

# CO DETECTORS

## CO GUARDIAN CARBON MONOXIDE DETECTORS

**AERO 353-101/201** - The AERO 353 has a built-in state-of-the-art CO sensor that immediately reacts to the presence of CO. It was designed for pilots who want the unit to be small, so it takes up a minimum of panel space, and provides pilots a peace of mind. Detector will go into alarm mode within five minutes if CO level is greater than 50 PPM. The unit has dual light LED alarm; Amber less than 99 PPM and Red 100 PPM and above. Very simple installation (2-4 hours). For experimental aircraft only.

Aero Model 353 ..... P/N 13-16423 .....  
Aero Model 353 w/ Pressure Sensor ..... P/N 13-16424 .....  
CO2 Detector for MVP and CGR ..... P/N 10-03188 .....  
353P-201 Remote Mount ..... P/N 13-06917 .....



**MODEL AERO 553** - Replaces the 2.25" clock and provides the latest CO protection that displays 30 to 999 ppm in the cockpit, as well as aircraft high and low voltage alarms, pressure density altitude readout for takeoff. Cabin altitude alerts to remind you to go on oxygen. CO level, cabin pressure and temperature to be displayed on the UPS AT CNX80 P/N 13-02569.....  
Aero 553 OAT Probe  
P/N 13-06165.....



**MODEL AERO 451** - The CO Guardian 451-101 panel mounted Carbon Monoxide (CO) detector is designed especially for FAA certified Part 23 aircraft and Part 27 and 29 rotorcraft. A compact and lightweight unit meant to use as little panel space as possible, the 451-101 combines highly accurate CO detection for the cockpit in a small package. This CO

detection unit is perfect for builders and pilots looking for basic protection from the dangers of carbon monoxide in their certified aircraft or helicopter.

Model 451-101 Panel Mount ..... P/N 13-21110 .....  
Model 451-201 Remote Mount ..... P/N 13-21111 .....



**MODEL AERO-452** - Input Power-14 / 28 V DC. Power Usage-Less than 1 Watt, 10 Watts with heater ON. Temp Range - -20° C to 55° C. Inspection - Each Unit 100 % tested. Humidity - 5% to 95% RH (non-condensating). Circuit Breaker-2 Amp. Design-Meets TSO-C48A. Weight-3.5 Oz. Sensor-Tested to 25,000 Ft. Calibration-100 and 500

PPM. Output-Dual Relay Output for, Panel Warning light / Annunciator. WARRANTY: The Aero 452 comes with a 1 year limited warranty. The warranty will be void if the unit has been opened or tampered with

P/N 13-07102 .....

**MODEL AERO 452-201-011** - Aero 452-201-011 is the first TSO certified remote-mountable Carbon Monoxide detector for use in General Aviation. This unit is a derivative of Aero 452 (Panel Mount). This unit comes standard with remote re-set switch and a remote light and can be installed behind a panel. This unit

is pre-wired for connecting to an external annunciator warning lamp on your panel. Different light models can be purchased separately.

P/N 13-06918 .....



**AERO-551** - Is fast responding to CO threat detector that is designed to standard 2 1/4 hole. This unit is our most sophisticated CO detector that has an extremely fast response when CO is present. The 551 unit shows continuous CO Level from 10PPM to 999 PPM.

P/N 13-06919 .....

## FLIGHT DATA SYSTEMS GD-40 CARBON MONOXIDE DETECTOR



Integrates with most EFIS Systems - Connect via RS232 or a Switched Input. Audio Voice Alerts. LED and Discrete Warning/Status Outputs - Two color LED included. Monitors Cabin Altitude - Aural Alerts to remind you to don your Oxygen Mask. Calibrated Using Precision Gas - Each unit is individually calibrated and tested before shipping. Built in Self Test Monitors Sensor Quality - Continuous self testing for reliability. Altitude and

Temperature Compensated - Has an internal Altimeter and Thermometer. Remote Mounting Takes No Panel Space Dimensions: 4.7 X 3.1 X 1.0 inches. Weight:4.1 oz ..... P/N 11-09843 .....

## HONEYWELL BW SOLO WIRELESS BLUETOOTH CARBON MONOXIDE MONITOR



Honeywell BW™ Solo is a easy to service single-gas detector with BLE connectivity that provides real-time visibility into the status and safety of hazardous-area workers, helping companies respond faster, more knowingly and decisively to safety incidents.

**Features:** User-friendly operation • Easy-to-read display for multiple languages • Lightweight convenience • Ease of maintenance • Serviceability • The new 1-Series sensor for enhanced reliability • Connected Bluetooth Low Energy (BLE) capabilities

P/N 13-22414 .....

## SENSORCON AV8 INSPECTOR PORTABLE CARBON MONOXIDE MONITORS



In aviation, CO is commonly produced by equipment such as piston-driven aircraft, ground servicing equipment, and airside vehicles. Turbine engine aircraft exhaust and auxiliary power unit (APU) exhaust can also contribute to the accumulation of unsafe levels of CO. Being aware of the potential for carbon monoxide (CO) exposure and poisoning is crucial for eliminating safety hazards and preventing accidents. The AV8 Inspector's advanced sensor technology allows for accurate readings of carbon monoxide concentrations, before it becomes a problem. Pro version includes Alarm Adjust and 24 Hour TWA.

Standard Version ..... P/N 10-07327 .....  
Pro Version ..... P/N 10-07328 .....

## FORENSICS DETECTORS CAR / AIRCRAFT CARBON MONOXIDE DETECTOR



Our CO Aircraft and Vehicle CO Detector has undergone significant improvements in version 2.0 (FD-CAR002) compared to our previous version, FD-CAR001. The new version boasts brighter LED alarms, a soft rubber touch feel, a larger LCD display, and a key ring for battery replacement. With the FD-CAR002, low levels of CO detection are possible, preventing CO exposure from exhaust leaks or polluted air entering the vehicle. This feature ensures that you can have peace of mind and take preventative care to avoid headaches, nausea, and fatigue. The FORENSICS carbon monoxide detector was designed with "reliability and ease

of use" in mind, making it ideal for pilots or aircraft and helicopters, police, truck drivers, vehicle owners, emergency vehicles, train drivers, UBER, fleet vehicles, personal vehicle operation, and personal protection for travel. .... P/N 13-25608 .....