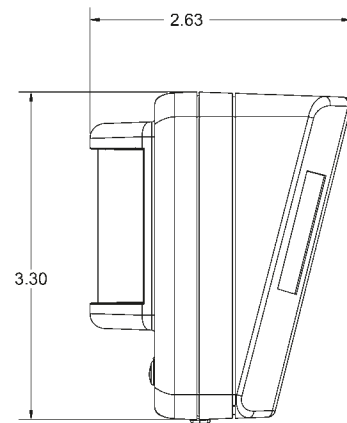
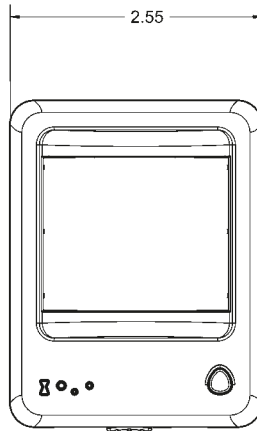


# InTouch™ Wireless Controls

## Model CA9000

Passive Infrared (PIR) Occupancy Sensor



### APPLICATIONS

- Device used to provide motion activated control of a Z-Wave enabled device or devices
- Features battery or AC operation, selectable OFF timing and routing slave capabilities for launching mini-scenes

### SPECIFICATIONS

**Operating Temperature Range:** 32°F (0°C) to 104°F (40°C)

**Batteries:** 3x AA alkaline batteries

### WALL-PACK TRANSFORMER

**Input:** 120VAC, 50/60Hz

**Output:** 9VDC 500mA (CATRFM)

### RF INFORMATION

**Minimum Range:** 50ft indoor; 100ft outdoor

**Frequency:** 908.42 MHz

### NETWORK INFORMATION

**Mesh Network:** Each line powered node acts as a repeater to route distant signals.

**Data Rate:** 9600 bits/second

**Size:** 232 Z-Wave Nodes

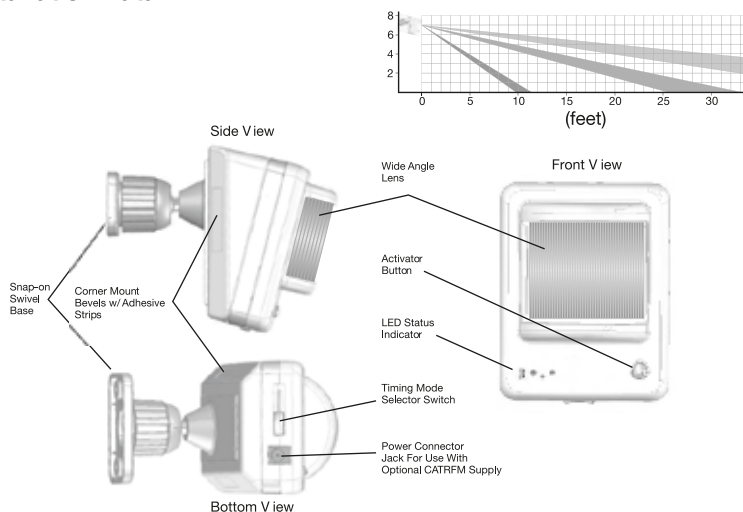


The CA9000 PIR Occupancy Sensor is a Z-Wave™ enabled device which is fully compatible with any Z-Wave enabled network. Z-Wave enabled devices display the Z-Wave logo and guarantee connectivity and interoperability between devices. Each line powered node in a Z-Wave network is designed to act as a repeater forming a mesh network eliminating radio “dead spots” and providing the highest level of reliability.

### Features

- Multiple location On/Off control when used with Z-Wave enabled devices.
- Pre-set scene control when used with up to 5 Z-Wave enabled devices.
- Full 230 device scene control when used with Intermatic InTouch™ server (CA5500BR).
- Twin pyro sensor elements provide for high accuracy and reliability.
- Wide detection pattern can be used for whole room coverage.
- 3-Mounting options; Adjustable swivel neck rotates 30° vertically and 30° horizontally, Flat on wall or Corner mount.
- Adjustable timing interval features settings for pulse, 5 minute, 10 minute, 15 minute, and Manual Off time ranges.
- Meets ASHRAE Standard 90.1 requirements.
- **Must be used in conjunction with CA5500BR**

## Installation Data



### CA9000 Coverage Pattern

