

SGT 2 YEAR DISPOSABLE SINGLE GAS DETECTOR

Single gas 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** continuous operation without charging
- **Multiple gas sensors** covers most of the commonly encountered toxic gases industrial environments
- **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 condition		Remaining Month(Month)
	Low Alarm Display		Remaining Day
	High Alarm Display		Remaining Time(Hour)
	Stabilization Success	MAX	Max Peak Value
	Stabilization Failure	MIN	Min Peak Value
	Fresh Air Calibration	%LEL PPM %VOL	Measurement Unit
	Standard Gas Calibration		Lifetime less than 30 days Or Low Battery

COMMON GASES ALSO AVAILABLE: H ₂ , NH ₃ , NO ₂	SO ₂	H ₂ S	O ₂	CO
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 O ₂) to +50C			
Humidity	5% to 95% RH (non-condensing)			
Battery	Li-ion non-rechargeable			
Battery Life	2 years			
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			

