

EUROPE'S LARGEST SELECTION OF TEST & MEASUREMENT EQUIPMENT FOR HIRE

INLEC.COM

DATA-SHEET



Nationwide Low Call
0333 6000 600

WHY BUY
WHEN YOU CAN HIRE

GMI



Gascoseeker 2-500



LEL

AUTOMATIC
RANGING

VOL GAS

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*
- ◆ *Optional Alkaline Cells or Rechargeable Battery Pack*
- ◆ *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 Auto Test Calibration Unit, without opening the instrument*
- ◆ *Comprehensive range of accessories*
- ◆ *ATEX approved*



GMI - PROTECTING ENVIRONMENTS . . . WORLDWIDE



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%

Physical Properties

Weight: 1.7 kg (3.75lbs.) with alkaline batteries
Dimensions: 180 x 95 x 105 mm.
(7.08 x 3.74 x 4.13 in.)

Environment

Temperature Limits: -20°C to + 50°C
(-4°F to + 122°F)
Humidity: 0 to 95% R.H. non-condensing

Construction

Moulded polypropylene case protected to IP54

Display

LCD containing:
Analogue display scaled 0-10, 0-100, 0-1000, 0-10000
4-digit digital display
3-character range indication
Operational flags

Sampling System

Integral pump with flow fail sensor
Sample path is protected by hydrophobic filter and automatic pump switch-off


Power Source

Four 'D' size alkaline cells providing approx. 15 hours runtime at 20°C (68°F).
Rechargeable (NiCd) battery pack providing approx. 8 hours runtime at 20°C (68°F).

Certification

EEx iad IIc T4 (-20°C ≤ Tamb ≤ 50°C)

BAS01ATEX2292  II 2 G

 UL 913 Class I Groups A, B, C and D

Expected Sensor Life

Flammable 5 Years

Ordering Information


	Part No.	
GASCOSEEKER 2-500 (Alkaline)	12212	<input type="checkbox"/>
GASCOSEEKER 2-500 (Rechargeable)	12212R	<input type="checkbox"/>

Above instrument is supplied with: Field Carrying Case ; Shoulder Harness ; 4mm. Hex Driver ; LR20 Batteries x 4 (if applicable) ; 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.

Accessories

	Part No.	
Standard Charger c/w Power Supply (240V - UK Plug)	13184	<input type="checkbox"/>
Standard Charger c/w Power Supply (220V - Euro Plug)	13317	<input type="checkbox"/>
Standard Charger c/w Power Supply (110V - USA Plug)	13322	<input type="checkbox"/>
Standard Charger c/w Power Supply (220V - Australian Plug)	12888	<input type="checkbox"/>
12V Car Charger Lead (for use with Standard Charger only)	12988	<input type="checkbox"/>
5-Way Lead for Multi-Charging (for use with Standard Charger only)	13163	<input type="checkbox"/>
Smart Charger & Datalogging Software c/w 240V Power Supply (UK Plug)	13100	<input type="checkbox"/>
Smart Charger & Datalogging Software c/w 220V Power Supply (Euro Plug)	13440	<input type="checkbox"/>
Smart Charger & Datalogging Software c/w 110V Power Supply (USA Plug)	13340	<input type="checkbox"/>
Smart Charger & Datalogging Software c/w 220V Power Supply (Australian Plug)	12890	<input type="checkbox"/>
FlexiCal 'Lite' Calibration Software	42690	<input type="checkbox"/>
Plastic Probe - 35cm. Open End	13427	<input type="checkbox"/>
Plastic Probe - 35cm. Solid End	12480	<input type="checkbox"/>

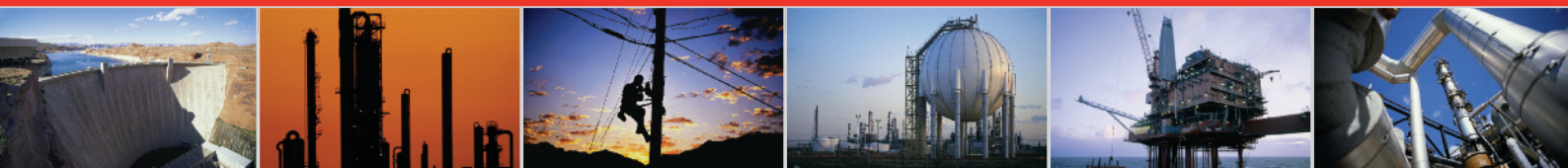
For all other sampling probes and accessories, and for calibration gases, contact GMI Ltd:

 Gas Measurement Instruments Ltd.,
Inchinnan Business Park,
Renfrew, PA4 9RG, Scotland, U.K.
Tel: +44 (0) 141-812 3211 Fax: +44 (0) 141-812 7820
www.gmiuk.com e-mail: sales@gmiuk.com

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INLEC, supporting you to deliver a world class service, every day, in every sector ...



OUR COMMITMENT TO YOU

A wealth of knowledge and experience.

You can take advantage of expert advice to ensure you get the best, most appropriate and cost effective equipment for the job. We supply a wide variety of industries, so if there is another way to do the job or save you time and money we'll pass on the benefit of our experience for free.

Honest advice, just a phone call away.

If we don't have a particular item, rather than hiring you something that won't do the job, we would rather direct you to an alternative supplier. You will always be provided with full instructions and if you still need help, call our technical team on Nationwide Low Call 0333 6000 600. Our aim is to save you time, frustration and money.

Top quality equipment from major manufacturers.

With Inlec you'll get the most accurate, reliable and well-maintained equipment available. Prices are regularly reviewed to ensure you always enjoy the best value for money. We have made a significant investment in test equipment so we ensure that it's well packed to minimise damage and delay.

We really do listen to you.

You won't waste your time contacting Inlec. Every request for equipment is logged and carefully considered. Listening to our customers helps keep our product range up to date and relevant. If you are unhappy about any aspect of our service please let us know so we can put it right.

YOUR 5 WAY GUARANTEE

1 GUARANTEE SAME DAY DESPATCH

We understand why prompt delivery is important to you. So, if we confirm your order before 3pm, you are guaranteed same day despatch.

2 OUR PRICE GUARANTEE

Inlec guarantee you real value for money. Our price match policy is simple - if you can hire the same product for less elsewhere, we guarantee to match that price and reduce it by a further 10% of the difference - and still deliver our industry leading technical and customer support.

For full details check our price-match guarantee online

3 TOP QUALITY GUARANTEED

All equipment is thoroughly checked prior to dispatch to ensure you receive it in full, safe working order. Your shipment will be securely packed and include manufacturer's instructions, accessories or consumables and a valid calibration certificate where appropriate. In addition, Inlec offer a 24 hour replacement service if you decide the equipment is not suitable for your application*.

4 FRIENDLY, KNOWLEDGEABLE ADVICE GUARANTEED

Inlec are happy to provide you with free advice, from an unbeatable team of experienced, knowledgeable and friendly engineers and hire experts.

5 YOUR GUARANTEE OF THE BEST CUSTOMER SERVICE

Throughout your hire we will work hard to ensure you enjoy the very best in support and service from Inlec. We guarantee you won't find better service anywhere in the industry.

*subject to availability and conditions

Europe's leading Test Equipment Hire Specialist



LAB NO. 0535



Nationwide Low Call 0333 6000 600

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