



PERSONAL O2 SAFETY MONITOR SAN-20

The SAN-20 Personal O2 Safety Monitor is designed for employees who work in enclosed areas where oxygen depletion 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
– O₂
– Temperature
– % Relative Humidity
- Calibrate using ambient air
- No over-exposure or negative memory effects
- IP54 housing protects against dust and rain
- Programmable alarm settings

SPECIFICATIONS

- **Measurement Range:** 0-25% vol.
- **Sensing Method:** Fluorescence quenching by oxygen
- **Response Time:** <15 seconds
- **Audible Alarm:** 90 dB @ 10 cm
- **Temperature Accuracy:** ±0.9°F (±0.5°C)
- **Humidity Range:** 0-90% non-condensing
- **Humidity Accuracy:** ±4.5% RH
- **Size:** 3.9 x 2.0 x 1.7 in. (98 x 50 x 42 mm)
- **Weight:** 4 oz.
- **Sensor Life Expectancy:** 5+ years

INCLUDES

- Micro USB Power Cable w. Wall USB Charger
- Durable Industrial Clip
- User Manual

ADDITIONAL PERSONAL DEVICES

- [SAN-10 - Personal 5% CO₂ Safety Monitor](#)
- [SAN-30 - Personal CO Safety Monitor](#)

INDUSTRIES



Cryogenics



Incubation



Safety



Scientific