



IOS-CMP-DT-LV

Ratings	
Operating Voltage	24 VDC
Current Consumption	20 mA
Power Supply	IOS-PP24
Coverage Pattern	360°, 1600 ft² PIR, 1000 ft² Ultrasonic
Adjustable Light Level	10 fc to daylight
Adjustable Time Delay	5 sec to 30 min
Operating Temperature	32° F to 122° F (0° C to 50° C)
Dimensions H x Dia	1 3/8" x 4 5/16" (35 mm x 116 mm)
Warranty	2-year limited

## Low-Voltage Ceiling Mount Dual Tech Sensor

### IOS-CMP-DT-LV

This ceiling mount sensor detects presence using a combination of Passive Infrared (PIR) and ultrasonic technologies, and in conjunction with a remote power pack unit, turns the load ON and OFF when presence is detected.

#### Features

- Ultrasonic and PIR sensing for presence detection, even in areas with partitions and/or with small movements
- Low-voltage, ceiling mounted sensor
- Coverage: 360°, 1600 ft² PIR, 1000 ft² Ultrasonic mounted on 8 to 11 ft ceiling
- Adjustable time delay
- Adjustable ambient light sensor override
- Powered by IOS-PP24 power pack, sold separately

Model #	Description	Technology
IOS-CMP-DT-LV	Low-Voltage Ceiling Mount Sensor	Dual Technology (PIR/Ultrasonic)



IOS-CMP-LV

Ratings	
Operating Voltage	24 VDC
Power Supply	IOS-PP24
Coverage Pattern	360°, 1200 ft²
Adjustable Light Level	10 fc to 150 fc
Adjustable Time Delay	15 sec to 30 min
Operating Temperature	32° F to 122° F (0° C to 50° C)
Dimensions H x Dia	1 3/8" x 4 5/16" (35 mm x 116 mm)
Warranty	2-year limited

## Low-Voltage Ceiling Mount PIR Sensor

### IOS-CMP-LV

This ceiling mount sensor detects presence using Passive Infrared (PIR) technology and, in conjunction with a remote power pack unit, turns the load ON and OFF when presence is detected.

#### Features

- PIR sensing for presence detection
- Low-voltage, remote-mounted sensor
- Coverage: 1200 ft² when mounted on 8 to 11 ft ceiling
- Adjustable time delay
- Adjustable ambient light sensor override
- Powered by IOS-PP24 power pack, sold separately

Model #	Description	Technology
IOS-CMP-LV	Low-Voltage Ceiling Mount Sensor	PIR



IOS-PP24



Ratings	
Operating Voltage	120-277 VAC, 50/60 Hz
Inductive	20 A, 120/240/277 VAC
Incandescent	15 A, 120 VAC
Motor	1 HP, 120/240 VAC
Operating Temperature	32° F to 131° F (0° C to 55° C)
Dimensions H x W x D	2 3/4" x 1 15/16" x 1 5/8" (70 mm x 49 mm x 41 mm)
Warranty	2-year limited

## Low-Voltage Power Pack

### IOS-PP24

#### Features

- For use with Low-Voltage Occupancy Sensors IOS-CMP-LV and IOS-CMP-DT-LV
- Controls up to six low-voltage sensors
- Zero-crossing technology for long life and performance
- Incandescent/Fluorescent/CFL/LED compatible

Model #	Description	Technology
IOS-PP24	Power Pack	Zero-crossing