

MAXO₂[®]+ O₂ Analyzer

- Comes equipped with a 2-year warranty on both analyzer and sensor
- Long battery life (Approx. 5,000 hrs)
(\$25 annual savings in batteries vs competition)
- Comfortable handheld design
- Impact resistant & drip proof
- Large LCD with 3 digit display



Specifications

Measurement Range:	0 - 100%
Resolution:	0.1%
Accuracy and Linearity:	1% of full scale at constant temperature., R.H and pressure when calibrated at full scale.
Total Accuracy:	± 3%actual oxygen level over full operating range.
Response Time:	90% of final value in approx. 15 seconds at 23o C.
Warm-up Time:	none required
Operating Temperature:	15o C-40o C (59o F-104o F)
Storage Temperature:	-15o C-50o C (5o F-122o F)
Atmospheric Pressure:	-800-1013 mBars
Battery Life:	approx. 5000 hours with continuous use
Low Battery Indication:	"BAT" icon displayed on LCD
Sensor Type:	Maxtec [®] MAX-250+ galvanic fuel cell for A model, MAX-250E for AE model.
Expected Sensor Life:	>900,000 O2 percent hours minimum 2-years in typical medical applications.
A Model Dimensions:	W 3.0" x H 4.0" x D 1.5" [76mm x 102mm x 38mm]
A Model Weight:	0.4 lbs. (170 g)
AE Model Dimensions:	W 3.0" x H 3.75" x D 1.5" [76mm x 914mm x 38mm]
AE Model Weight:	0.6 lbs. (285 g)
Power Requirements:	-2, AA Alkaline batteries
Humidity:	0-95% (non-condensing)

Part Numbers

MAXO₂[®]+ A. R217P42

MAXO₂[®]+ AE. R217P52