



GAS DETECTION

Better Safety/Better Life

MGT-N (IR) 4 GAS DETECTOR

LEL, H₂S, O₂ and CO detector designed to withstand the harshest industrial working conditions in a light weight package.



IR

LATEST GENERATION IR SENSOR

Proven IR (infrared sensor) LEL sensor combined with unique electrochemical toxic sensors provide battery life in months - not hours

FULL DISPLAY

Continuous display of all four (4) gas concentrations simultaneously, alarms, calibration and battery condition.

SMALL SIZE

The small footprint and light weight (240g) make carrying the MGT 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.

BACKLIT DISPLAY

In the darkness of a confined space, a night shift or just the fact that daylight is short in Canada in the winter, the backlight display ensures you can see the display well under all lighting conditions.

POWERFUL FEATURES

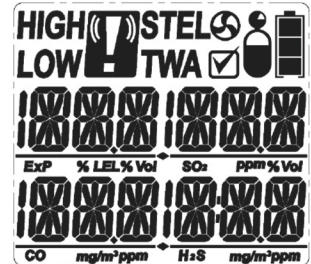
- **2 months battery life** continuous operation with IR LEL sensor
- **Replaceable sensors** provides for extended life of your investment beyond the warranty
- **Docking station**
- **Configuration software tools**
- **Full service and support** of your safety investment

SUMMARY BENEFITS

- Incorporates our own latest sensor technologies
- Excellent battery life
- Replaceable sensors
- Docking station
- Canadian certifications
- Full support



1. Gas sensor (O₂)
2. Gas sensor (LEL)
3. Gas sensor (Dual : CO & H₂S)
4. Key
5. IR Port
6. Alarm LED
7. LCD display
8. Buzzer



	LEL	H ₂ S	O ₂	CO
Sensor Type	Infrared	Electrochem	Electrochem	Electrochem
Range	0-100% LEL	0-100ppm	0-30% Vol	0-500 ppm
Resolution	1% LEL	1 ppm	0.1% Vol	1 ppm
Calibration	1 year			
Display	LCD concentration, units, alarms, status w backlight. Alarm LED, audible buzzer (90 dB @ 10 cm)			
Alarm Display	LCD High, Low, STEL, TWA, Alarm LED			
Event Log	Event Log: 30 ea, Calibration log 30 ea, Bump log 30 ea, Data log 2+ months			
Configuration	PC software via IR Link			
Dimensions	61 x 43 x 114 mm (W x D X H)			
Weight	240 g			
Temperature	-20 to +45 C			
Humidity	10% to 95% RH (non-condensing)			
Battery	Li-ion rechargeable, 2000 mAh			
Battery Life	2+ months			
Certification	CSA CI, Div 1 A,B,C,D CSA 22.2 No 152 & 157			
Warranty	24 months			
Accessories	Docking station, calibration gas, PC software, IR Link			

