The SERIES 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

**MODEL CHART**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMT200</td>
<td>Carbon monoxide transmitter</td>
</tr>
<tr>
<td>CMT200-R</td>
<td>Carbon monoxide transmitter with rugged housing</td>
</tr>
</tbody>
</table>

**ACCESSORIES**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCK-200CO-2000CO2</td>
<td>Calibration gas</td>
</tr>
<tr>
<td>A-505</td>
<td>Replacement Carbon Monoxide Sensor</td>
</tr>
<tr>
<td>A-507A</td>
<td>Calibration adaptor</td>
</tr>
</tbody>
</table>

**SPECIFICATIONS**

- Sensor: Field replaceable electrochemical, 4 year typical lifespan.
- Range: 0 to 200 ppm.
- Coverage Area: 5000 to 7000 sq. ft. typical.
- Accuracy: ±2% FS 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 90% RH intermittent.
- Response Time: <45 s 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 PG16 knockouts for conduit fitting.
- Weight: 0.28 lb (0.11 kg).
- Agency Approvals: CE.

**MODEL OSC-200 & OSW-100**

**OCCUPANCY SENSOR**

*Wide Viewing Angle, Easy To Install*

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

**MODEL CHART**

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

**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 28 VAC/DC.
- Weight: OSC-200: 2.4 oz (68 g); OSW-100: 3.2 oz (90.7 g).
- Agency Approvals: CE.