

# SS CONTROLS

## FIXED GAS & FLAME DETECTORS

GAS DETECTOR  
FLAME DETECTOR

Fixed Gas & Flame Detection Systems are designed for industrial applications and are used to monitor specific areas over a long period of time. They are specifically designed for constant use with a wide variety of sensors for each gas and open flame.

The fixed gas detector adopts high-performance gas sensor and MCU technology, providing good repeatability, high accuracy and long lifespan.

The IR flame detector uses 2 infrared sensors with different wavelengths for narrow band filtering. It analyses through high-speed microprocessors and calculates the radiation spectrum of flame characteristics.

### SELECTION OF GASES

Hydrogen Gas, Carbon Monoxide, Oxygen, Hydrogen Sulphide, Ammonia Gas, Chlorine Gas, Carbon Dioxide, Nitric Oxide, Nitrogen Dioxide, Phosphine Gas, Sulphur Dioxide, Hydrogen Fluoride, Hydrogen Chloride, Hydrogen Cyanide, Ethylene Oxide, VOCs, LPG Gas & Other Flammable Gases.

