# CO2METER
## GAS MEASUREMENT SPECIALISTS

# SAN-10

# PERSONAL 5% $CO_2$ SAFETY MONITOR & DATA LOGGER

## Our #1 $CO_2$ Remote Storage Safety Device

The SAN-10 Personal 5% $CO_2$ Safety Monitor and Data Logger is designed for employees who work in enclosed areas where $CO_2$ 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 - 72+ hours per charge
- Large LCD Display
    – $CO_2$
    – % Relative Humidity
- Calibrate using nitrogen or ambient air
- IP54 housing protects against dust and rain
- Programmable alarm settings
- Data logging capabilities that can be displayed with our GasLab Software

## Includes

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

## Additional Personal Devices

- SAN-20 - Personal $O_2$ Safety Monitor
- SAN-30 - Personal CO Safety Monitor

## Applications

**Restaurant & Food**

**Breweries & Wineries**

**Safety**

**Agriculture**

Speak to a Technical Sales Expert
1.877.678.4259  |  sales@CO2Meter.com

# TECHNICAL DATA

## Personal 5% $CO_2$ Safety Monitor & Data Logger

| | |
|---|---|
| $CO_2$ Measurement Range | 0-5% (0-50,000 ppm) |
| $CO_2$ Measurement | NDIR (Non-dispersive Infrared) |
| $CO_2$ Measurement Interval | 2 Seconds |
| Operational Humidity Range | 1-95% RH, non-condensing |
| Operating Temperature Range | 0-50°C (32-122°F) |

## Specifications

| | |
|---|---|
| Size | 2.0 x 3.75 x 1.0 in. (50.8 x 95.25 x 25.4mm.) |
| Alarm Level | 90 db @ 10 cm |
| Weight | 4 oz. |
| Sensor Life Expectancy | 15 years |