

ToxiPro & ToxiLtd Single Sensor Gas Detectors



The Price of Protection Has Never Been So Right!

You should never compromise on safety. And now you don't have to. ToxiLtd and ToxiPro from Biosystems provide more features at a lower cost than any other single gas detector on the market.

ToxiPro is a fully serviceable, reusable gas detector with real-time Peak, STEL and TWA Readings, as well as a black box data recorder. A full-featured datalogger is also available for the Toxi Pro.



The ToxiLtd is a 2-year disposable gas detector with a large LCD display and a 20-incident event logger.

Sophisticated detection technology. The widest array of features. Easy to use, with the lowest cost of ownership in the gas detection market.

**Biosystems. No one makes it
easier.**

KEY FEATURES

Easy one-button operation -- The MODE button on the left side of the instrument controls all day-to-day functions including:

- Scroll through current gas readings, MAX and TWA screens
- Initiate fresh air and span calibration sequences
- Turn on the backlight (ToxiPro only)

Long Battery Life

- The ToxiPro battery will last up to 9000 hours between battery changes.
- The ToxiLtd battery is designed to last for the duration of the operational life of the instrument (2 years).

Datalogging-- Optional full-featured datalogger provides a record of

Compact -- 3.3" by 2.2" by 1.2" and 3.9 oz. with easy-to-read, large, front-mounted display.

atmospheric conditions during operation.

- Stores more than 120 hours of instrument readings (at a one-minute sampling interval).

Loud audible alarm -- Rated at 92 dBA.

Certifications -- c-UL-us Classified for Class I, Division 1, Groups A,B,C,D Temp Code T4. Other certifications pending.

Rugged and weatherproof -- watertight, impact-resistant, chrome-plated ABS case.

- Rated to IPX5/IPX7 against water ingress (immersible).

TECHNICAL SPECIFICATIONS

Size	3.3" x 2.2" x 1.2" (8.4 x 5.5 x 2.9 cm).
Weight	3.9 oz. (110g).
Intrinsic Safety	C-UL-us Class I, Division 1, Groups A,B,C,D Temp Code T4. Other certifications pending.
Durability	Meets IPX5/IPX7 water standard.
Audible Alarm	Loud warbling, two-tone alarm rated at 92dBA at one foot.
Visual Alarm	Bright red LED alarm.
Display Backlight	Activates with MODE button (ToxiPro only)
Controls	One-button automatic calibration.
Housing	Clear polycarbonate with thermalplastic elastic (TPE) overmold.
Battery Life (ToxiPro)	Up to 9000 hours
Battery Life (ToxiLtd)	2 years (operating life of the instrument).