

MaxO₂[®]+A Oxygen Analyzer

SENSING

ANALYSIS

DELIVERY



Patented ergonomic design fits comfortably in your hand.



MAXO₂+A OVERVIEW

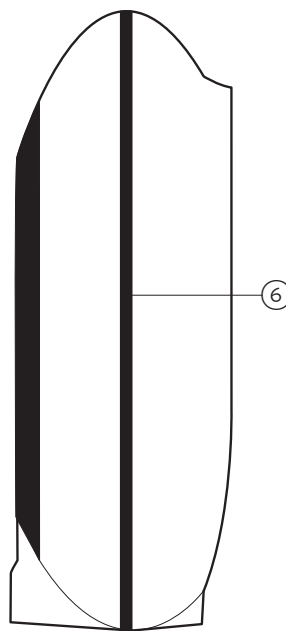
The MaxO₂+A was designed with simplicity and portability in mind. This analyzer quickly adapts for use in tubing applications and is ideal for checking oxygen percent accuracy in line or on concentrators. Its patented ergonomic design fits comfortably in your hand and features a simple one-touch on/off and calibration. The MaxO₂+A will calibrate to room air (20.9%) or 100% oxygen. For applications needing an external sensor, check out our MaxO₂+AE.

PART NUMBERS

MaxO₂+AR217P62
MaxO₂+A w/Flow Adapter R217P62-004

ACCESSORIES

15mm Tee Adapter RP16P02
Flow Diverter R110P10
Max-250+ R125P02-011
Barbed Adapter with Tubing..... R207P17



1. Large LCD

Easy to read characters

2. Calibration Reminder

Reminds once a week

3. One-Touch Calibration

Auto cal. to room air or 100% oxygen

4. On/Off Button

One-touch on and off

5. Patented Ergonomic Design

Fits comfortably in your hand

6. Rubber Gasket

Helps prevent moisture ingress

Specifications

Measurement Range	0 - 100% Oxygen
Display Resolution	0.1% Oxygen
Warm-up Time	None Required
Operating Temperature Range	15°C - 40°C (59°F - 104°F)
Operating Humidity Range	0 - 95% RH non-condensing
Oxygen Measurement Accuracy	±3% actual oxygen level over full operating temperature range
Sensor Connection	M16 x 1 Thread
Sensor Operating Life	>900,000 oxygen percent hours, minimum 2 years in typical applications
Maximum Storage Temperature Range	15°C - 50°C (5°F - 122°F)
Optimal Storage Temperature Range	5°C - 25°C (41°F - 77°F)
90% Response Time	<15 seconds @ 23°C
Low-Battery Indicator	"BAT" icon displayed on LCD
Power Requirement	2-AA Alkaline Batteries (2x1.5 Volts)
Calibration Reminder	One week timer started with every calibration , "CAL" icon displayed on LCD
Sensor Type	Maxtec MAX-250+ galvanic fuel cell
Total Weight	0.4 lbs (170 grams)
Dimensions	3.75" (tall) x 3.00" (wide) x 1.33" (thick)