

COMING SOON! ONE TO SIX GAS PORTABLE MONITOR

Gas Detection For Life

EAGLE 3 Model



Features

- · Monitor up to 6 different gases
- · PPM, % LEL, or % Vol. auto-ranging combustibles
- · EC / PID / TC / CAT / IR Sensor technologies
 - o Standard 4 Gases (LEL, O2, H2S, CO)
 - o Toxic Gases
 - o 10.6 eV, 10.0 eV and 11.7 eV PID
- Optional dual pump version available
 For inert applications requiring dilution and can accommodate
 both positive and negative pressure atmospheres
- Powerful long-life pump up to 125' range
- · Low flow pump shut off and alarm
- · Methane elimination for environmental use
- · Li-ion rechargeable battery pack
- · Internal hydrophobic dust filter
- · External probe with hydrophobic filter
- · RFI / EMI / chemical / weather resistant enclosure
- Intrinsically safe design
- Datalogging standard
- · Bluetooth communication

The EAGLE 3 is a powerful solution for just about any portable gas monitoring situation. Equipped with features that are not available on competitive units, the EAGLE 3 does more than standard confined space protection for LEL, O2, H2S and CO.

The EAGLE available features include a PID sensor for detecting high or low ppm levels (0-50 & 0-2,000) of VOC gases; % volume capability for CH4 and H2 using a TC (thermal conductivity) sensor; PPM or LEL hydrocarbon detection at the push of a button; infrared sensors for CO2 (ppm or % volume), methane or hydrocarbons in LEL and % volume ranges; methane elimination feature for environmental applications; and a variety of super toxic gases. The EAGLE 3 has a strong internal pump with a low flow auto pump shut off and alarm, which can draw samples from up to 125 feet. This allows for quick response and recovery from distant sampling locations. A variety of accessories are also available to help satisfy almost any application such as long sample hoses, and dilution fittings, just to name a few. Datalogging and Bluetooth communication are available features for all sensors on all versions.

The EAGLE 3 offers easy access to controls such as auto calibration, alarm silence, demand zero, peak hold, and methane elimination. Each channel has two alarm levels plus TWA and STEL alarms for toxic channels. The two alarm levels are user adjustable and can be latching or self resetting.