

Multi-Gas Personal Monitor



- High impact outer case
- Water proof
- Simple single button operation
- Available sensors: O₂, CO, H₂S, Flammable
- Small size and light weight
- Extra-large LCD Display
- Vibrating alarm option
- Up to 22 hours operation before re-charging
- Max, STEL & TWA displayed values
- 20 Incident event logger
- Black Box recorder with more than 40 hours data storage
- Data logging option
- ATEX approval

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

The **MultiPro** portable gas monitor, measures simultaneously and continuously the atmospheric hazards most commonly encountered in industry:

- Oxygen deficiency or enrichment
- Dangerous levels of Explosive gases or vapours
- Exposure to Carbon Monoxide and or Hydrogen Sulphide

Extra light, the **MultiPro** is equipped with a single button, which keeps it very simple to use. Moreover, the extra-large display allows perfect reading in all circumstances.

The small size and lightweight of this instrument enable the user to work safely and at ease. The instrument is also available with an optional integral vibrating alarm, for use in noisy environments.

Add to these advantages, the **MultiPro** gas monitor is also equipped with a 20 incident event logger and black box recorder, which automatically saves the measurement data. A fully enabled data logger is also available.

Technical Data:

Instrument Type:	Replaceable battery and sensor
Sensors:	O ₂ , CO, H ₂ S (electrochemical) % LEL combustible gases (Catalytic bead, pellistor sensor)
Measurement:	Continuous
Battery:	Inter-changeable alkaline (3 x AA) or Re-chargeable (lithium ion)
Display:	Easy to read front mounted backlit LCD display
Display Backlight:	Activates with mode button
Dimensions (mm):	114 x 68 x 43
Weight:	280g (alkaline version) 210g (lithium ion version)
Alarms:	Visual: Bright red LED, visible from front and sides Audible: Loud warbling two-tone alarm, rated at 92 dBA Vibrating: available as an option
Controls:	One button operation, including calibration
Housing:	Watertight, impact resistant polycarbonate case with added protection of over-moulded rubber boot
Durability:	Meets IP65 standards
Automatic Events Logger:	20 events, including sensor type, max, min, average, time & duration
Data Logging (Optional):	Standard black box recorder, stores more than 40 hours of instrument readings & can be upgraded to full data logging instrument at any time for easy and convenient downloading to a PC
Readouts:	Scroll through current gas readings, MAX, STEL & TWA screens
Operating Temperature:	-20°C to +50°C
IrDA Port:	Built in IrDA port for easy communication to a PC
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:	MultiPro instrument, calibration adaptor, clothes clip, training CD, operators guide, quick reference card. Rechargeable Li-Ion version, includes drop in charger

Options & Accessories:

Continuous sampling pump, including 3 meters sampling tube and assembly
Sample draw kit including squeeze bulb and 3 meters of tubing
Data logging
Vibrating alarm
IQ docking & maintenance management system



IQ docking & maintenance management system

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