



Wattstopper
Ultrasonic Ceiling Occupancy Sensor, 24VDC, 500 sq ft
Part No. UT-300-1



Wattstopper's UT-300 Ultrasonic Ceiling Sensors automatically turn lighting on and off based on occupancy. The sensors mount on the ceiling with a flat, unobtrusive appearance and provides 360° coverage.

Features & Benefits

Architecturally appealing low-profile appearance

Accepts low-voltage switch input for manual-on operation

Walk-through mode increases savings potential

Ultrasonic diffusers give more comprehensive coverage

Plug terminal wiring for quick and easy installation

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	754182915149
Country Of Origin	China	Material	ABS
Product Series	UT-300	Features	Adjustable Time Delay, Indicator Lights, Isolated Relay, Light Level Sensor, Power Pack Required, Sensitivity Adjustment
Installation Location	Ceiling	Included	Mounting Screws
Application Sector	Commercial	Standard	UL, cUL, PEP
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	Timer Type	DIP Switch
Compatibility	BZ Power Packs	Ultrasonic Frequency	40 kHz
Has Battery	No	Sensor Coverage Pattern	360 °
Sensor Type	Occupancy	Operating Temperature Max	131 °F
Sensor Mounting Height	8-10 ft	Light Level Adjustment	10-300 fc
Number of Buttons	0	Number of Rockers	0
Sensor Technology	Ultrasonic	Timer Duration	30 Seconds, 5-30 Minutes
Indicator	Ultrasonic Detection LED	Input Voltage	24 VDC/VAC
Indoor/Outdoor	Indoor	Sensor Coverage	500 sq ft
Sensitivity Adjustment	Ultrasonic (0-100%)	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	24 x 24 ft	Location Rating	Dry
Wire Connection Type	Terminal Block	Engraving Type	Blank
Storage Temperature	23° - 176° F, -5° - 80° C		

