



GAS SENSE



SAFETY – THE MOST IMPORTANT PRODUCT

<http://www.gassense.eu>

Portable Gas Detectors GS-1000

Detect exact concentration

- character display
- non-volatile event memory
- low battery indication
- light and sound signalization
- vibration
- real-time clock

Application:

Portable gas detectors detect the absolute concentration of the controlled gas. GS-1000.Ex detects combustible gases, GS-1000.Tox.CO detects carbon oxide concentrations, GS-1000.Tox.H2S detects hydrogen sulphide, GS-1000.Ox – deficit or excess of oxygen.

products:

Gas Sense 1000-Ex.03

Gas Sense 1000-Ex.19

Gas Sense 1000-Tox.CO

Gas Sense 1000-Tox.H2S

Gas Sense 1000-Ox

GAS SENSE

INVEST ELECTRONICS

Portable Gas Detectors GS-1000



Technical Specifications

GS1000-Ex.03

GS1000-Ex.19

GS1000-Tox.CO

GS1000-Tox.H2S

GS1000-Ox

controlled gas	combustible *	combustible **	carbon oxide	hydrogen sulphide	oxygen
measurement range	0-100% LEL	0-100% LEL	0-1000 ppm	0-100 ppm	0-25%
estimated reaction time	10 sec	10 sec	30 sec	20 sec	15 sec
sound signalization	specific signalization for every different event				
light signalization	LED				
vibration	alarm events, sensor faulty, turning off the device				
display	LCD				
non volatile memory	for over 2000 alarm events				
computer connections	USB interface				
battery	Li-ion battery				
operation time	8 h.	8 h.	24 h.	24 h.	24 h.
charging time	12 h.	12 h.	7 h.	7 h.	7 h.
operating temperature	-10 ÷ 50 °C				
humidity	30 ÷ 95 % RH (non-condensing)				
dimensions	200x94x40 mm				
weight	0,220 kg				

* - methane, LPG, iso-butane

** - acetone, ammonia, cyclo-hexane, ethanol, ethyl acetate, ethylene, hydrogen, octane, iso-propyl alcohol, methane, methanol, methyl ethyl ketone, butane, heptane, hexane, pentane, propane, toluene, unleaded petrol



INVEST ELECTRONICS LTD

145 Brezovsko shose str. Plovdiv 4003, Bulgaria

tel. +359-32-960143 fax: +359-32-960144

e-mail: info@investelectronics.com

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