



PERSONAL 5% CO2 SAFETY MONITOR & DATA LOGGER SAN-11

The SAN-10 Personal 5% CO2 Safety Monitor is designed for employees who work in enclosed areas where carbon dioxide buildup may cause personal harm.

FEATURES

- Audible, visual strobe light 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
– % Relative Humidity
- Calibrate using nitrogen or ambient air
- No over-exposure or negative memory effects
- IP54 housing protects against dust and rain
- Programmable alarm settings
- Data logging capabilities that can be displayed with our GasLab Software

SPECIFICATIONS

- **Measurement Range:** 0-5% CO2
- **Sensor Accuracy:** ± 200 ppm $\pm 10\%$ reading value
- **CO2 Measurement Interval:** 2 seconds
- **Audible Alarm:** 90 dB @ 10 cm
- **Temperature Accuracy:** $\pm 0.9^\circ\text{F}$ ($\pm 0.5^\circ\text{C}$)
- **Humidity Range:** 0-90% non-condensing
- **Humidity Accuracy:** $\pm 4.5\%$ RH
- **Size:** 2.0 x 4.0 x 4.0 in. (50.8 x 101.6 x 101.6mm.)
- **Weight:** 4 oz.
- **Sensor Life Expectancy:** 15 years

INCLUDES

- 110/240 VAC USB Wall Adapter
- USB Cable for Charging
- User Manual

ADDITIONAL PERSONAL DEVICES

- [SAN-20 - Personal O2 Safety Monitor](#)
- [SAN-30 - Personal CO Safety Monitor](#)

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