



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	Replaced by Part Number	DT-300-U
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
Number of Rockers	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