

CO₂ MONITORING SYSTEM

ENSURING A SAFE WORKING ENVIRONMENT

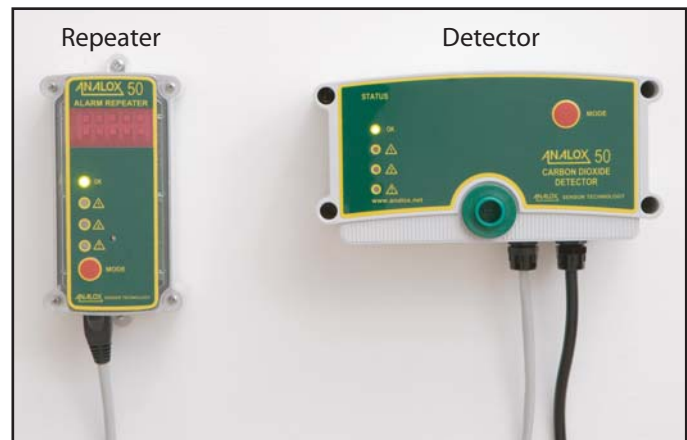
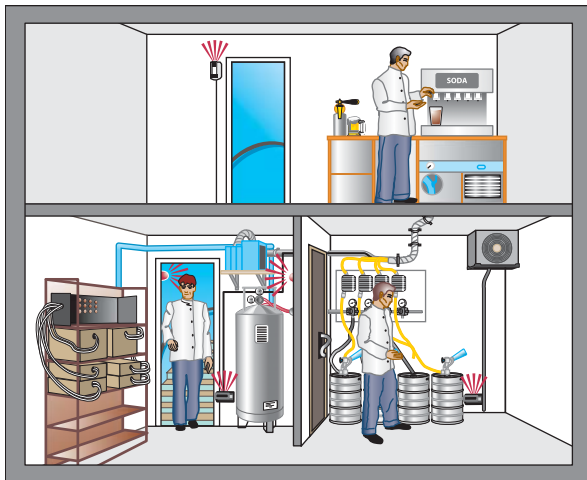


• FAST FOOD • CONVENIENCE STORES • RESTAURANTS • BREW PUBS



looking after the air YOU breathe®

The Analox 50™ is a precision instrument that provides continuous, accurate monitoring of CO₂ levels to ensure a safe working environment for your employees, suppliers and yourself. A proven system with over 80,000 units installed worldwide. The Chart/Analox CO₂ Monitoring System is comprised of one detector (with visual and audible alarms) and one alarm repeater for remote mounting. Additional accessories are available including an extension repeater, detector protector, detector splashguard and wearable protector.



Clear Warning Signs

Analox 50™ Product Advantages:

- High (no entry) and low (leak) CO₂ alarms
- 15 year CO₂ sensor warranty
- Bright 10 LED visual and loud 80 dB audible alarms
- Plug-in cables for fast and easy installation
- Detector housing designed to withstand splash environments (IP 65)
- Accessories to customize your installation requirements



Innovation. Experience. Performance.™

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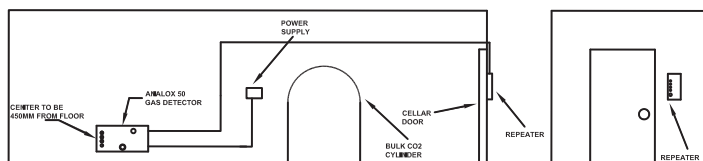
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Chart/Analox's CO₂ Monitoring System is easy to install and operate. Each kit includes: a detector, repeater with high-intensity LED alert, 25' plug-in repeater cable (standard networking cable), installation kit, and two warning signs.

INSTALLATION

Installation is easy. The Analox 50™ consists of a main powered detector and a repeater.



Mount the sensor unit 18 in. (450 mm) from floor level, as close to the tank as possible. The repeater should be installed at eye level outside the entrance door. This allows you to confirm the green light is flashing before you enter.

TECHNICAL SPECIFICATIONS

Ranges	:	0.1 - 5%
Repeatability	:	2% of full scale
Technique	:	Infrared absorption
Response Time	:	<45 seconds T90
Dual Alarms Visual	:	Alarm 1 & 2 visual red
And Audio	:	Fault Visual Amber
Operating Temp	:	23 to 113°F
Power	:	110/240 VAC or 9-24VDC
Dimensions	:	6.9 x 4.3 x 3.0 (in)
Protection	:	IP 65, CE marked

Specifications are subject to change without notice.

OPTIONAL ACCESSORIES



Alarm repeater with 25' plug-in cable (standard networking cable) maximum daisy chain: 3



Splashguard for detector sensor water/sanitizer protection



The Aspida is available as a dual CO₂/O₂ analyzer or as a single gas analyzer. It sits comfortably on your belt or pocket, ensuring your protection against high levels of CO₂ when entering a confined space.

Your Local Representative



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