equiv , two CR2032 coin cell batteries (3 V \equiv each; included).
Regulatory Approvals	Meets Society of Automotive Engineers (SAE) Standards. FCC, IC
Function	Provides up to seven functions from three buttons.
Mounting	Removable visor clip.
Range	150 feet (46 m) typical.
Environment	Ambient operating temperature: -40 °C to 113 °C, -40 °F to 235 °F Ambient operating humidity: 0-90% humidity, non-condensing.

All dimensions are shown as inches (mm)

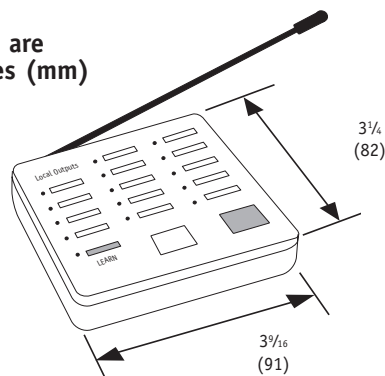


Figure 1 – HR-VCRX-SW Dimensions

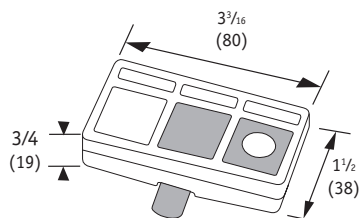


Figure 2 – HR-VCTX-SW Dimensions

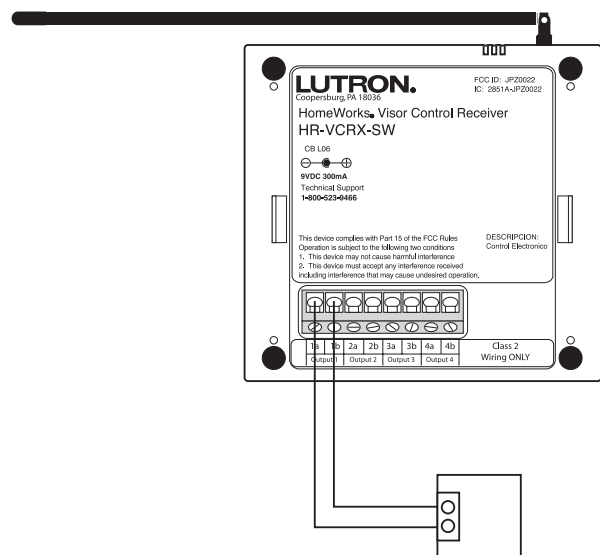


Figure 3 – Wiring to a CCO device