



Wattstopper
PIR Ceiling Occupancy Sensor, 24VDC/AC, Isolated Relay, 1200ft Coverage, USA
Part No. CI-24-U



Wattstopper's CI-24 ceiling mount passive infrared occupancy sensor reduces energy waste in unoccupied building spaces by communicating occupancy to EMS and HVAC systems.

Features & Benefits

Detection Signature Analysis eliminates false triggers; provides immunity to RFI and EMI	Digital time delay adjustment from 30 seconds to 30 minutes
Two levels of sensitivity (minimum or maximum) are selectable through the DIP switch	Multi-level Fresnel lens for superior desktop detection
LED indicates occupancy detection	BAA/TAA-compliant models available

Specifications

General Info

Product Line	Wattstopper	Color	White
Finish	Glossy	UPC Number	754182931149
Country Of Origin	United States	Product Series	CI-24
Features	Adjustable Time Delay, Indicator Lights, Isolated Relay, Locator Light, Sensitivity Adjustment	Switch Type	Motion Sensor
Installation Location	Ceiling	Included	Ceiling Attachment Ring, Mounting Screws, Sensor Mask
Application Sector	Commercial	Standard	UL, cUL, BAA, TAA
Warranty Type	5-Year	Type	Sensor

Dimensions

Product Width US	4.5 in	Product Weight US	0.2187 lb
Product Volume US	44.4 cu in	Product Depth US	1.6 in
Product Height US	4.5 in		

Technical Information

Operating Temperature Min	32 °F	Timer Type	DIP Switch
Load Rating	1 A @ 24 VDC/VAC	Compatibility	BZ Power Packs
Has Battery	No	Sensor Coverage Pattern	360 deg
Sensor Type	Occupancy	Operating Temperature Max	131 °F
Sensor Mounting Height	8-12 ft	Number of Buttons	0
Sensor Technology	Passive Infrared (PIR)	Timer Duration	30 Seconds, 10 Minutes, 20 Minutes, 30 Minutes
Indicator	PIR Detection LED	Input Voltage	24 VDC/VAC
Indoor/Outdoor	Indoor	Sensor Coverage	1200 sq ft
Mounting Type	Ceiling Tile, J-Box, Surface	On Function	Auto On
Current Draw	37 mA	Operating Temperature	0°-55°C, 32°-131°F
Operating Humidity	5-95% RH (Non-Condensing)	Sensing Range	44 ft diameter
Wire Connection Type	Flying Leads	Engraving Type	Blank
Storage Temperature	23° - 176° F, -5° - 80° C		