

Personal 5% CO2 Safety Monitor

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

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

Our ESSAN-10 5% Personal Safety Monitor features a man down alarm that is triggered when an employee fall occurs. It also includes a high impact strobe, powerful audible notification and a vigorous vibrator.

The ESSAN-10 Personal 5% CO2 Safety Monitor is 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: ± 40 ppm or $\pm 3\%$ of reading
- Measurement Interval: every 2 seconds
- Operating Temperature: 0°-140° F
- Battery: Li-Ion 4.2V, 1000 mAh
- Sensor Life Expectancy: 15 years

Part no. ESSAN-10



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