

PORTABLE LEAK DETECTORS

SPYGAS

FEATURES

- One touch button operation
- Robust design, splash proof, & optional hard carry case
- Slim enough to fit into overalls and tool pouches
- Easy to reach around pipe work and other inaccessible areas
- Geiger counter style click in normal operation
- Crescendo alarm, rising with concentration levels
- Automatic back light and battery level indicator

- Spygas CO measures Carbon Monoxide to 10,000 ppm
- Ambient background CO levels over a 15 minute period
- Audible warning after 15 minute room test completion
- Highest recorded value flashes at end of test
- Digital display to 1 ppm resolution up to 999 ppm
- Two-tone warning alarm over 30 ppm
- "Hi" alarm message over 1,000 ppm
- Quick and easy calibration with simple to use menu
- Long battery life (around 50 hours from 2 AA batteries)
- Useful for checking CO emissions from boilers, hot air furnaces, Combustion checks on fires, grills and hobs, or ambient room levels

- Spygas GAS measures Methane & Flammable gases to 10,000 ppm
- Less than 5 second response time
- Audible power up-self test
- Five year sensor life span
- Three bar display indicating 100, 1,000 and 10,000 ppm levels
- Useful for checking tightness of pipe joints replacing spray leak fluids



Spygas CO combines the highest capacity sensor in its class with the easiest one-button operation. With a maximum Carbon Monoxide range of 10,000 ppm, **Spygas CO** will tolerate extreme operating conditions without the risk of sensor poisoning, ensuring long life with fast, reliable readings.

The **Spygas GAS** combines a class leading 10,000 ppm Methane & Flammable gas sensor with easy to use one-button operation. The long life sensor provides lengthy, trouble free operation without the risk of poisoning.

Spygas CO & Spygas GAS were designed to provide easy access for hard to reach areas around pipe work, while fitting easily into work clothes and tool pouches. The tough plastic enclosure provides years of trouble free operation, with all functions being controlled by a single button. Both audible and digital visual indicators allow for precise measurements while the automatically operated backlight provides clear displays in dark conditions.



CEA Instruments, Inc.

"EXPERTS IN TOXIC GAS DETECTION"

SPYGAS SPECIFICATIONS

SPYGAS CO	Sensor Type: Maximum Range: Resolution: Filter Type: Stabilization Time: Response Time: Calibration Period: Display Type: Display Range: Back Light: Battery Display: Audible Alarm Type: Alarm frequency: Alarm Mode: Self Check: Dimensions: Weight: Test Mode Operation: Time Period: Logging Function: Compliance: Batteries: Battery Life (Alkaline): Logging Function: Compliance: EMC Compliance:	Carbon Monoxide 10,000 ppm 1 ppm (up to 999 ppm) Cross-filtered electrochemical 20 seconds from power on Less than 5 seconds Every 12 months LCD with digital reading (up to 999 ppm) 0-999 ppm Above 999 ppm, display reverts to "Hi" Automatic photoelectric operation, blue in color 5 level battery life indicator with on indicator Crescendo up to maximum 1 Hz tick at 0 ppm rising to 2.7 KHz at 30 ppm Over 30 ppm, extended volume two-tone warning Audible alarm on successful power on Width: 24 mm (1") min 38 mm (1.5") max Length: 254 mm (10") Height: 28 mm (1.1") max 100 g (3.5 oz) Automatic upon successful power on test Preset for 15 minutes with two-tone alarm when test expires After 15 minutes, highest logged CO value flashes on display Designed to meet requirements of BS7967 Two (2) AA alkaline (supplied as standard) or Ni-Cd or Ni-MH 30 hours back light on (intermittent use) 50 hours back light off (intermittent use) After 15 minutes, highest logged CO value flashes on display Designed to meet requirements of BS7967 Compliant to EMC standard EN50270:1999
SPYGAS GAS	Sensor Type: Maximum Range: Stabilization Time: Response Time: Calibration Period: Display Type: Display Range: Back Light: Battery Display: Audible Alarm Type: Alarm Frequency: Self Check: Dimensions: Weight: Batteries: Battery Life (Alkaline): EMC Compliance:	Semi-conductor Flammable Gas 10,000 ppm Less than 30 seconds from power on Less than 5 seconds Not required LCD with three bar display 100, 1,000 & 10,000 ppm Automatic photoelectric operation, green in color 5 level battery life indicator with "on" indicator Crescendo up to maximum 7 Hz tick at 0 ppm rising to 3 KHz at 10,000 ppm Audible alarm on successful power on Width: 24 mm (1") min 38 mm (1.5") max Length: 254 mm (10") Height: 28 mm (1.1") max 100 g (3.5 oz) Two (2) AA alkaline (supplied as standard) or Ni-Cd or Ni-MH 6 hours continuous usage Compliant to EMC standard EN50270:1999

(Specifications subject to change without notice.)



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SPYGAS PRICE LIST

Spygas is a simple personal leak detector for detecting low levels of Methane or Carbon Monoxide.

Code	Gas	Part Number	Price
FL	Spygas - Methane	99F32001	\$ 195.00
CO	Spygas - Carbon Monoxide	99F32002	\$ 245.00

Each unit is supplied complete with 2 'AA' alkaline batteries.

Spygas Accessories

	Part Number	Price
Spygas Case	CAS32001	\$ 24.00