
FEATURES

- ✔ Simple to operate
- ✔ Low maintenance
- ✔ Small, lightweight
- ✔ 2 year warranty
- ✔ 24 hour continuous use
- ✔ Fast recharge – maximum 2 hours
- ✔ 'No memory' rechargeable NiCads
- ✔ Audible and visual gas alarm
- ✔ Low battery alarm
- ✔ Easy to calibrate
- ✔ Tamper resistant – 'Off' and 'Calibrate' codes required
- ✔ Sensor filters – poison and water resistant
- ✔ Continuous sensor diagnostics
- ✔ Over-range sensor protection
- ✔ Rugged housing
 - impact-resistant ABS compound
 - corrosion- and water-resistant
- ✔ CSA approved



FOR USE IN

- ✓ Refineries
- ✓ Chemical Plants
- ✓ Utility Companies
- ✓ Gas Pipeline, Storage and Handling
- ✓ Hazmat Teams
- ✓ Gas Production Plants
- ✓ Laboratories
- ✓ Mines
- ✓ CSA intrinsically safe, Class 1

Groups A, B, C and D, NRTL/C,
(recognized by OSHA)

ACCESSORIES INCLUDED

Calibration Cap and Tubing
Earphone
Filters (poison and water resistant)

OPTIONAL

Charger c/w AC Adapter
DC Lighter Adapter
Carrying Pouch
Belt
Manual Sample Pump

SPECIFICATIONS

Dimensions	• 167L x 55W x 42 D mm (6.5 x 2.1 x 1.25 in)
Weight	• 400g (14.1 oz)
Battery	• rechargeable NiCad
Battery life	• minimum 24 hours (between charges)
Battery recharge time	• maximum 2 hours
Temperature range	• -25°C to +60°C (-13°F to +140°F)
Humidity	• 0 to 95% relative humidity (non-condensing)
Alarm outputs	• audible and visual
Alarm point	• set by user during calibration
Alarm sound pressure	• 90dB at 10cm, approx, 5kHz (modulating)
Shock	• 1 meter drop
Gas detected	• all combustibles
Response	• 0 to 5% Methane (0 to 100% LEL)
Response Time (T50)*	• 10 seconds

*Response Time (T50) refers to the time it takes the sensor to respond with an output signal that is 50% of the full value of the gas being detected; i.e. if the sensor is exposed to a methane concentration of 2% by volume, it would take the sensor 10 seconds to give an output equivalent of 1%.



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