

OmniPoint™ Transmitter CO₂ Sensor

For Food Processing, Bottling, Dairy &
HVAC Applications



Precision You Can Trust. Performance You Can Measure.

To help you meet increasing demands for quality, efficiency, and sustainability, we are proud to launch the OmniPoint™ CO₂ Sensor, delivering Accurate CO₂ Measurement for Food, Beverage & HVAC Applications.

Designed for the rigorous demands of food processing, bottling, dairy production, and HVAC systems, the OmniPoint™ CO₂ Sensor helps optimize processes, contribute to safety, and enhance operational efficiency.

Whether it is monitoring fermentation, helping maintain beverage quality, supporting optimal storage conditions, or enabling energy-efficient ventilation strategies, the OmniPoint™ CO₂ Sensor helps provide the accuracy and control your operation requires

With increasing demands for process optimization and regulatory compliance accurate CO₂ measurement has never been more important. Our OmniPoint™ CO₂ Sensor is built to help manufacturers and facility operators meet those challenges.

Ideal Applications

- Food Processing
- Beverage Bottling
- Dairy Production
- Refrigeration & Cold Storage
- Commercial & Industrial HVAC



Key Benefits

- High accuracy and long-term stability
- Fast response time for real-time process control
- Robust design for demanding industrial environments
- Reliable performance across food, beverage, and HVAC applications
- Easy integration into existing systems

OmniPoint™ CO ₂ Sensor				
Sensor Type	Gas	Part Number	Full Scale Range	Default Range
CO ₂	Carbon Dioxide	OPT-R1X-CO2	5% Volume	5% Volume

Ready to learn more? Contact our team today to request technical specifications, application support, or product samples.

Thank you for your continued partnership.