

# CO DETECTORS

## CO GUARDIAN CARBON MONOXIDE DETECTORS

CO Guardian uses a patent-pending technology to compensate for changes in an airplane due to temperature and humidity. The detector has three (3) warning systems: audio, digital, and numeric warnings for escalating or dangerous levels of carbon monoxide in the cabin. CO Guardian can also be used in vehicles, motor homes, emergency vehicles, etc., as it plugs into any 12/24V adapter. All models have 3 Year Limited Warranty.



**MODEL AERO-152A** - Features: • Max power consumption = Less than 1W • Weight: approx. 2.5 oz • Works from 10V to 30V sys. • Product shielded to prevent RMI (Radio Magnetic Interference) with Aircraft systems • Audible alarm with varying pitch at 85DB • Digital CO Level Readout • Front panel lighting (Green, Amber & Red) • CO Sensor tested to 13,500ft • Built in Temperature compensating circuit • Built in Humidity compensating circuit. P/N 13-01639.....



**MODEL AERO-152WD** - Features: • Max power consumption = Less than 1W • Wt: approx. 2.5 oz • Works from 10V to 30V sys. • Product shielded to prevent RMI (Radio Magnetic Interference) with Aircraft systems • Audible alarm with varying pitch depending at 85DB • Front panel lighting (Green, Amber and Red) • CO Sensor tested to 13,500 ft • Built in temperature compensating circuit • Built in Humidity compensating circuit. P/N 13-01640.....



**MODEL AERO-353** - CO Guardian upgrades its best selling model 352 to the 353. Model 353 has a brand new sensor that can detect CO as low as 1 Part Per Million (PPM) to 999 PPM. This unit now comes standard for interfacing CO levels display on the G1000, GNS480 and other Multi- function displays. The 353 now has a built in pressure sensor that compensates for altitude. These units can be mounted on the panel or remotely. The 353P now has a built in pressure sensor which compensates for altitude up to 25,000 feet. Similar to hypoxia, this becomes more critical as altitude increases and the body's tolerance to CO decreases. 353.....P/N 13-01642.....  
353P.....P/N 13-05733.....



**MODEL AERO 552** - This unit is a replacement for 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. An RS232 output that allows the parameters for 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.....



### DIGITAL CO2 DETECTOR

• Super large 3-1/2 digital LCD display with backlight • Pocket-sized and easy to use • Fast sampling time • Max hold and data hold • Audible beep from 35 to 200 ppm • Continuous beep after 200 ppm • Auto power off - 15 min. inactive • Protective rubber boot Specifications: • Range: 0 to 1,000 ppm • Resolution: 1 ppm • Accuracy: 5% or 10 ppm • Power source: (1) 9 volt battery • Dimensions: 6.3" x 2.2" x 1.6" P/N 12-01896.....

### DIGITAL CO2 DETECTOR

The extremely affordable DCO 1001 has a measuring range of 0-1000 ppm and comes complete with a soft case, a wrist strap, 3 "AAA" batteries and an instruction manual. Features: • Adjustable co warning level • LCD dual digital display • Bright backlight • self test • Low battery indication • °F/°C selectable • Auto power off • Auto zero • Co range: 0~999ppm • Resolution: 1ppm • Battery life is 250 hours when the backlight is off and 35 hours with the backlight on. P/N 12-01895.....

### MODEL 300 POCKET CO



The Model 300, with LOUD buzzer, vibrator, and LED alarms, the most versatile one-ounce full feature carbon monoxide dosimeter on the market today is now the only aviation carbon monoxide detector a pilot can attach to their key chain for travel, home, and a multitude of other life saving uses. Pocket CO Model 300 features nanotechnology enabled low-level carbon monoxide readings displayed every 5 seconds from 0 to 500ppm. Weighing less than one ounce, the wearable key-fob sized dosimeter calculates TWA, TE, MAX ppm, and time of max reading. Complete with replaceable battery, two-year instrument and sensor warranty, Pocket CO 300 provides maintenance-free protection in a durable, weather-resistant, single button package.

