Technical Article



LevNet RF™ Wireless Plug-In Receiver Operating Modes

Product: LevNet RF Wireless Plug-In Receiver Article ID: 042312-JE/01-tb

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Summary: The purpose of this article is to define the modes of operation for the LevNet RF Wireless

Plug-In Receivers when pairing with other LevNet RF devices.

Information: The Plug-in relay receiver has the same firmware as the LevNet RF 3-wire and 5-wire Relay

Receivers. Refer to the functionality table in the 3-wire and 5-wire Relay Receivers installation instruction sheets for additional information. Here is a summary of the functionality available when pairing any of these Relay Receivers to various LevNet RF

devices:

Pairing LevNet RF Devices to Communicate with Each Other

Step 1: Enter Pairing

Press and hold LRN until load flashes

Step 2: Select Pairing Mode

Press and hold LRN button again to advance modes—SEE MODES BELOW

Load will flash faster to acknowledge

PAIRING MODE OPTIONS

Pairing to Wireless switch:

Mode 1: Rocker Mode (press top to turn ON, bottom to turn OFF)

Mode 2: Momentary Mode (press to turn ON, release to turn OFF)

Mode 3: Toggle Mode (press to turn ON, press again to turn OFF)

Mode 4: Scene Mode (press to recall scene of ON or OFF as configured)

Pairing to Wireless Occupancy Sensor:

Mode 1: Manual-ON, auto-OFF

Mode 2: Auto-ON, auto-OFF

Mode 3: Auto-ON, auto-OFF walkthrough

Pairing to Key Card Switch:

Mode 2: ON when card is inserted, OFF when card is removed

Pairing to Window/Door sensor:

Mode 1: ON when closed, OFF when open

Pairing to SLT Transmitter:

Mode 1: ON when SLT is ON, OFF when SLT is OFF.

Pairing to Gateway:

Mode 1: Respond to central commands

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Technical Article



Step 3: Pair Transmitter Button

- Press and release the button you wish to pair
- Load will hold ON for successful pairing, hold OFF for unpairing

Step 4: Exit Pairing

Auto exit will occur in 30 seconds, or press LRN for 2 seconds and release

Please refer to the product data sheets and installation instructions for additional information and specification.

Contact: If you have any questions or concerns, please call LES technical support at (800) 959-6004.