



PIR Occupancy/Vacancy Sensor

42ES5HD



OVERVIEW

The MarkTime® 42ES5HD PIR (Passive Infrared) Occupancy/Vacancy Sensor is used to provide automatic lighting control for rooms that are not occupied all the time providing energy savings and convenience. State-of-the-art technology gives you a choice of Manual-ON (Vacancy Sensor) or Auto-ON (Occupancy Sensor) switching.

APPLICATIONS

MarkTime® Occupancy Vacancy Sensors can be used in a variety of residential and light commercial applications. The 42ES5HD is ideal for garages, conference rooms, larger bath areas, utility/laundry rooms, and basements.

FEATURES & BENEFITS

- PIR Technology determines when a space is occupied by detecting heat in the form of infrared energy from people moving in a space. Lights are automatically turned off when the space is unoccupied for optimal energy and cost savings.
- Manual-On or Automatic-On provides users the option to choose the function that best suits their needs.
- Adjustable ambient light level prevents sensor from turning lights on when there is ample natural light for maximum cost and energy savings.
- Sensor sensitivity can be increased for larger rooms and decreased for smaller rooms to reduce false triggering for high reliability.
- Adjustable time delay of 15 seconds to 30 minutes allows for the most effective energy management.
- Manual Pushbutton Override provides manual ON/OFF switching at any time for added convenience.
- Fits standard wall box and replaces a single-pole wall switch for fast easy installation.
- Slim design blends in with wall plate for a discreet appearance.
- CA Title 24 Compliant.

RATINGS

INPUT: 120 VAC, 50/60 Hz

800VA	Fluorescent
800W	Incandescent
800W	Resistive
1/4 Hp	Motor

ORDERING INFORMATION

Part #	Description
42ES5HD-I	Ivory
42ES5HD-W	White

Standard Decorator Wall Plate Included

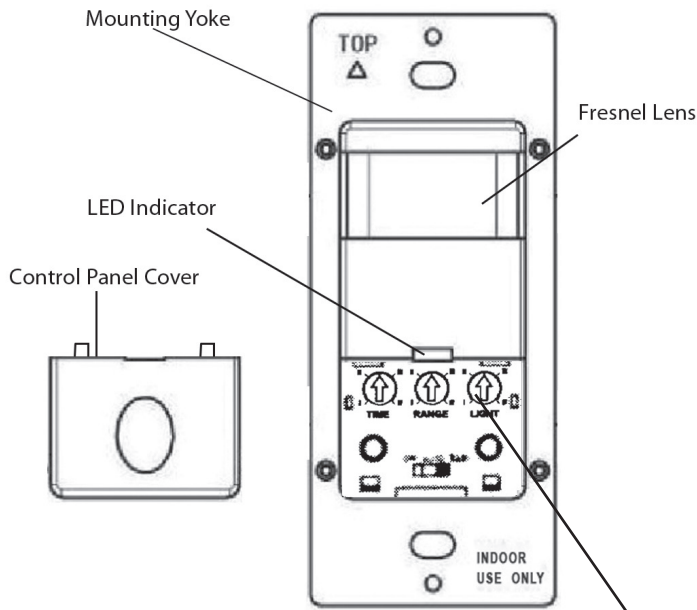
WARRANTY

5 Year Limited Warranty

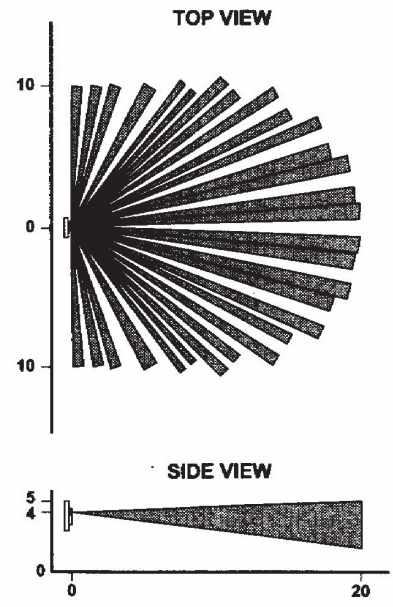


42ES5HD PIR Occupancy/Vacancy Sensor

KEYPAD

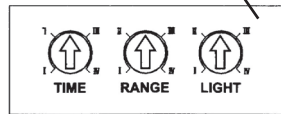


COVERAGE AREA



**PIR: 180° x 20 Ft.
650 Sq. Ft. Total**

CONTROL PANEL



WIRING DIAGRAM

