



Wattstopper  
Dual Tech Occupancy Sensor 24V DC, center mount 360°  
Part No. DT-300



The DT-300 Series Dual Technology Ceiling Sensors combine the benefits of passive infrared (PIR) and ultrasonic technologies to detect occupancy. Sensors have a flat, unobtrusive appearance and provide 360 degrees of coverage.

## Features & Benefits

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

## Specifications

### General Info

Product Line	Wattstopper	Color	White
Finish	Glossy	UPC Number	754182913824
Country Of Origin	China	Product Series	DT-300
Features	Adjustable Time Delay, Indicator Lights, Isolated Relay, Light Level Sensor, Power Pack Required, Sensitivity Adjustment, Test Mode, Walkthrough Mode	Switch Type	Motion Sensor
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	0.33 lb
Product Volume US	59.0 cu in	Product Depth US	2.1 in
Product Height US	4.5 in	Product Length US	4.5 in

Additional Information

RoHS Compliant	Yes	Product Environmental Profile	Yes
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Technical Information

Operating Temperature Min	32 °F	Timer Type	DIP Switch
Load Rating	1 A @ 30 VDC	Compatibility	BZ Power Packs, Wattstopper PLUS Sensor Interface Module
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
Number of Buttons	0	Sensor Technology	Dual Technology, Passive Infrared (PIR), Ultrasonic
Timer Duration	30 Seconds, 5-30 Minutes	Indicator	LED Light
Input Voltage	18 to 28 VDC/VAC	Indoor/Outdoor	Indoor
Sensor Coverage	1000 sq ft	Mounting Type	4 in Octagonal J-Box, Ceiling Tile, Surface
On Function	Auto On	Current Draw	25 mA

Operating Temperature	0°-55°C, 32°-131°F	Operating Humidity	5-95% RH (Non-Condensing)
Sensing Range	36 ft	Wire Connection Type	Plug Terminal
Engraving Type	Blank	Storage Temperature	23° - 176° F, -5° - 80° C