

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

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



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

The **MaxO<sub>2</sub>+AE** can be used anywhere an inline analyzer is needed, when alarms are not deemed important. It is easily mounted on a wall when used with our dovetail wall mount bracket.

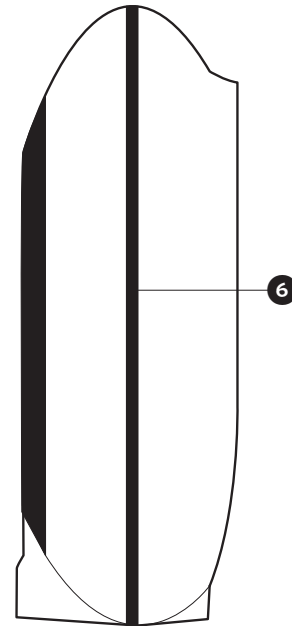
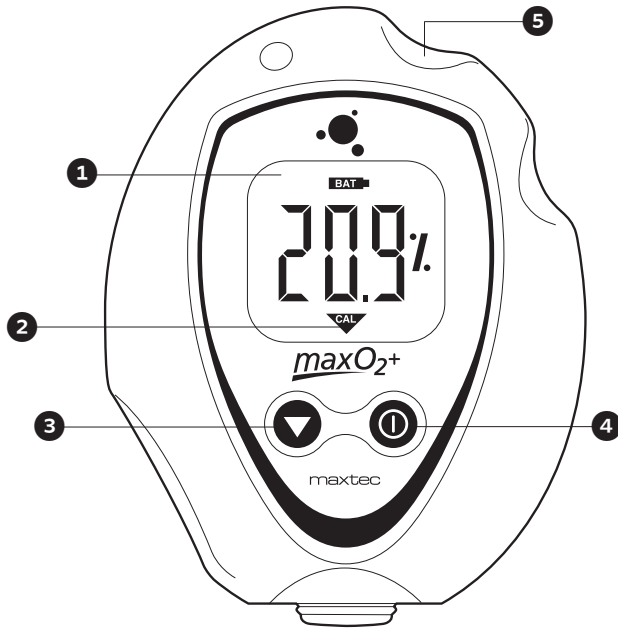
- **24 month warranty** on both the analyzer and the sensor
- 5,000+ hours operation on 2 AA batteries
- Easy, one-touch calibration
- Patented ergonomic design fits comfortably in your hand

## PART NUMBERS

MaxO<sub>2</sub>+AE Industrial . . . . . R217P72-004

## ACCESSORIES

15mm Tee Adapter . . . . . RP16P02  
Flow Diverter . . . . . R110P10  
Tight Fit Case . . . . . R217P32  
Wall Mount . . . . . R205P86  
Pole Mount . . . . . R206P01  
Pole Mount .75" - 1.5" . . . . . R206P75  
Rail Mount . . . . . R100P10  
Dovetail Bracket . . . . . R217P23  
Max-250E Industrial . . . . . R125P03-004  
Bracket Hook for Pole Mount . . . . . R200P03



**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)