

MaxO₂[®]+ AE Oxygen Analyzer



*“Patented ergonomic design
fits comfortably in your hand”*



► MaxO₂+AE Overview

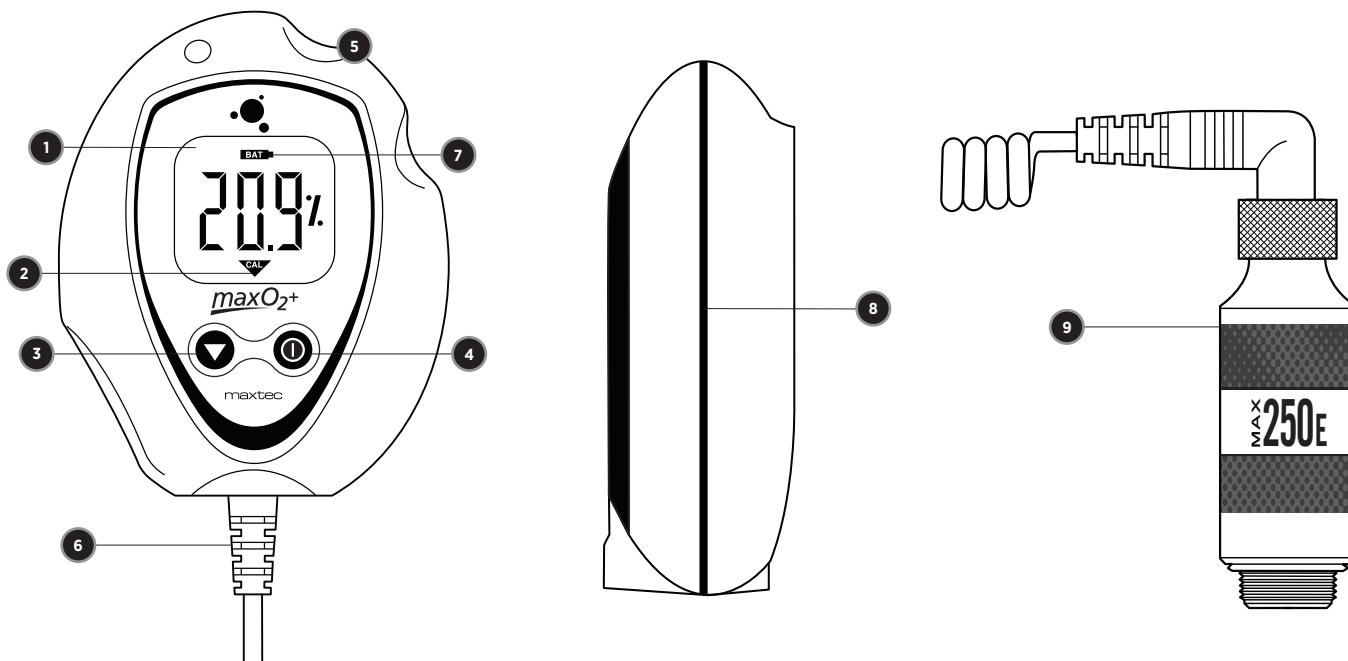
The **MaxO₂+AE** is best used anywhere an inline analyzer is needed, when alarms are not deemed important. It is especially useful in conjunction with older ventilators or oscillators.

PART NUMBERS

MaxO₂+AE R217P72

ACCESSORIES

15mm Tee Adapter RP16P02
Flow Diverter..... R110P10
Tight Fit Case R217P32
Wall Mount..... R205P86
Max-250e R125P03-02
Max-250esf R115P85



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. External Sensor Cable

10 feet extended, 3 feet retracted

7. Battery Life

5,000+ Hours of Battery Life

8. Rubber Gasket

Prevents moisture from contact board

9. External Sensor - MAX 250E

0 - 100% Oxygen, 24 Month Warranty

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
Battery Life:	Approximately 5,000 hours with continuous use
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-250E galvanic fuel cell
Sensor Cable Length:	10 feet extended, 3 feet retracted
Total Weight:	0.6 lbs (285 grams)
Dimensions:	3.0"(W) x 36.0"(H) x 1.5"(D) [76mm x 914mm x 38mm] Height includes external cable length (retracted)

ML#264 Rev. A



2305 South 1070 West
Salt Lake City, Utah 84119

866.4.Maxtec | www.maxtec.com