



Wattstopper
Dual Tech Occupancy Sensor, 24VDC, corner mount, 40 Khz
Part No. DT-200



Wattstopper's DT-200 Series Dual Technology Ceiling Sensors combine PIR and ultrasonic technologies into one unit to achieve precise coverage in detecting occupancy.

Features & Benefits

Combines passive infrared (PIR) and ultrasonic technologies

Walk-through mode increases savings potential

Accepts low-voltage switch input for manual-on operation

Ceiling and Wall Mount

Auto set automatically selects optimal settings for each space

Built-in light level sensor

Automatic or manual-on operation when used with a BZ-150 Power Pack

Specifications

General Info

Product Line	Wattstopper	Color	White
Finish	Gloss	UPC Number	754182914180
Country Of Origin	China	Material	ABS
Product Series	DT-200	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, Wall
Included	J-Box Cover Plate, Sensor Mask, Swivel Bracket	Application Sector	Commercial

Standard	UL, cUL	Warranty Type	5-Year
Type	Sensor		
Dimensions			
Product Width US	3.4 in	Product Weight US	0.3 lb
Product Volume US	66.1 cu in	Product Depth US	3.1 in
Product Height US	4.3 in		
Additional Information			
RoHS Compliant	Yes	Security	Yes
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	90 °	Sensor Type	Occupancy
Operating Temperature Max	131 °F	Sensor Mounting Height	10 ft
Light Level Adjustment	10-200 fc	Number of Buttons	0
Number of Rockers	0	Sensor Technology	Dual Technology, Passive Infrared (PIR), Ultrasonic
Timer Duration	30 Seconds, 5-30 Minutes	Indicator	PIR Detection LED, Ultrasonic Detection LED
Input Voltage	18 to 28 VDC/VAC	Indoor/Outdoor	Indoor
Sensor Coverage	2000 sq ft	Sensitivity Adjustment	PIR (Min/Max), Ultrasonic (Min/Max)
Mounting Type	J-Box, Surface, Swivel Bracket	On Function	Auto On

Current Draw	33 mA	Operating Temperature	0°-55°C, 32°-131°F
Operating Humidity	5-95% RH (Non-Condensing)	Sensing Range	38 ft, 55 ft
Location Rating	Dry	Wire Connection Type	Flying Leads
Engraving Type	Blank	Storage Temperature	23° - 176° F, -5° - 80° C