

# GAS-Mate<sup>®</sup>

## Combustible Gas Leak Detector



### TWICE THE SENSITIVITY OF THE NEAREST COMPETITOR AND THREE TIMES THE WARRANTY

INFICON raises the bar on combustible gas detectors with the next-generation GAS-Mate, the ideal tool for locating leaks in combustion appliances, such as natural gas or propane-fired heating systems, or gas valves, regulators and pipelines.

GAS-Mate outperforms other models with twice the sensitivity of the closest competitor – down to 5 ppm methane, the main component of natural gas. GAS-Mate also detects many other combustible gases, such as ammonia, propane, ethanol and hydrogen sulfide.

No calibration is required for GAS-Mate or its field-replaceable sensor. Simply turn the unit on, allow it to warm up for a few seconds and it is ready to quickly pinpoint any gas leaks present.

To prove that GAS-Mate has the performance and durability for your job, it carries an industry-leading, three year over-the-counter replacement warranty – three times what most other manufacturers offer.

#### FEATURES AT A GLANCE

- Sensitive to 5 ppm methane (twice as sensitive as the nearest competitor)
- Also detects natural gas, propane, butane, cyclopentane, ethane, ethanol, isobutane and ammonia
- Multiple LEDs, variable intensity audio alarm 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
- Certified intrinsically safe by MET Laboratories for use in combustible/explosive environments
- 3-year replacement warranty
- Made in the USA



**SPECIFICATIONS**

Base unit includes	Sensor, two D-size alkaline batteries, and a hard plastic carrying case.
Sensitivity	5 ppm methane
Controls	Power button, sensitivity touch pad
Power source	Two D-size (1.5V) alkaline batteries, included (use Duracell® MN1300 to maintain intrinsically safe approval)
Battery life	Approximately 25 hours
Probe	Chrome-plated flexible metal, approx. 17" (43 cm) long
Alarm indicators	Multiple LEDs, variable intensity audio alarm
Weight with batteries	1.54 lb (700 g)
Certifications	Intrinsically Safe for Class I, Division I, Groups A-D, T4 and II 3G Ex nA nL IIC T4 X as per MET Laboratories Listing #E112145
Warranty	3-year replacement

**ORDERING INFORMATION**

GAS-Mate	718-202-G1
<b>Replacement Parts</b>	
Sensor	706-700-G1
Carrying case	718-701-G1



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Due to our continuing program of product improvements, specifications are subject to change without notice.

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