Wireless Occupancy Sensor, Ceiling Mount (WOS2-CM)

Daintree Wireless Solution

The Wireless Occupancy Sensor, Ceiling Mount (WOS2-CM) is part of the Daintree product portfolio, an open networked wireless controls solution for lighting and building control, monitoring, and optimization. Daintree controls provide a highly scalable solution to address evolving environmental regulations and transform spaces into intelligent environments for buildings of all sizes.

Consisting of three components, Daintree includes sensors and controls at the edge, an open API cloud platform, and software apps to help facility managers make decisions based on how space and assets are actually being used using a data-rich sensor network. Benefits of adding wireless Daintree controls include:

- Up to 50% Energy savings across lighting, HVAC, plugload, fans and more
- Visibility into energy usage, trends and insights to optimize operations
- Automated demand response, superior comfort and lower maintenance expense

Daintree Wireless Solutions Product Overview

The WOS2-CM is a battery-powered occupancy sensor utilizing passive infrared (PIR) sensing technology to detect movement. As part of the Daintree system and using open, standards-based ZigBee wireless communications, the WOS2-CM reports real-time occupancy events to turn lights on or keep them on when movement is detected, and turn lights off when a space is left vacant. The sensor’s off-delay timer is user-configurable from any location using the ControlScope Manager (CSM) web application, eliminating the need for on-site, manual sensor adjustment.

Installation is quick and easy without the need for any wires or plenum access, while its sleek, low-profile design will complement any office or professional environment.

- Suitable for many applications, including commercial office, retail, and education
- Simple ceiling mount
- Completely wireless installation, ideal for retrofit installations
- Standard and Extended coverage range options
- Configure as an occupancy or vacancy sensor through the CSM web application
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Warranty
GE offers 24 x 7 support with a 30-minute rapid response time for technical issues. The average tenure of GE’s support is 10 years and a 93% overall satisfaction rating. The table below summarizes the warranty period for all components of the Daintree system.

<table>
<thead>
<tr>
<th>Component</th>
<th>Warranty Period</th>
<th>Coverage Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Daintree Software</td>
<td>1 year (on-premise installed Software) Subscription term [SaaS] 3 years</td>
<td>GE warrants that as long as all applicable fees due are paid, Daintree Software will substantially conform to the applicable published documentation and published specifications for the Warranty Period.</td>
</tr>
<tr>
<td>System Controller</td>
<td>3 years</td>
<td>100% parts coverage. Warranty for non-Daintree software (such as operating system software) is provided by the respective software; GE makes no warranty with respect to non-Daintree software.</td>
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<tr>
<td>WACs</td>
<td>5 years</td>
<td>100% parts coverage</td>
</tr>
<tr>
<td>Wireless Adapters</td>
<td>5 years</td>
<td>100% parts coverage</td>
</tr>
<tr>
<td>Wireless Devices</td>
<td>5 years</td>
<td>100% parts coverage, excluding batteries</td>
</tr>
<tr>
<td>Wireless Thermostats</td>
<td>2 years</td>
<td>100% parts coverage</td>
</tr>
</tbody>
</table>

Installation Instructions

**WOS2-CM-E**

The WOS2-CM functions correctly when operating in Commercial, industrial and residential environments. If occupancy is being falsely triggered correct the situation by trying the following:

- Move the device away from any moving air (HVAC vents or return ducts).
- Reorient the device.
- Increase the separation between the equipment and any sources of radiated radio frequency energy.

**CAUTION**

CAUTION RISK OF EXPOSURE IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSAL OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS

**Product Code** | **Product Description**
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WOS2-CM-S | Wireless Occupancy Sensor, Ceiling Mount, Standard Coverage 500 sq. ft.
WOS2-CM-E | Wireless Occupancy Sensor, Ceiling Mount, Extended Coverage 1000 sq. ft.