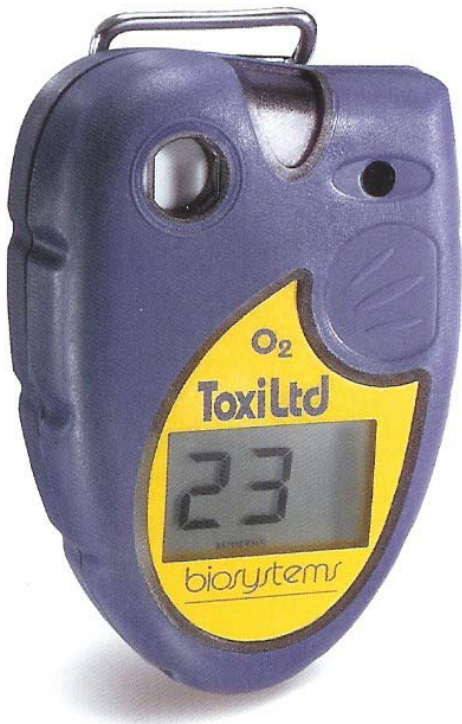


## Single Gas Personal Monitor



- 2 year duration, disposable model
- 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 or SO<sub>2</sub>
- Large LCD display, counting down duration of available operation
- Maintenance free
- No calibration
- Event logger; includes, start time, end time, duration, peak & average reading
- 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 **ToxiLtd** personal gas monitor, once activated measures continuously the atmospheric hazards most commonly encountered in industry:

- Oxygen deficiency or enrichment
- Exposure to Carbon Monoxide or Hydrogen Sulphide or Sulphur Dioxide

Submersible, the **ToxiLtd** 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 light weight of these instruments enable the user to work safely and at ease.

Once the **ToxiLtd** reaches the end of its service life (2 years after its first activation), as a warning the alarm is activated for several days.

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

## Technical Data:

Instrument Type:	2 year disposable
Sensors:	O <sub>2</sub> , CO, H <sub>2</sub> S or SO <sub>2</sub> (electrochemical)
Measurement:	Continuous
Battery:	Internal lithium
Battery Duration:	2 years, plus 7 day shut-down
Display:	Large LCD display
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 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
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
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

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