

# Personal 5% CO2 Safety Monitor

- Real time, accurate 0-5% CO2 level
- Visual, audible & vibrating alarms
- “Man down” alarm feature

The SAN-10 and SAN-11 Personal 5% CO2 Safety Monitors are designed for employees who work around bulk CO2 or in enclosed areas where carbon dioxide buildup may cause personal injury. It is designed to alert when they are in an area that contains an excessive amount of carbon dioxide gas.

Our SAN 5% Personal Safety Monitors feature a man down alarm that is triggered when an employee fall occurs. They also includes a high impact strobe, powerful audible notification and a vigorous vibrator.

The SAN Personal 5% CO2 Safety Monitors are shipped fully tested and calibrated and, with proper use will provide years of reliable service.

## Features

- Audible, visual strobe and vibrating alarms
- Man down alarm – leverages accelerometer technology
- Rugged design with protective rubber enclosure
- Heavy duty metal clip
- Rechargeable Li-Ion battery – 12+ hours per charge
- Large LCD display: CO2, temperature, %RH
- Calibratable using nitrogen or ambient air
- IP54 housing protects against dust and rain
- Programmable alarm settings



## Specifications

- Measurement Range: 0-5% CO2
- Accuracy:  $\pm 40\text{ppm}$  or  $\pm 3\%$  of reading
- Measurement Interval: every 2 seconds
- Operating Temperature:  $0^{\circ}\text{-}140^{\circ}\text{ F}$
- Battery: Li-Ion 4.2V, 1000 mAh
- Sensor Life Expectancy: 15 years

## Part no.

**SAN-10** Personal 5% CO2 Safety Monitor

**SAN-11** Personal 5% CO2 Safety Monitor  
with Data Logging