Wattstopper

Digital Dual Tech 1-Button Wall Mount Sensor w/Infrared, Grey

Part No. LMDW-101-G

LMDW-100 Series Digital Dual Technology Wall Switch Occupancy Sensors use PIR and ultrasonic technology to detect occupancy for energy-efficient control of lighting and plug loads. They also include one or two switch buttons for manual control of selected loads, and are part of a Wattstopper Digital Lighting Management (DLM) system.

Features & Benefits

- 1-button Digital Dual Technology Wall Switch Occupancy Sensor
- LMDW-100 Series Digital Dual Technology Wall Switch Occupancy Sensors use PIR and ultrasonic technology to detect occupancy for energy-efficient control of lighting and plug loads
- They also include one or two switch buttons for manual control of selected loads, and are part of a Wattstopper Digital Lighting Management (DLM) system
- Dual Technology sensor with On/Off button(s) to switch selected load(s)
- Component of Digital Lighting Management integrated control system
- Quick access to Push n' Learn for system personalization
- Digital sensor with LCD display and programming pushbuttons
- IR transceiver for wireless configuration and remote control
- Plug to other components using Cat 5e cables with RJ45 connectors eliminating wiring errors

Specifications

General Info

Product Line	Wattstopper	Color	Gray
UPC Number	754182932351	Country Of Origin	China
Product Series	LMDW-100	Features	Adjustable Time Delay, Indicator Lights, Room Controller Required, Sensitivity Adjustment
Number of Switches	1	Installation Location	Wall
Application Sector	Commercial	Standard	UL, cUL, FCC part 15, RoHS, PEP
Warranty Type	5-Year	Type	Sensor, Switch

Dimensions

Product Width US	1.8 in	Product Weight US	0.2 lb
Product Volume US	20.3 cu in	Product Depth US	1.6 in
Product Height US	4.1 in		

Additional Information

RoHS Compliant	Yes	Security	Yes
Product Environmental Profile	Yes		

Technical Information

Operating Temperature Min	32 °F	Has Battery	No
Number of Connections	2	Sensor Coverage Pattern	180 deg
Sensor Type	Occupancy	Operating Temperature Max	131 °F
Sensor Mounting Height	4 ft	Number of Buttons	1
Number of Rockers	0	Sensor Technology	Dual Technology, Passive Infrared (PIR), Ultrasonic
Topology	Free Topology	Input Voltage	24 VDC
Indoor/Outdoor	Indoor	Mounting Type	In-Wall
On Function	Selectable Auto/Manual	Current Draw	20 mA
Operating Temperature	32°-131°F (0°-55°C)	Operating Humidity	5-95% RH (Non-Condensing)
Sensing Range	30 x 30 ft, 40 ft radius	Wire Connection Type	RJ-45
Storage Temperature	23° - 176° F, -5° - 80° C		