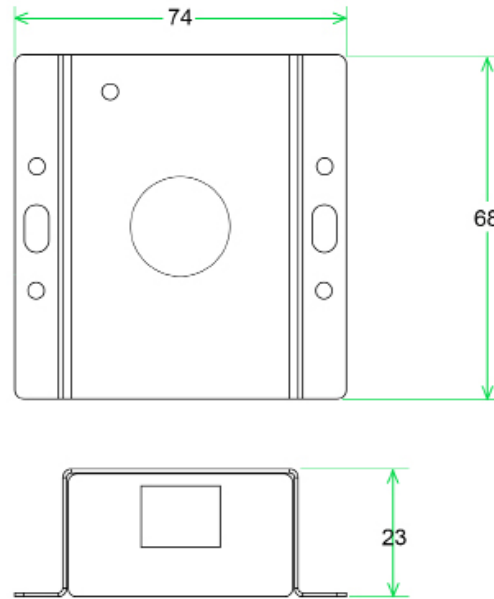




## Refrigerant A1 (R404A, R22, and R410A) Gas Sensor (ENV-GAS-A1)



### General Description

Digital SNMP & Modbus TCP sensor designed to monitor refrigerant gas leaks.

### Key Features

- Plugs into the base unit (BASE-WIRED)
- Powered by the base unit (BASE-WIRED)
- Can be 0U rack, din rail, magnetic, or wall mounted
- Steel enclosure. Industrial grade.
- Measures refrigerant gas concentrations up to 10000ppm
- Measures ASHRAE A1 class refrigerant gas sensor
- Alerts via SNMP Traps, email, SMS or voice calls

### Technical Specifications

Supported Gases	R404A, R22, R410A
Power Source	SensorGateway (BASE-WIRED)
Power usage	600 mW
Measurement Range	0-10000 ppm
Accuracy	R404A ±5% of reading R22 ±5% of reading R410A ±5% of reading
Warmup time	60s
Life Span	2 years

### Environmental and Physical Specification

Operating temperature range	0°C to +70°C (32°F to +158°F)
Humidity (operating and storage)	< 90% rH (non-condensating)
Dimensions	71.5 mm (2.8") x 68 mm (2.7") x 31 mm (1.2")
Weight	0.12kg (0.26 lbs)