



Wattstopper
PIR Wall Switch Occupancy Sensor, 24V, Ivory
Part No. PW-100-24-1



The PW-100-24 passive infrared (PIR) low voltage wall switch sensor can turn lights OFF and ON based on occupancy. It is characterized by high sensitivity to small and large movements, appealing aesthetics, and a variety of features.

Features & Benefits

High sensitivity and dense coverage for exceptional performance

Low voltage input

Color-matched lens and low profile for appealing design

Selectable operation, walk-through, test and presentation modes for increased energy savings and convenience

Defaults to Manual-ON operation for maximum energy savings

Specifications

General Info

Product Line	Wattstopper	Replaced by Part Number	PW-100-24-W
Color	Ivory	Finish	Glossy
UPC Number	754182919185	Country Of Origin	China
Product Series	PW-100-24	Features	Adjustable Time Delay, Indicator Lights, Isolated Relay, Light Level Sensor, Power Pack Required, Sensitivity Adjustment
Switch Type	Motion Sensor, Push	Installation Location	Wall
Included	Sensor Mask	Application Sector	Commercial
Standard	UL, cUL	Warranty Type	5-Year

Type	Sensor, Switch		
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Dimensions

Product Width US	1.8 in	Product Weight US	0.2 lb
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Product Volume US	35.1 cu in	Product Depth US	1.7 in
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Product Height US	4.1 in		
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Additional Information

RoHS Compliant	Yes		
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Technical Information

Operating Temperature Min	32 °F	Timer Type	DIP Switch
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Load Rating	1 A @ 30 VDC	Compatibility	BZ Power Packs
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Has Battery	No	Sensor Coverage Pattern	180 deg
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Sensor Type	Occupancy	Operating Temperature Max	131 °F
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Sensor Mounting Height	4 ft	Number of Buttons	1
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Number of Rockers	0	Sensor Technology	Passive Infrared (PIR)
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Timer Duration	5-30 Minutes	Indicator	PIR Detection LED
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Input Voltage	18 to 24 VDC, 24 V	Indoor/Outdoor	Indoor
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Mounting Type	In-Wall	On Function	Selectable Auto/Manual
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Current Draw	20 mA	Operating Temperature	0°-55°C, 32°-131°F
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Operating Humidity	5-95% RH (Non-Condensing)	Sensing Range	Major motion 35 x 30 ft, Minor motion 20 x 15 ft
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Wire Connection Type	Flying Leads	Engraving Type	Blank
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Storage Temperature	23° - 176° F, -5° - 80° C		
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