

SENSIT[®] P100

PERSONAL SINGLE 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

Oxygen (O₂)

SENSOR SPECIFICATIONS

TYPE	RESOLUTION	RANGE
O ₂	0.1%	25%

PRODUCT SPECIFICATIONS

Size:	3.81" x 2.31" x 0.8" (9.67 x 5.87 x 2 cm)
Weight:	3.6 oz. (105 g)
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)

P100 Standard Features

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



INDUSTRY USERS

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

APPLICATIONS

Oil & Gas Exploration
 Gas Contractors
 Emergency Responders
 Emergency Medical Personnel



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