

Refrigerant Gas Monitor

Flexible monitoring and control for refrigerant gas leaks in chiller rooms of residential, commercial and industrial facilities.

The IR-2000 offers an intelligent solution to gas monitoring for control and ventilation. More than 30 years of gas detection experience has contributed to this highly functional monitor.

- central panel offers display and control functions
- multiple sensor inputs available
- remote audio/visual alarm panels available
- meets CSA and ASHRAE guidelines



IR-2000

The IR-2000 control panel offers a keypad and LCD user interface for easy set-up and operation. This is typically mounted near the main door and inside the chiller room. The Arjay microprocessor monitors the remote sensors mounted adjacent to the chiller units.

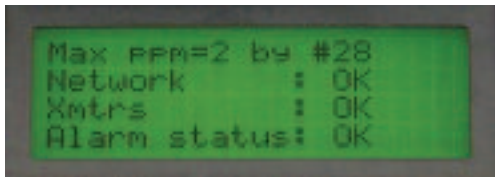
Infrared sensors are used to provide accurate and selective monitoring of both Group A and Group B type refrigerants.

■ Features and Benefits

- bright backlit display and large keypad interface
- analog and relay outputs for control interface
- wall mount heavy duty metal or water tight fiberglass enclosure
- buzzer with silence button
- password protected calibration and control functions
- relay expansion boards provide unlimited relay and output functions

■ Technical Specifications - Control Unit

Operating Temperature	0°C to 40°C, indoor use
Power Input	24 vdc, 110 vac or 220 vac
Standards	UL, CSA
Enclosure	Nema Type 1 or Nema Type 4X



Backlit display offers detailed sensor information



Large keypad, 4-line display, and plug-in connectors are a few of the many features that make this instrument easy to use.

Arjay SS-06



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