

Wireless Lodge Watch

Wireless Energy Management System

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

The Wireless Lodge Watch is a wireless monitoring system designed to save money on energy costs by making sure your equipment isn't running needlessly because a door or window has been left open. The LW detects when a door or window is left open for more than 2 minutes. The 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. Up to 30 transmitters per receiver module.



Optional water tight enclosure available for outdoor mounting

WIRELESS
PRODUCTS

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:

Receiver Module Dimensions	4.75" Height x 8.75" Width x 2.25" Depth
Sensor Dimensions	3.15" Height x 1.3" Width x .60" Depth (combined)
Transmitter Power	Solar or CR1216 battery
Control Module Power	24VAC
Transmission Range	80 ft.
Frequency	902MHz
Compliance	FCC, IC

MODULE DIAGRAM

LW-TR DOOR/WINDOW SENSOR



MAGNET



LW LODGE WATCH RECEIVER MODULE

