The Model OSC-200 Occupancy Sensors help to automate building control systems. A spherical Fresnel lens provides a 360° detection zone with the use of infrared technology.

The Model OSW-100 Occupancy Sensor is an infrared sensor designed to help automate building control systems. The Model OSW-100 has a wide 110° viewing angle to capture movement up to 49.2’ (15 m) away.

**FEATURES/BENEFITS**
- Delay processor suppresses switch activation during momentary occupancy

**APPLICATIONS**
- Lighting control
- Building energy conservation

**MODEL CHART**

<table>
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<tr>
<th>Model</th>
<th>Description</th>
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<tbody>
<tr>
<td>OSC-200</td>
<td>Omnidirectional occupancy sensor</td>
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<tr>
<td>OSW-100</td>
<td>Wall mount occupancy sensor</td>
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**SPECIFICATIONS**

- **Infrared Sensor**: Dual element.
- **Range**: OSC-200: 34.4’ (10.5 m) diameter at 13.8’ (4.2 m) mount height; OSW-100: 49.2’ (15 m).
- **Detectable Speed**: 0.33 to 9.8 ft/s (0.1 to 3.0 m/s).
- **Control Output Rating**: SPDT, 0.2 A @ 30 VDC.
- **Ambient Operating Temperature**: -4 to 140°F (-20 to 60°C).
- **Power Consumption**: Standby: 5 mA; Operating: 18 mA.
- **Mounting Height**: OSC-200: 7.9 to 13.8’ (2.4 to 4.2 m); OSW-100: 5.9 to 11.8’ (1.8 to 3.6 m).
- **Power Requirements**: 22-26 VAC/DC.
- **Weight**: OSC-200: 2.4 oz (68 g); OSW-100: 3.2 oz (90.7 g).
- **Agency Approvals**: CE.