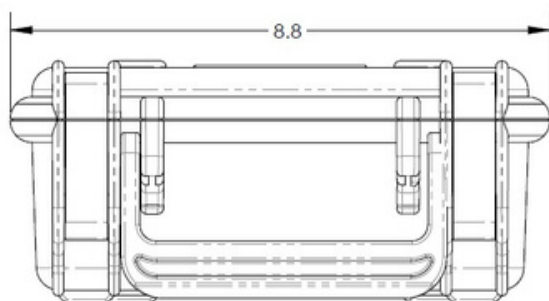
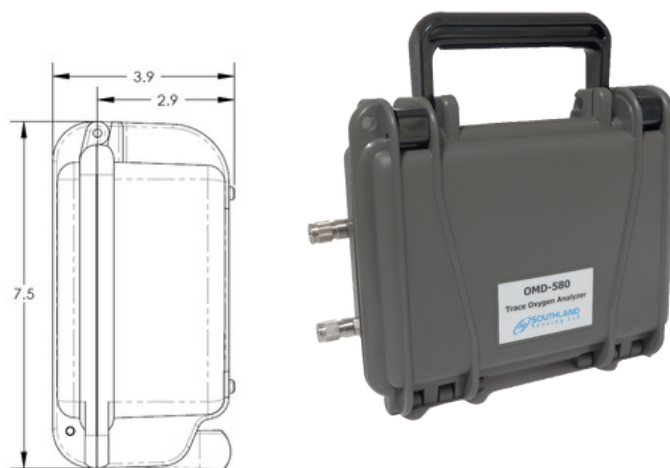


OMD-480 Oxygen Analyzer

Product Specification Sheet

Portable Percent Oxygen Analyzer with USB Data Logging



0 - 1% Low Range; 0 - 100% High Range
 Large Backlit Display w/ User Friendly Menu
 Data Log via Removable USB Flash Drive
 1/8" Tube Fitting Gas Connection
 Continuous Analysis during Charging
 Electrochemical Sensor Technology

Specifications:

Accuracy:	< 1% of Full Scale Range* 0-
Analysis Range:	1%/5%/10%/25%/100%
Battery Indicator:	Integrated into Display
Calibration:	Periodically IP66 / NEMA4X
Classification:	Removable USB Flash Drive
Data Logging:	8.80 x 7.50 x 3.90 inch
Dimensions:	Integrated w/ Backlight
Display:	Rugged Polypropylene 0.5 -
Enclosure:	5 SCFH 1/8" Tube Fittings 0
Flow Sensitivity:	- 1V DC Rechargeable
Gas Connections:	Battery
Output (Analog):	100 - 240 VAC AC Adapter
Power:	Inlet, 0 - 50 PSIG T90 in 10 Seconds
Pressure:	PO2-T60 Percent O2 Sensor
Response Time:	60 months
Sensor:	0 - 50 deg C
Sensor Life:	Integral
Temperature:	12 months
Temperature Compensation:	4.8 lbs
Warranty:	
Weight:	

Applications:

Glovebox or Pipeline Leak Detection
 Air Separation & Liquification
 Headspace Gas Analysis
 Beverage Grade CO2 Monitoring
 Heat Treating & Bright Annealing
 Inert Gas Welding of Exotic Materials



Optional Accessories:

- Optional Ranges: Fully Configured From Factory
- PO2-24 Oxygen Sensor with > 0.5% CO2 Present
- Integral Sampling Pump (OMD-480P)

"Inquiry for Application Expertise"