

iO-LW1
iO-LW2
iO-LW3
iO-LW4

Wireless Lodge Watch

Wireless Energy Management System

The Lodge Watch is designed to reduce wasted energy by as much as 40%. The iO-LW detects when a door or window is left open for more than 2 minutes. The iO-LW then locks out the HVAC equipment until it detects the closure of the door or window. This saves on energy costs, but also reduces short cycling of the HVAC equipment, reducing equipment icing, condensate pan overflow and wear on the equipment. Kits available for 1 to 4 doors and/or windows. Additional doors and/or windows can be added. Call for specifications on systems requiring more than 4 transmitters.



Features and Benefits:

- Locks out HVAC equipment when doors or windows are left open
- Restores HVAC operation when doors and windows are closed
- Prevents compressor short cycling
- Reduces energy consumption
- Reduces equipment maintenance
- Extends equipment life

Warranty: 5 years



Specifications:

Transmitter Dimensions	1.00" Height x 3.40" Width x 0.57" Depth
Control Module Dimensions	5.00" Height x 6.00" Width x 1.50" Depth
Transmitter Power	3V lithium battery (included)
Control Module Power	24VAC
Operating Temperatures	32° F to 120° F
Encoding	16 million combinations, pulse-width modulation
Frequency	315MHz
Compliance	FCC Part 15k, MPT 1340 and Directive 1999/5/EC