## netzerotools.com

## **Grade-D Filtration**

**Airline Monitors** 

# Portable CO Monitoring Intermittent or Continuous Sampling

This portable airline monitor connects easily to a breathing air filtration source or ambient air pumps and monitors the air for CO content. The audible alarm (90 dBA) and light will activate when the CO level exceeds 10ppm (5ppm Canadian). External alarm and lights allow for the unit to be used in the closed position and eliminates damage and contamination of the internal components.

#### Specifications:

- Operates on 9-volt batteries, 8-16 VDC, and/or 115 VAC
- Connector kit includes 1/4" Industrial Interchange coupling supplied on 5ft. hose
- Standard alarm jack allows for connection to remote alarm devices
- · Standard version allows air pressures up to 150psi
- · Available in high pressure version up to 6000psi for fill compressors
- Optional high intensity alarm
- Available in proved Intrinsically safe version, 9 VDC only
- Consult page 4 for complete monitor specifications





### **Applications**

- Portable filter pots
- Filter systems
- Ambient air pumps
- Equipment Rentals
- Retro-fit old style compressors and filtration systems



Portable CO Monitor

Model No.	Description
CO91-14LAC	Portable CO monitor, 9 VDC and/or 115 VAC, 5ft. hose,
	150psi maximum inlet pressure
CO91-14HAC	Portable CO monitor, 9 VDC and/or 115 VAC, 5ft. hose, rated for
	5000psi maximum pressure, includes 6000psi regulator and 5ft. hose
CO-91 LACG	Portable CO monitor with built-in calibration gas cylinders, 150psi
	maximum, includes calibration gas and regulator
CO-91 HACG	Portable CO monitor with built-in calibration gas cylinders, rated
	for 6000psi maximum pressure, includes calibration gas and
	regulator
CO2-91LAC	Portable CO/Oz monitor, 9 VDC and/or 115 VAC, 5ft. hose,
	150psi maximum inlet pressure

Model No.	Description - Intrinsically Safe
CO91-14IS	Portable Intrinsically Safe CO monitor, 9 VDC only, 🐠 approved for
	Class I, Division 1, Groups C and D environments, audible alarm, visual lights,
	flowmeter, quick connect calibration fitting, LCD display





Alarm set point is set at 10 ppm in compliance with U.S. and International standards.

Specify 5 ppm for Canadian operation.

See page 12 for calibration kit ordering information





Air Systems International CO2-91LAC Portable O2 CO Monitor
Air Systems International CO91-14HAC Portable CO Monitor
Air Systems International CO91-14IS Portable CO Monitor
Air Systems International CO91-14LAC Airline Monitor CO
Air Systems International CO-91HACG Portable CO Monitor
Air Systems International CO-91LACG Portable CO Monitor