300 Pocket CO.....P/N 13-06639.....  
Replacement/Spare Battery.....P/N 13-06640.....

## HONEYWELL LUMIDOR XT, XP



**THE LUMIDOR MINIMAX XT** - Personal detector is able to monitor a single as from a choice of oxygen, carbon monoxide and hydrogen sulfide gases. Utilizing patented Surecell™ and Reflex technology, the Minimax XT achieves 24 months continuous, maintenance free operation. Audible, visual and vibrating alarms are standard. New Real-Time display versions available. All Lumidor Minimax XT instruments are supplied with a case clip, test adaptor and manual. An optional interactive product guide CD is available. Shelf life is 12 months on CO and H2S versions. IP67 water ingress protection.

Model	Description	PN	Price
Minimax-XT02	UL/cUL Certified Minimax XT O2 Kit with vibrating alarm - Oxygen	11-05750	.
Minimax-XTCO	UL/cUL Certified Minimax XT CO Kit with vibrating alarm	11-05751	.
Minimax-XTCO25	UL/cUL Certified Minimax XT CO Kit with vibrating alarm; set to Alarm1=25ppm and Alarm2=100ppm for California	11-05752	.
Minimax-XTH2S	UL/cUL Certified Minimax XT H2S Kit with vibrating alarm	11-05753	.
Minimax-XTRT02	UL/cUL, ATEX/CENELEC Certified MiniMAX XT O2 Kit with vibrating alarm and Real Time Display	11-05754	.
Minimax-XTRT02	UL/cUL, ATEX/CENELEC Certified MiniMAX XT CO Kit with vibrating alarm and Real Time Display	11-05755	.
Minimax-XTRT025	UL/cUL, ATEX/CENELEC Certified MiniMAX XT CO Kit with vibrating alarm and Real Time Display; set to Alarm1=25ppm and Alarm2	11-05756	.
Minimax-XTRTH2S	UL/cUL, ATEX/CENELEC Certified MiniMAX XT H2S Kit with vibrating alarm and Real Time Display	11-05757	.

### ACCESSORIES & SPARES FOR XT

Model	Description	PN	Price
Minimax-XT-01	Minimax XT Test Adaptor	11-05758	.
2566-0122	Minimax XT Printed Manual (English language only)*	11-05759	.
2567-0016	Minimax XT Hand Aspirator	11-05760	.
2302B0846	Ball Float	11-05761	.
2302B0847	1m (3') 4 Part Sampling Probe	11-05762	.
2566K0130	Minimax XT Crocodile Clip Kit	11-05763	.
Minimax-XT-03	Minimax XT Interactive Product Guide CD	11-05764	.

**LUMIDOR MINIMAX XP** - The Lumidor Minimax XP personal detector is able to monitor a single gas from a range of oxygen and toxic gases. Utilizing cell output delay compensation, in conjunction with patented sensor technology the Minimax XP ensure accuracy and reliability while providing a cost effective instrument. User flexibility is achieved with built-in menus, and the on/off operation of the instrument provides up to 3 years of battery life under typical use. All Lumidor Minimax XP instruments provide 2 levels of instantaneous alarm, STEL and TWA alarms, and have audible, visual and vibrating as standard. All Lumidor Minimax XP instruments are supplied with a case clip, test adaptor, manual and an optional interactive product guide CD is available. Designed to meet IP54 water ingress protection.

Model	PN	Price
Minimax-XP-O2	11-05766	.
Minimax-XP-CO	11-05767	.

### LONG LIFE CARBON MONOXIDE DETECTOR



No longer do you have to replace that Carbon Monoxide Detector every 28 days, the new Quantum Eye Carbon monoxide detector offers a minimum 18 months of sensor life. P/N 09-35601.....

### STANDARD CARBON MONOXIDE DETECTOR



Carbon monoxide is odorless and colorless, but this economical little stick-up pad gives you a visible warning if it's present in the cockpit (or car or garage). A little graying of the color spot means a little gas: if it turns black, the concentration is dangerous. Adhesive backed. Spot returns to normal color after being exposed to fresh air. P/N 09-35600.....  
5 or more...../ea.

### ASA CARBON MONOXIDE DETECTOR



Carbon Monoxide (CO) is a toxic, odorless, and tasteless gas produced by the incomplete combustion of gasoline, kerosene, natural gas, butane, propane, fuel oil, wood, coal, and other fossil fuels. Dangerous levels of CO can be produced by internal combustion engines or from any poorly vented or improperly adjusted fuel-burning appliance. Exposure to CO may cause sickness, headaches, or even death. P/N 13-05755.....

PS