

Wireless Lodge Watch for Line Voltage

Wireless Energy Management System

LW-1-LV
LW-2-LV
LW-3-LV
LW-4-LV

The LW-LV Lodge Watch is designed to prevent a mini-split compressor from running when doors or windows are left open. The system is ideally suited for vacation rentals and uses wireless transmitters to monitor doors and windows. When a transmitter detects an open door or window it sends a signal to a receiver module. If a door or window is left open for more than two minutes, the receiving module cuts main power to the mini-split outdoor unit until it detects a closure of the window or door. Turnkey kits are available with 1 to 4 pre-addressed transmitters.



WIRELESS 
PRODUCTS

Features and Benefits:

- Locks out mini-split outdoor unit when transmitters detect an open door or window
- Restores power to mini-split outdoor unit when transmitters detect doors and windows are closed
- Greatly reduces wasted energy in vacation rentals
- Contributes to extends equipment life

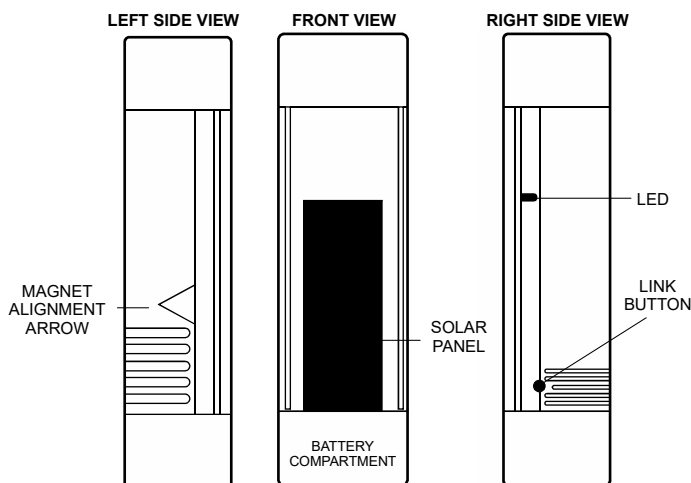
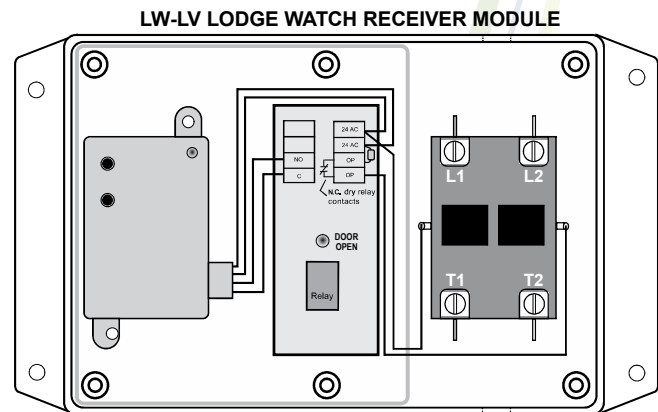
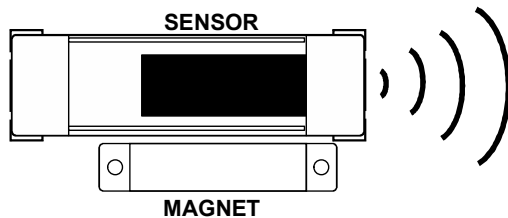
Warranty: 5 years

Receiver Module Specifications:

Enclosure Material:	ABS with gasket seal and conduit knockouts for outdoor use
Dimensions:	6.00" Height x 10.00" Width x 3.00" Depth
Input Voltage:	24VAC
Receive Frequency:	902 MHz
Relay Receiver:	SPDT Continuous Duty Coil
LED Indication:	Red Status - Learn Mode
Interface Board:	SPDT Continuous Duty Coil
LED Indication:	Green door/window open
Contactor:	SPDT
Line Voltage:	240/277 VAC
Contact Rating:	40 Amps
Coil Voltage:	24 VAC

Door/Window Transmitter Specifications:

Application:	Indoor use only
Dimensions:	3.15" Height x 1.3" Width x .60" Depth (combined)
Transmitter Power:	Solar with CR1216 Battery Backup
Transmission Range:	80 ft.
Send Frequency:	902 MHz
Compliance:	FCC, IC



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