

# MaxO<sub>2</sub><sup>®</sup>+A Industrial Oxygen Analyzer

*"Patented ergonomic design fits comfortably in your hand."*



## MAXO<sub>2</sub>+A INDUSTRIAL OVERVIEW

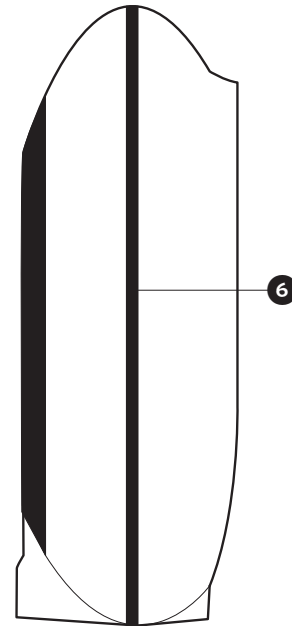
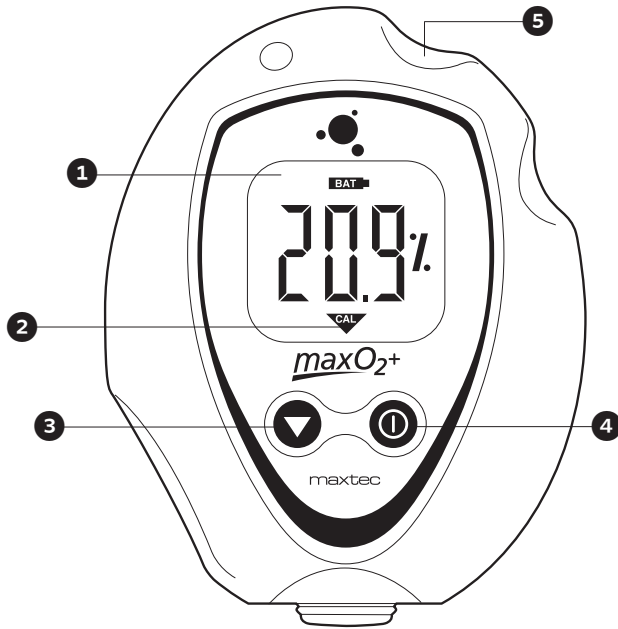
The **MaxO<sub>2</sub>+A Industrial** was designed with simplicity and portability in mind. This analyzer's patented ergonomic design fits comfortably in your hand and features a simple one-touch on/off and calibration. The **MaxO<sub>2</sub>+A Industrial** will calibrate to room air (20.9%) or 100% oxygen. For applications needing an external sensor, check out our MaxO<sub>2</sub>+AE Industrial.

## PART NUMBERS

MaxO<sub>2</sub>+A Industrial . . . . . R217P46

## ACCESSORIES

15mm Tee Adapter . . . . . RP16P02  
Flow Diverter . . . . . R110P10  
Tight Fit Case . . . . . R217P32  
Max-250+ Industrial . . . . . R125P02-013  
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**

*Prevents moisture from contact board*

**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)