



Analygas® Systems Model 73 is a single point, sample drawing gas monitor specifically designed to detect Carbon Dioxide and can be used for monitoring work areas, remote unattended spaces or as a process control device.

The Model 73 is suitable for use in wash down areas in the food and beverage industry.

The Model 73 protects people from the effects of exposure to harmful levels of the target gas. It can also be used to help control the levels of Carbon Dioxide where it is critical to the process.

For more information, please see reverse of this brochure.

KEY FEATURES

Specific Infrared Sensor

Stainless Steel Enclosure

Digital Display

Easy 'Automatic Calibration'

Visual and Audible Alarms

Analygas® Systems Model 73 is a wall mounted gas monitor for use in non-hazardous indoor locations and housed in a rugged stainless steel enclosure that meets industry standard NEMA 4X. It offers a high degree of protection against dirt, corrosion and liquid ingress and is most suitable for use in washdown locations.

It utilizes non-dispersive infrared technology to specifically detect Carbon Dioxide. The central component is an Analygas Systems designed infrared sensor assembly that can be configured to detect up to 100% of the target gas.

The front panel has an acrylic viewing window, behind which is a Vacuum Fluorescent digital display plus power and alarm status LED's. A keypad assembly allows selection and adjustment of many on-board features.

'Calibration has never been easier'

During routine calibration, the instrument detects the presence of calibration gas and enters its AUTO-CAL procedure, prompting easy to follow instructions on the display.

SPECIFICATIONS

- Infrared Detector
- Single Sensing Point
- Digital Display
- 120V or 240V Input, 40V A
- 4-20mA or 0-1V Output
- 3 Output Relays
- Operating Temperature
-10°C to 40°C
14°F to 104°F

DETECTION RANGES

- Carbon Dioxide 0-0.5%
- Carbon Dioxide 0-1%
- Carbon Dioxide 0-5%
- Others (Consult Factory)

