

Legacy Pro CO with High Temp Alarm

SKU: 9620-LGCY

Price: ?599.00



Description

Hidden on a shelf for over a decade, these legacy Pro CO carbon monoxide detectors with high temperature alarms were quite the find. We found two of them. Both are unused but were built in 2011. The unit is powered by two (2) standard 9-volt batteries. The high temperature sensor goes into alarm by sounding a buzzer and illuminates an indicator light. When the CO set point is reached, the Pro CO sounds a beeping tone and illuminates a red LED. Both alarm functions (gas and temperature) work as designed. A new unit retails for \$1,280.00. Legacy user manual included with your purchase. See the video for a test of the gas alarm function.

This version of the Pro CO Alarm analyzer detects:

- (1) CO (carbon monoxide) in air flow from an operating compressor in excess of user-defined setpoints
- (2) Compressor air outlet temperatures in excess of 350°F/177°C

If the analyzer readings fall outside of alarm setpoints, a relay sounds a piezo alarm and illuminates one of two panel LEDs (one each for CO and temperature). This same relay can activate an external relay to automatically shutdown compressors, sound an external alarm or activate emergency backup systems. The system includes an external temperature sensor with 10-feet of cabling.

WARNING: Never expose gas sensors to pressure or you may cause damage and/or false readings. Damaged sensors will not provide accurate gas analysis. Most gas analyzers can be used to analyze a regulated gas sample flow, the contents of a gas cylinder, or the flow from a regulator. The flow rate of gas must equal 1-5 L/min. To produce this flow, a [Flow Restrictor and Regulator](#) may be required. A faulty Flow Restrictor can lead to a false analyzer reading. Flow Restrictors should be regularly tested with a Flow Meter. Inaccurate gas analysis can lead to serious personal injury or death.

Specifications

Flow Rate 0.5–1 L/min

| | |
|------------------------------|---|
| Resolution | 1 ppm CO |
| Repeatability | <+5% |
| Accuracy | ±5% |
| Sensor Type | Electrochemical (CO) |
| Expected Sensor Life | >24 months in normal use |
| Range | 0-50 ppm CO |
| Alarms | <ul style="list-style-type: none"> • Two user-programmable audible and visual CO alarms - Default CO alarm set at 10 ppm • High temperature alarm at 350°F (177°C) |
| Response Time | <50 seconds over complete temperature range (CO) |
| Operating Temperature | 14° to 122°F (-10° to 50°C) continuous -4° to 122°F (-20° to 50°C) intermittent |
| Operating Humidity | Non-condensing: 15-90% continuous; 0-99% intermittent |
| Storage Temperature | 14° to 140°F (-10° to 60°C) |
| Power | (2) Standard 9-volt batteries |
| Warranty | 90 days |
| Replacement Sensor | SKU: 9501 |

Features

LCD display

On/Off switch

Rugged weatherproof housing

Low maintenance required

Low power consumption

Separate visual indicator for gas and temperature

Audible indicator for each alarm state