

MaxO₂[®]+ A Scuba

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

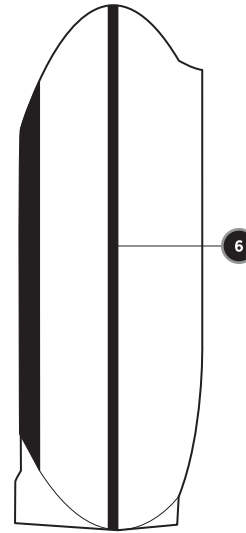


► MaxO₂+A Scuba Overview

The **MAXO₂+A Scuba** analyzers was designed with simplicity and portability in mind. This analyzer is ideal for checking oxygen percent accuracy from your B.C. or directly from a tank when used in conjunction with our **QuickOx Adapter**.

Part Numbers

MaxO₂+A (Scuba) R217P42



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
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 Range:	15°C - 40°C (59°F - 104°F)
Storage Temperature:	-15°C-50°C (5°F-122°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)