



Analygas® Systems Model 22 is a single point gas monitor which is sensitive and specific to one gas. It may be used for monitoring work areas or remote unattended spaces. It is equally suited as a process control device.

The Model 22's primary role is to protect people from the effects of exposure to harmful concentrations of toxic gases.

For more information, please see reverse of this brochure.

### **KEY FEATURES**

**Specific Electrochemical Sensor**

**Digital Display**

**Visual and Audible Alarms**

**Output Relays**

**4-20mA or 0-1V Output**

Analygas® Systems Model 22 is a wall mounted gas monitor for use in non-hazardous indoor locations. It is housed in a rugged steel enclosure.

The electrochemical sensor in this instrument is specific to the target gas and minimizes the chance of false alarms from interfering gases or vapours.

The front panel digital display indicates gas concentration. Optionally, the display is available separately for remote mounting.

A 4-20mA output is included for data logging, computer processing, etc.

Dry contact relays are included to activate ventilation fans or permit control of other auxiliary equipment.

Electronic timers delay the alarm action of relays which reduce unnecessary run times of exhaust fans. This cuts plant operating costs and reduces wear and tear on external controls.

This unit is ideal for use in ice rinks, small garages, chlorination rooms, ammonia plants, etc.

## SPECIFICATIONS

- Electrochemical Sensor
- Single Sensing Point
- Digital Display
- 120V or 240V Input, 15VA
- 4-20mA or 0-1V Output
- 2 Output Relays

## GASES DETECTED

- Ammonia
- Carbon Monoxide
- Chlorine
- Oxides of Nitrogen
- Hydrogen Sulphide
- Sulphur Dioxide
- Others (Consult Factory)

