

SGT-P SINGLE GAS DETECTOR with FIELD REPLACEABLE SENSORS AND BATTERY

Single gas, >2 year maintainable detector designed to withstand the harshest industrial working conditions in a light weight package.

CHOICE OF SENSORS

SGT sensor selection includes H2S, O2, CO, H2, SO2, NH3, NO2

FULL DISPLAY

Continuous display of gas concentration as well as alarms, calibration, battery condition and remaining life.

ULTRA-SMALL SIZE

The small footprint and light weight (93g) make carrying the SGT not only safe but easy.

ONE BUTTON OPERATION

No need to memorize which button does what nor take the gloves off. From the moment it is turned on, all displays and features are available via a single button.



POWERFUL FEATURES

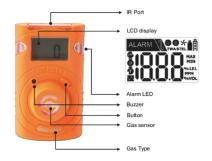
- 24 months battery life is typical AND IS FIELD REPLACEABLE
- Multiple gas sensors covers most of the commonly encountered toxic gases industrial environments AND IS FIELD REPLACEABLE
- Docking station
- Configuration software tools
- Full 2 year warranty and support of your safety investment

SUMMARY BENEFITS

- Latest sensor technology
- Extra long battery life
- Multiple gas sensors available
- Docking station
- Canadian certifications
- Full support







LCD Display Symbols

ALARM	Alarm colndition	•	Remaining Month(Month)	
V	Low Alarm Display	Ō	Remaining Day	
2	High Alarm Display	5	Remaining Time(Hour)	
Ø	Stabilization Success	MAX	Max Peak Value	
8	Stabilization Failure	MIN	Min Peak Value	
岕	Fresh Air Calibration	%LEL PPM %VOL	Measurement Unit	
i	Standard Gas Calibration	A	Remaining Battery Life	

COMMON GASES ALSO AVAILABLE: H2, NH3, NO2	SO2	H2S	O2	со	
Sensor Type	Electrochem	Electrochem	Electrochem	Electrochem	
Range	0-50 ppm	0-100 ppm	0-30% Vol	0-500 ppm	
Resolution	1 ppm	1 ppm	0.1% Vol	1 ppm	
Calibration	Depends upon sensor configuration. See manual.				
Display	LCD concentration, units, alarms, status. Alarm LED, audible buzzer (90 dB @ 10 cm)				
Alarm Display	LCD High, Low, Max peak, Min peak, Alarm LED				
Event Log	Event Log: 30 ea				
Configuration	PC software via IR Link				
Dimensions	54 x 32 x 91 mm (W x D X H)				
Weight	93 - 104 g (gas dependent)				
Temperature	-40(-35 O2) to +50C				
Humidity	5% to 95% RH (non-condensing)				
Battery	Li-ion field replaceable				
Battery Life	2 years typ				
Certification	CSA CI, Div 1 A,B,C,D CSA 22.2 No 157				
Warranty	24 months				
Accessories	Docking station, calibration gas, PC software, IR Link				