

Toxic Gas Monitoring - CO & NO2

To continually meet the demands and requirements of monitoring parking structures and loading bays, we've expanded our gas monitoring line to include both carbon monoxide and nitrogen dioxide options. The TG Series sensors can be ordered as individual CO or NO2 sensors or as a combination CO/NO2 sensor in a shared enclosure. Available with an analog output that supports daisy chain wiring or a protocol version that supports both BACnet MS/TP and Modbus network communications for cost effective coverage of large areas. Standard features include field replaceable elements, element lifetime clock, programmable fan relay, LED indicators, integrated display and audible alarm.

Analog TG Series

The TG Series analog output model features 2 outputs that support daisy chain wiring - multiple sensors may be used in a parallel sequence for cost effective coverage of large areas. The unit can also act as a stand alone controller, utilizing the relay for exhaust fan operation or the output for direct control of a VFD.

- Order as individual CO or NO2 sensor, or specify both sensing elements in one enclosure
- Field replaceable sensing elements and internal element lifetime clock
- Dual outputs support daisy chain wiring to cost-effectively sense and control large areas
- Standard integrated display, LED indicators, fan relay, alarm relay and audible alarm

BACnet/Modbus Protocol TG Series

The TG Series BACnet/Modbus model supports BACnet MS/TP and Modbus network communication in one unit and is designed to auto-configure to the network without manual configuration.

- Order as individual CO or NO2 sensor, or specify both sensing elements in one enclosure
- Field replaceable sensing elements and element lifetime clock
- Auto-configuration detects network baud rate, serial format, protocol type and self-addresses
- Standard integrated display, LED indicators, fan relay and audible alarm

