SENSIT® P100

PERSONAL MONITOR

SENSIT ® P100 will alert workers of dangerous levels of toxic gases or oxygen

FIND IT with SENSIT Technologies

MADE IN USA

www.gasleaksensors.com

SENS IT® P100

Personal gas monitor

Protect yourself from hazardous gases!

SENSIT® P100 is a single gas personal monitor designed to warn the user of hazardous gases in their working environment.

Easy to Use

low Maintenance

low Initial Cost

Available Sensors

Hydrogen Sulfide (H2S)
Hydrogen Cyanide (HCN)
Oxygen (O2)
Carbon Monoxide (CO)
Chlorine (Cl2)
Nitrous Oxide (NO)
Nitrogen Dioxide (NO2)
Sulfur Dioxide (SO2)

P100 Standard Features

- One Button Operation
- Audible Alarm
- Visual Alarm
- Vibration Alarm
- Alarm Event Memory
- Easy Field Calibration
- 2-Year Operation
- Limited 2-Year Warranty (Including Sensor)
- Extended Warranty Available

INDUSTr Y USErS

Utilities
Maintenance
Fire Departments
Safety Inspectors
Home Inspectors
Water/Sewer Departments
Heating Contractors
Utility Contractors
Industrial Plants
Propane Marketers

APPIICATIoNS

Oil & Gas Exploration
Gas Contractors
Emergency Responders
Emergency Medical Personnel

*Contact Sensit Technologies for more info.

To o PErATE:

1. **Press Power**
2. **Wait 30 Seconds for Automatic Zeroing**
3. **Begin to Use**

Patented

STANDArD KIT

Belt Clip
Instruction Manual

KIT oPTIoNS

Bump Test Station
Calibration Kit

oPTIoNAl FEATUrES

"Always On" Mode
Infrared Communication

SENSor SPECIFICATIoNS

TYPE ol	rES UTIoN	r ANgE
O2	0.1%	25%
CO	1ppm	0-999
H2S	1ppm	0-100
HCN	0.1ppm	0-30
Cl_2	0.1ppm	0-20
NO	1ppm	0-250
NO_2	0.1ppm	0-20
SO_2	0.1ppm	0-20

Pro DUCT SPECIFICATIoNS

Size:	3.81" x 2.31" x 0.8" (9.67 x 5.87 x 2 cm)
Weight:	3.6 oz. (105 kg)
Operational Temp:	-4 to 104 F (-20 to 40° C)
Humidity:	15-90% RH (Non-condensing)
Power Source:	3.6V Lithium Battery
Battery Life:	2+ Years (May be less depending upon temperature & duration of alarm)

MET® c US
complies with
UL 913
CSA 22.2 NO. 157
LISTING NO: E112902

Class 1, Groups A, B, C, & D
Ex ia
Temp code: T4

CE 0891 Ex II 1 G

Ex ia IIC T4
AEx ia IIc T4
IP65
ATEX Cert. No.: TRAC 09 ATEX 11195X
EMC Directive (2004/108/EC)
EN 61000-4-2:1995, EN 61000-4-3:2002,
EN 55011:2007

SENSIT P100 ACCESSor IES

Sensit P100 CO Calibration Kit (100ppm CO)
Part # 881-00051

Sensit P100 H2S Calibration Kit (25ppm H2S)
Part # 881-00052

Sensit P100 HCN Calibration Kit (10ppm HCN)
Part # 881-00057

Sensit P100 Chlorine Calibration Kit (5ppm Cl2)
Part # 881-00050

Sensit P100 Nitrous Oxide Calibration Kit (25ppm)
Part # 881-00054

Sensit P100 Nitrogen Dioxide Calibration Kit (10ppm)
Part # 881-00055

Sensit P100 Sulfur Dioxide Calibration Kit (10ppm)
Part # 881-00056

34 liter 100ppm CO/Air
Part # 315-100001

34 liter 25ppm H2S/Air
Part # 315-100007

34 liter 10ppm HCN/Nitrogen
Part # 315-100006

34 liter 5ppm Chlorine/bal N2
Part # 315-100009

34 liter 25ppm Nitrous Oxide/bal N2
Part # 315-100008

34 liter 10ppm Nitrogen Dioxide/bal N2
Part # 315-100005

34 liter 10ppm Sulfur Dioxide/bal Air
Part # 315-100002

Pro DUCT / APP IICATIoN o PTIoNS

SENSIT ® SCal-100 automatically calibrates, downloads and saves calibration and operational data of any SENSIT ® P100 GAS MONITOR.

SENSIT® GOLD G2

GASDETECTIONINSTRUMENT

SENSIT ® GOLD G2is the most versatile and user-friendly SENSIT instrument available.

Displays Up To 4 Gases Simultaneously

- LEL (%Volume and PPM Optional)
- Oxygen
- Carbon Monoxide
- Hydrogen Sulfide
- Hydrogen Cyanide (Optionally)

Trak-It ® IIIa

COMBUSTIBLE GAS INDICATOR

TRAK-IT ® IIIa displays up to 4 gases and can be configured for combustible gas readings in PPM, LEL and/or percent volume as well as a variety of toxic sensors and oxygen.

Coming Soon

SENSIT® P400

PERSONALMONITOR

For more information, visit www.gasleaksensors.com

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MADE IN USA

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