

GIR-3000 Series

Intelligent & Local Display Type Infrared Gas Detector

Feature

- ▷ Continuous detection of Hydrocarbon, CO₂, CO and N₂O gases in explosion hazardous area with flame proof structure
- ▷ State-of-the art infrared detection principle
- ▷ Long service life time (more than 5 years)
- ▷ Low operation cost due to maintenance free
- ▷ Operation in non oxygen environment
- ▷ Self diagnosis function with built-in Microprocessor
- ▷ Rapid response time (<10 sec)
- ▷ Built-in back light LCD display
- ▷ Auto calibration and program setting with a magnet bar
- ▷ 2-stage alarm, 1-trouble display and relay contact output
- ▷ 4-20mA DC output signal
- ▷ Easy configuration of monitoring system by RS-485 Modbus(isolated) serial communication or HART communication (Option)

Special Application



GSA920 / JBox



Beacon & Sounder type



HART
COMMUNICATION PROTOCOL



