

4-20mA  
Series

# 4-20mA Type 0-20K CO2 Transmitter



## Monitor CO2 fluctuations

The Sensaphone Carbon Dioxide sensor will detect levels of Carbon Dioxide from 0-20,000 ppm and can be programmed to detect levels from 2,000 to 20,000 ppm. Used with any Sensaphone that accepts a 4-20mA input signal, the sensor will provide real time data and will cause your Sensaphone to activate an alarm when the CO2 level reaches a set level. The sensor is designed to be in locations where CO2 levels are constant.

## TECH SPECS

Name	4-20mA Type 0-20K CO2 Transmitter
Sensor Coverage Area	100 m <sup>2</sup> (1000 ft <sup>2</sup> ) typical
Accuracy	±30 PPM + 3% of reading with Auto Cal on
Measuring Range	0 - 20,000 ppm, programmable span from 2,000 to 20,000
Response Time	<2 minutes for 90% step change typical
Operating Temperature Range	32° to 122°F   0° to 50°C
Dimensions	4.6 x 3.3 x 1.2"   116 x 84 x 30mm
Sensor Series	4-20mA

All specifications subject to change without notice

Product Name	Part Number
4-20mA Type 0-20K CO2 Transmitter . . . . .	FGD-0068-20K
24VDC Power Supply for 4-20mA Sensors . . . . .	FGD-0070



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901 Tryens Road  
Aston, PA 19301

Phone: 877-373-2700  
Web: sensaphone.com

