The **MODEL CMT200** Carbon Monoxide Transmitter provides a field selectable current or voltage output that is proportional to the gas concentration in underground parking garages, vehicle maintenance facilities, or mechanical rooms.

**FEATURES/BENEFITS**
- Field selectable current or voltage outputs
- Replaceable sensor
- Field calibration kits

**APPLICATIONS**
- Garage ventilation
- Mechanical room monitoring

**SPECIFICATIONS**
- **Sensor:** Field replaceable electrochemical, 4 year typical lifespan.
- **Range:** 0 to 200 ppm.
- **Coverage Area:** 5000 to 7000 sq. ft. typical.
- **Accuracy:** ±2% of reading at the time of calibration.
- **Output Drift:** <5% per year in air.
- **Temperature Limits:** -4 to 122°F (-20 to 50°C).
- **Storage Temperature:** For best sensor life, 32 to 68°F (0 to 20°C).
- **Humidity Limits:** 15 to 90% RH constant; 0 to 99% RH intermittent.
- **Response Time:** <45 seconds to 90% of final value.
- **Calibration:** 15 turn span and zero adjustment potentiometers.
- **Housing:** UV resistant polycarbonate.
- **Output:** Jumper selectable 4 to 20 mA (loop powered) or 2 to 10 V (load must be >50 KΩ).
- **Power Requirements:** Current Output: 18 to 28 VDC; Voltage Output: 18 to 28 VDC/VAC, reverse polarity protected.
- **Electrical Connection:** Removable terminal block, includes two PG11 and one PG 16 knockouts for conduit fitting.
- **Weight:** 0.28 lb (0.11 kg).
- **Agency Approvals:** CE.
- **Warranty:** 5 year limited warranty.

**MODEL CHART**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
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<tbody>
<tr>
<td>CMT200</td>
<td>Carbon monoxide transmitter</td>
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**ACCESSORIES**

<table>
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<tr>
<th>Model Description</th>
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<tr>
<td>GCK-200CO-200CO2 Calibration gas</td>
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</tbody>
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The **MODEL OSC-200** Omnidirectional Occupancy Sensor helps to automate building control systems. A spherical Fresnel lens provides a 360° detection zone with the use of infrared technology.

The **MODEL OSW-100** Wall Mount 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

**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 to 26 VAC/DC.
- **Weight:** OSC-200: 2.4 oz (69 g); OSW-100: 3.2 oz (90.7 g).
- **Agency Approvals:** CE.

**MODEL CHART**

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<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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