

GAS-Mate™

Combustible Gas Leak Detector



HIGH SENSITIVITY AND LOW PRICE

Now there's a high-quality, economical and portable gas leak detector. GAS-Mate is perfect for checking leaks in residential and commercial combustion appliances, such as natural gas or propane fired heating systems, or gas pipelines.

GAS-Mate uses leading-edge technology to detect hydrocarbons and other gases with *twice the sensitivity of competing models*.

As you can see, GAS-Mate is a precision instrument. With its rugged construction and high-impact case, GAS-Mate will stand up to plenty of real-world use. In fact, we double the standard one-year warranty time of other instruments with a full, two-year replacement warranty.

FEATURES AT A GLANCE

- sensitive to 5 ppm methane (twice as sensitive as nearest competitor)
- also detects natural gas, propane, butane, cyclopentane, ethane, ethanol, isobutane and ammonia
- variable audio alarm and flashing LED indicate leak strength
- adjustable sensitivity helps pinpoint leaks fast
- auto zeroing for ignoring background gas levels in leak test area
- small sensor and probe tip permit leak checking in tighter places
- runs continuously for 60 hours on two alkaline D-size batteries
- 2-year replacement warranty

SPECIFICATIONS

Base unit includes	Sensor, two D-size alkaline batteries, and a hard plastic carrying case
Sensitivity to methane	5 ppm
Controls	3-position switch (off/high sensitivity/adjustable sensitivity); sensitivity slide switch
Power	2 D-size (1.5-volt) alkaline batteries (use Duracell® MN1300 to maintain intrinsically safe approval)
Battery life	60 hours
Probe	Chrome-plated flexible metal, approx. 17" (43 cm) long
Alarm indicators	Variable flashing yellow LED and audible tick rate dependent on gas concentration
Dimensions	8.8" x 2" x 3" (22.4 cm x 5.1 cm x 7.6 cm)
Weight with batteries	1.54 lbs. (700 gm.)
Operating temperature	32°F–113°F (0°C–45°C)
Storage temperature	14°F–140°F (-10°C–60°C)
Certifications	CE UL913 Class I, Division I, Group A, B, C and D, Met Laboratories Listing #E112145

GAS-Mate / ACCESSORIES

GAS-Mate	706-600-G1
Sensor	706-700-G1
Storage case	706-701-G1



GLOBAL HEADQUARTERS:

Two Technology Place, East Syracuse, NY 13057 USA
Tel: +315.434.1100 Fax: +315.437.3803 E-mail: reachus@inficon.com

Due to our continuing program of product improvements, specifications are subject to change without notice.
Visit our website for contact information and other sales offices worldwide. www.inficon.com

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