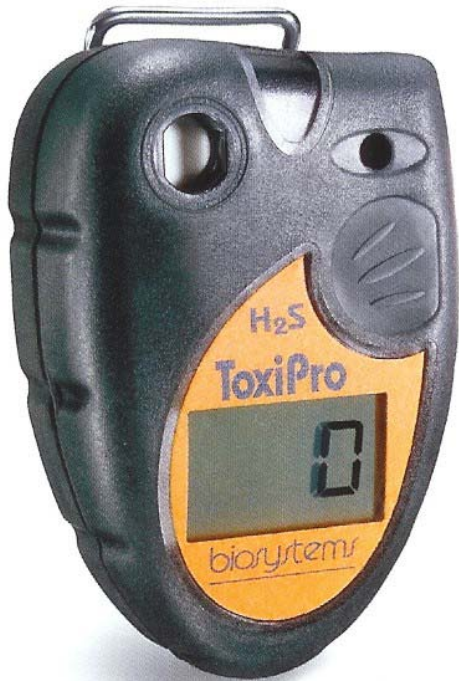


## Single Gas Personal Monitor



- Up to 9000 hours operation
- Small size & light weight
- Water proof and submersible to IP67
- Simple single button operation
- Available sensors: O<sub>2</sub>, CO, H<sub>2</sub>S, SO<sub>2</sub>, CO-H, NO<sub>2</sub>, PH<sub>3</sub>, Cl<sub>2</sub>, ClO<sub>2</sub> or NH<sub>3</sub>
- Large LCD display, showing gas concentration
- Event logger; includes, start time, end time, duration, peak & average reading
- Data logging option
- 2 alarm levels
- Vibrating alarm option
- ATEX approval

Most industries require workers to be protected against potential hazards of oxygen deficiency and exposure to toxic gases.

The disposable **ToxiPro** personal gas monitor, once activated measures continuously the atmospheric hazards most commonly encountered in industry:

- Oxygen deficiency or enrichment
- Exposure to a range of different toxic gases

Submersible, the **ToxiPro** is equipped with a single button, which keeps it very simple to use. Moreover the large display can be watched from several centimetres away. The small size and lightweight of these instruments enable the user to work safely and at ease.

The instrument is available with an optional integral vibrating alarm for use in high noise environments.

Add to all these advantages, the **ToxiPro** single gas instrument, is also equipped with a 20 incident event logger and black box recorder, which automatically saves the measurement data in memory. A fully enabled data logger is also available.

## Technical Data:

Instrument Type:	Replaceable battery and sensor
Sensors:	O <sub>2</sub> , CO, H <sub>2</sub> S, SO <sub>2</sub> , CO-H, NO <sub>2</sub> , PH <sub>3</sub> , Cl <sub>2</sub> , ClO <sub>2</sub> or NH <sub>3</sub> (electrochemical)
Battery:	Internal lithium
Battery Duration:	Up to 9000 hours
Display:	Large LCD display
Display Back Light:	Activates with button
Housing:	Clear polycarbonate with thermal plastic elastic TPE over mould
Dimensions (mm):	84 x 55 x 29
Weight:	84g
Alarms:	2 factory set alarm levels, plus STEL & TWA (can be changed with optional BioTrak software)
	Visual: Bright red LED
	Audible: Loud warning two-tone alarm rated at 92dBA
	Vibrating: optional
Clips:	Alligator clip standard (belt clip or swivel plastic type also available)
Controls:	One button operation, including calibration
Water Resistance:	Water resistant and submersible IP67
Readouts:	Time remaining, in months and days, peak (24 hours) and real time during alarm
Event Logger:	20 events, includes start time, end time, duration, peak & average readings
Data Logger:	Approximately 120hours @ 1 minute interval (interval can be changes with optional BioTrak software, IrDA required)
Operating Temperature:	-20°C to +50°C
Certification:	CE: (DEMKO), c-UL-us: Class 1 Division 1, Group A, B, C & D temp Code T4 Hazardous locations. ATEX 2 II G
Standard Kit:	ToxiLtd instrument, test gas adaptor, alligator clip, operators guide

## Options & Accessories:

IQ Express bump test and calibration station



IQ Express Station

## AMGas Ltd

1 The Omega Centre  
Stratton Business Park  
Biggleswade  
Bedfordshire. SG18 8QB. UK

Ref No: D100306-01

Tel: 01767 600 590  
Fax: 01767 600 654  
E-mail: [contactus@amgas.co.uk](mailto:contactus@amgas.co.uk)  
Website: [www.amgas.co.uk](http://www.amgas.co.uk)

