TEMPERATURE, HUMIDITY, AND CO2 SENSOR

Monitor 3 conditions with 1 sensor

The Sensaphone Combination Temperature, Humidity and CO2 Sensor will measure and provide real time values to any Sensaphone that accepts a 4-20mA or Modbus signal. When any of the monitored conditions fall outside of the Sensaphone's programmed high or low limits, the user will receive an alarm which displays or reads the current value. All sensors are encapsulated in filtered sensor pods that are field replaceable.

TECH SPECS

Name	Temperature, Humidity, and CO2 Combination Sensor
Sensor Ranges	-32° to 122°F | 0° to 50°C, 0 to 100%RH, 0 to 2,000 PPM (CO_2)
Accuracy	± .4°F | ±.2°C, ± 2%RH, ± 50PPM + 3% of reading (CO_2)
LCD size	1.4 x 0.6" | 35mm x 15mm
Enclosure	IP65 NEMA 4X rated
Dimensions	5.1" x 5.1 x 9" | 130mm x 130mm x 75mm
Sensor Series	4-20mA or Modbus Series

All specifications subject to change without notice

Product Name	Part Number
4-20mA Type Temperature, Humidity & CO2 Combo Sensor.	FGD-0111
Modbus Type Temperature, Humidity & CO2 Combo Sensor	FGD-0111-MB
24V Power Supply with DIN Rail Mount	FGD-0071

MADE IN USA

Family owned and made in the USA since 1985

901 Tryens Road

Aston, PA 19301

Phone: 877-373-2700

Web: sensaphone.com