IGD

International Gas Detectors

MGT MULTI GAS
Confined Space Portable Detector

The SENKO 4 Gas MGT multi gas monitor is the ideal solution for confined space entry monitors. Easy to use with little training required. The monitors themselves use patented design to ensure they are the most durable monitor on the market. The ergonomic and light weight design makes the monitor easy to use and adaptable to confined spaces.

▶ **Clear and Concise Alarms**
Audible, Visual and Vibration Alarms
The MGT Multi gas detector by SENKO is equipped with clear audible, visual and vibration alarms.

▶ **Withstand the Harshest Conditions**
The SENKO MGT four gas monitor is built to last. With their unique design and sensor build, the 4 gas monitor is the most durable confined space detector available on the market.

▶ **Built to Last**
Long Life Sensor Technology
The MGT features leading long life sensor technology. This ensures that when you buy a SENKO MGT from IGD you will reduce your long term upkeep costs.

▶ **Reassuringly Competent & Cost Effective**
The MGT comes with a 2 year no quibble guarantee. IGD are also the UK/EU approved service and distributor.

🌐 internationalgasdetectors.com

📞 +44 (0)161 483 1415

@ sales@internationalgasdetectors.com

in /international-gas-detectors-ltd

Triton House
Crosby Street
Stockport
SK2 6SH

Workers Choice For 4 Gas Monitors

Fast, accurate and reliable personal confined space detector.

MGT 4 GAS

Portable Four Gas Monitor for Confined Space

The MGT 4 Gas is a portable multi gas detector for the detection of CO, H2S, Flammables and Oxygen enrichment/ deficiency. Designed for confined space workers, the MGT is small format monitor with easy to understand LCD display, bright LED alarms and clear audible and vibration alarms. Designed to withstand the harshest conditions. The MGT also has changeable alarm levels and event logging which can be downloaded to a PC. With a range of accessories including a bump test station, the **MGT is the workers choice for 4 gas monitors.**

FEATURES

Clear, Visual Display.

Clear display showing live gas readings and available back light for darker areas.

Leading Sensor Technology

Dual CO and H2S sensor, long life oxygen IR flammable sensor for enhanced battery life.

Ergonomic Design

Small format with an ergonomic design, alligator clip and simple 1 button operation.

Large Battery & Rechargeable

Thus ensuring long operational battery life, reducing downtime for the monitor..

Fully Certified and Quality Approved

- ATEX/IECEx
- Intrinsically Safe
- CSA
- UL
- InMetro

Supplied with:

- 1x MGT 4 Gas Monitor
- 1x Calibration Certificate
- 1x Calibration Adaptor
- 1x User Manual
- 1x Charging Adaptor & Associated Mains Plugs.
- 1x 24 Month Warranty

Specifications at a Glance

Gas Type	Combustible	O2	CO	H2S
Measuring type	Diffusion Type(Option: Sampling Type[Sp-pump 101])			
Measuring method	Pelllistor IGD-SEN-MGP, NDIR(IGD-SEN-MGIR)	Electrochemical Cell		
Measuring range	0~100%LEL	0~30%Vol	0~500ppm	0~100ppm
Sensor life time	> 2 year	> 2 year	> 2 year	> 2 year
Resolution	1%LEL	0.1%VOL	1ppm	1ppm
Alarm Display	Digital LCD display, LCD Backlight, Indicator LED			
Operation mode display	Visual : LCD alarm display, LCD Backlight, Indicator LED, Audible : buzzer(90dB @ 10cm)			
Event log	Event Log : 30EA, Calibration Log: 30EA, Bump Log : 30EA, Data Log 2 Months or More			
Operating temperature	-20°C to +50°C			
Operating humidity	10% to 95% RH(Non-condensing)			
Battery	Manufacturer : SAMSUNG SDI, Item name : ICP103450S, Type : Lithium-ion rechargeable battery			
	Nominal voltage : 3.7V, Nominal Capacity : 2000mAh, Maximum charge voltage : 6.3V			
Battery life time	IGD-SEN-MGP : 24 hours, IGD-SEN-MGIR : 2 months			
Case	Rubberized PC Cases			
Dimensions	(W x D x H) 60 x 40 x 118mm			
Weight	240g			
Approval	**IGD-SEN-MGP** : Ex d ia II C T4 **IGD-SEN-MGIR** : Ex ia II C T4			
Warranty	2years			

TYPICAL APPLICATIONS

- Confined Space
- Emergency Workers
- Gas Engineers
- Hot Works
- Sewage Works
- Tank Cleaning
- And more.