SOUTHLAND SENSING

MEASURE. ANALYZE. CONTROL.

Portable Percent Medical Oxygen Monitor



0 to 100% Oxygen Analysis Range

Large Backlit Display w/ User Friendly Menu

Integral Audible Alarms with Local Indicator

Low alarm 15% to 99%

High Alarm 18% to 99%

Electrochemical Sensor Technology

The MED-19 was designed with the customer in mind, to provide an easy and accurate way to verify oxygen used in medical and veterinary clinics.

This low-maintenance inexpensive gas analyzer has been designed to spot check oxygen levels in anaesthesia, intensive care, incubators or other oxygen therapy applications.

Specifications:

Accuracy:	<1% of Full Scale Range
Alarms:	Configurable High & Low
Analysis Range:	0 - 100 Percent
Calibration:	Periodically
Cable Length:	15 ft when Fully Extended
Classification:	General Purpose
Dimensions:	4.83 x 3.25 x 1.50 Inches
Display:	Integrated w/ Backlight
Enclosure:	Anodized Aluminum
Flow Rate:	0.4 - 20.0 SCFH
Linearity:	<1% of Full Scale Range
Gas Connections:	M16 x 1.0 mm Threads
Operating Temperature:	5 - 45 deg C
Power:	(3) AAA Batteries
Optional Power:	100 - 240 VAC Adapter
Response Time:	T90 in 10 Seconds
Sensor:	OKS-19
Sensor Life:	60 Months
Sensitivity:	0.1%
Temperature Compensation:	Integral
Warranty:	24 Months
Weight:	280g (10oz)

Applications

- Anaesthesia
- Respiratory Therapy
- Oxygen Therapy
- Intensive Care
- Emergency Transport
- Neo-Natal & Pediatric Incubators

Optional Accessories

- OKS-19 O2 Sensor
- TEE-19 15mm Tee Adapter
- FLOW-19 Flow Diverter
- POLE-19 Dovetail Pole Mount Clamp
- CARRY-19 Integral Carrying Case w/ Foam

Rev 1.0 July 29th_2021_DF