

Portable Percent Medical Oxygen Monitor with High & Low Alarms



Specifications:

Accuracy:	<1% of Full Scale Range
Alarms:	Configurable High & Low
Analysis Range:	0 - 100 Percent
Calibration:	Periodically
Cable Length:	12 ft when Fully Extended
Classification:	General Purpose
Dimensions:	4.83 x 3.25 x 1.50 Inches
Display:	Integrated w/ Backlight
Enclosure:	Molded ABS
Flow Rate:	0.4 - 20.0 SCFH (0.2 - 10 LPM)
Linearity:	<1% of Full Scale Range
Gas Connections:	M16 x 1.0 mm Threads
Operating Temperature:	0 - 50 deg C
Power:	(3) AAA Batteries
Battery Life:	1000 Hours (Estimated)
Response Time:	T90 in 12 Seconds
Sensor:	OKS-3
Sensor Life:	60 Months (in ambient air)
Sensitivity:	0.1%
Temperature Compensation:	Integral
Warranty (Analyzer):	24 Months
Warranty (Sensor):	12 Months
Weight:	275g (9.7oz)

0 to 100% Oxygen Analysis Range

Large Backlit Display w/ User Friendly Menu

High and Low Audible Alarms 15% to 100%

Battery Life Indicator on Display

Electrochemical Sensor Technology

Low Sensor Warning Indicator

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 equipment such as anaesthesia machines, intensive care ventilators, incubators or other applications that requires a monitor with or without alarms.

Integral High and Low Audible Alarms are fully configurable by the end user.

The coiled cable stretches 12 ft when fully extended.

Inlet pressure is designed for 5 - 30 PSIG (0.34-2 barg) with an atmospheric vent.

Applications

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

Included Accessories

- OKS-3 O2 Sensor
- TEE-19 15mm Tee Adapter
- FLOW-19 Flow Diverter

Optional Accessories

- PMC-01 Dovetail Pole Mount Clamp