

SENSAPHONE Monitoring Sensor

General Accessories

Air Quality Sensor



Description

The Sensaphone Indoor Air Quality sensor will allow you to monitor levels of pollution from 0–100% with any Sensaphone that will accept a 4-20ma input signal. Popular applications include schoolrooms, office buildings, and parking garages. The Air Quality sensor uses a tin dioxide semiconductor sensor to detect oxidizable gases and is specially designed to have high sensitivity to gaseous organic materials which are components of indoor air pollutants. These air contaminants include cigarette smoke, cooking exhaust, automobile exhaust, solvents and many others. The sensor will require a 24VDC power supply to operate. (Part # FGD-0053)

Package Contents

- (1) Air Quality Sensor
- (1) Installation Instructions

Package Contents

- (1) Temperature sensor
- (2) Plastic drywall anchors
- (2) #6 Metal tapping screws
- (1) 1/16" hex key

Specifications

Measurement:

Solid State TGS VOC sensor

Sample Method:

Flow through

Operating Temp Range:

32°-122°F (0°-50°C)

Housing:

White plastic

Dimensions:

2.8" x 4.7" x 1.25"

Compatibility:

1400, 1800, 2800, 2000,
Express II, SCADA 3000 and
WEB600

*Specifications subject to change without notice

Air Quality Sensor FGD-0066