



GASCOSEEKER 2-500



The gas industry standard instrument for measuring % LEL and % Volume flammable hydrocarbon gas.

FEATURES

- Automatic range selection.
- Simple 2-button operation, allowing user access to all features.
- Accurate and extremely reliable low-cost instrument.
- Integral pump with flowpath protected by water filter.
- Rugged carbon loaded polypropylene case, sealed to IP54 rating and suitable for outdoor use.
- LCD with backlighting which displays the current gas readings (in both digital and analogue format) together with operational and status information.
- Can be checked / calibrated, via an infrared link to GMI.
- Comprehensive range of accessories.
- ATEX approved.

Detection, Protection, Innovation






GMI. CONFIDENCE WHERE SAFETY IS CRITICAL. Gas Measurement Instruments designs, manufactures and markets a wide range of the highest quality proven personal portable and fixed gas monitoring systems. GMI is an international brand with a worldwide network of distributors and dedicated service centers ensuring fast and effective turnaround on instrument calibration and repair. Our uncompromising engineering excellence, established in over half a century of leadership, enables us to meet the exacting demands of industries where safety is critical. By building and maintaining strong relationships with our customers, GMI understands the unique challenges of the diverse markets we serve. Today, our proud heritage of pioneering gas leak monitors and detectors is shaping the future of GMI.



Gascoseeker 2-500

TECHNICAL SPECIFICATION

Measuring Ranges:	0 to 100% LEL 0 to 100% VOL GAS		
Resolution:	LEL	0 to 10%	0.1%
		10% to 100%	1%
	Vol Gas	0 to 100%	1%
Dimensions:	180 x 95 x 105 mm / 7.1 x 3.7 x 4.1in.		
Weight:	1.7 kg / 3.75 lbs		
Display:	LCD containing: 4-digit digital display Analogue display 3-character range indication Operational Flags		
Humidity:	0-100% R.H. non-condensing		
Temperature:	-20°C to +50°C (-4°F to +122°F)		
Sampling:	Integral pump with flow fail sensor; sample path is protected by a hydrophobic filter and automatic pump switch-off		
Battery:	4 'D' size Alkaline Cells		
Battery Life:	15 hours runtime at 20°C (68°F)		
Construction:	Moulded polypropylene case		
Rating:	IP54 (Dust protected and splashproof)		
Sensor Life:	5 Years		
Certification:	ATEX  EEx ia d IIC T4 (Ta = -20°C to +50°C) IECEX Ex ia d IIC T4 Gb (Ta = -20°C to +50°C)  UL 913 Class I Groups A, B, C and D  CSA Class I Groups ABCD C22.2 No. 152		



ORDERING INFORMATION AND ACCESSORIES

12212	GASCOSEEKER® 2-500 (Alkaline) Above instrument is supplied with: Field Carrying Case; Shoulder Harness; 4mm Hex Driver; LR20 Batteries x 4; Plastic Probe 28cm (11in.) Open End; Plastic Probe 80cm (2ft 7in.) Solid End; Aspirator Bulb; Probe Handle c/w Sample Line and Filters; Cotton Particulate Filters (Box of 10) x 2; User Handbook; Quick Operating Instruction Card.
42696	FlexiCal Calibration Software
13427	Plastic Probe - 35cm Open End
12480	Plastic Probe - 35cm Solid End
12393	Plastic Probe - 80cm Solid End
12481	Probe Handle c/w Filters
10077	Cotton Particulate Filters (Box of 10)
13937	Charcoal Filters (Pack of 5)

For all other sampling probes and accessories, and for calibration gases, contact GMI Ltd



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