



Wattstopper
Dual Tech Occupancy Sensor, 24VDC, center mount 360°, 40 Khz
Part No. DT-305



The DT-305 Dual Technology Ceiling Sensor combines the benefits of passive infrared (PIR) and ultrasonic technologies to detect occupancy. Sensors have a flat, unobtrusive appearance and provide 360 degrees of coverage. This model does not include an isolated relay for integration with BAS or HVAC.

Features & Benefits

- Sensors work with low-voltage momentary switches to provide manual control
- LEDs indicate occupancy detection
- Eight occupancy logic options provide the ability to customize
- BAA/TAA-compliant models available
- Patented ultrasonic diffusion technology spreads coverage to a wider area
- Uses plug terminal wiring system for quick and easy
- Available with isolated relay for integration with BAS or HVAC

Specifications

General Info

Product Line	Wattstopper	Color	White
UPC Number	754182913831	Country Of Origin	China
Product Series	DT-305	Features	Adjustable Time Delay, Indicator Lights, Light Level Sensor, Power Pack Required, Sensitivity Adjustment
Installation Location	Ceiling	Included	Sensor Mask
Application Sector	Commercial	Standard	UL, cUL
Warranty Type	5-Year	Type	Sensor

Dimensions

Product Width US	4.5 in	Product Weight US	0.2 lb
Product Volume US	44.4 cu in	Product Depth US	1.5 in
Product Height US	4.5 in		

Additional Information

RoHS Compliant	Yes	Product Environmental Profile	Yes
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Technical Information

Operating Temperature Min	32 °F	Ultrasonic Frequency	40 kHz
Has Battery	No	Sensor Coverage Pattern	360 deg
Sensor Type	Occupancy	Operating Temperature Max	131 °F
Sensor Mounting Height	8-12 ft	Sensor Technology	Dual Technology, Passive Infrared (PIR), Ultrasonic
Indicator	LED Light	Input Voltage	18 to 28 VDC/VAC
Sensor Coverage	1000 sq ft	Mounting Type	4 in Octagonal J-Box, Ceiling Tile, Surface
On Function	Auto On	Current Draw	16 mA
Operating Temperature	0°-55°C, 32°-131°F	Sensing Range	36 ft
Wire Connection Type	Plug Terminal		
