



## Reliable, Easy-to-use Wireless Control

The LVRX Relay Receiver connects wireless light switches and sensors to existing control systems. The receiver provides 4 or 8 channels of relay output which mirrors the status of the self-powered wireless transmitters.



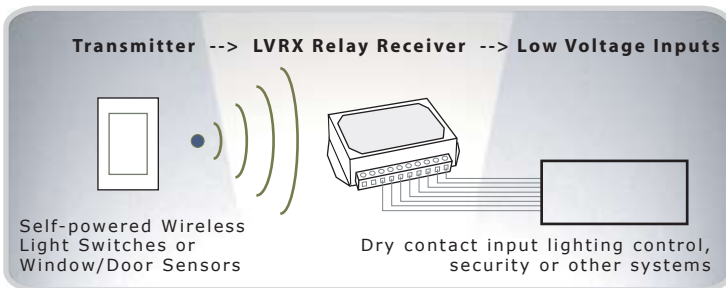
### RELIABLE RANGE

- Indoor Range: 50 – 150 feet
- Each unit can support up to 80 associations
- Integrated EnOcean radio receiver
- Error checking on all packet transfers

### EASY-TO-USE

- 4 or 8 relay output channels
- Compatible with EnOcean-enabled battery-free wireless transmitters
- Quickly add wireless window/door sensors to existing security systems
- Easily add battery-free wireless lighting control to homes & businesses

### AD HOC ELECTRONICS SELF-POWERED SOLUTIONS



#### How it works:

- An EnOcean-enabled transmitter sends a radio signal to the LVRX Relay Receiver. The transmitters are self-powered and operate 100% free of wires.
- The LVRX receives the radio signals and forwards them to lighting, security or other control systems.

### COMPATIBLE WIRELESS TRANSMITTERS



Wall-mounted Light Switches



Handheld Switches



Magnetic Window/Door Sensors

**Self-powered**  
WIRELESS CONTROL™

### LVRX RELAY RECEIVER SPECIFICATIONS

Indoor Range (non line-of-sight)	50 – 150 feet
Number output channels	4 (LVRX-4), 8 (LVRX-8)
Power supply input	8-28 VAC or 8-30 VDC, 250 mA
Relay rating	0-30 VAC or VDC, 1A
Frequency	868 MHz
Dimensions (enclosure)	4.200"W x 2.800"H x 1.125"D 10.7cm x 7.2cm x 2.9cm
Weight	175g (6.5 oz.)
Part Numbers	E8R-R04FP-4 (LVRX-4) E8R-R04FP-8 (LVRX-8)
Antenna	Internal Whip Antenna

Ad Hoc Electronics' wireless experts are dedicated to the success of your wireless designs. For questions or comments, please contact us:

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