

MAXO₂[®]ME Oxygen Monitor

"Oxygen monitor with adjustable alarms from 15%-99%"



*Final product may differ slightly from images shown

► MAXO₂ ME OXYGEN MONITOR

Available NOW! Maxtec is pleased to introduce The MaxO2ME O2 Monitor.

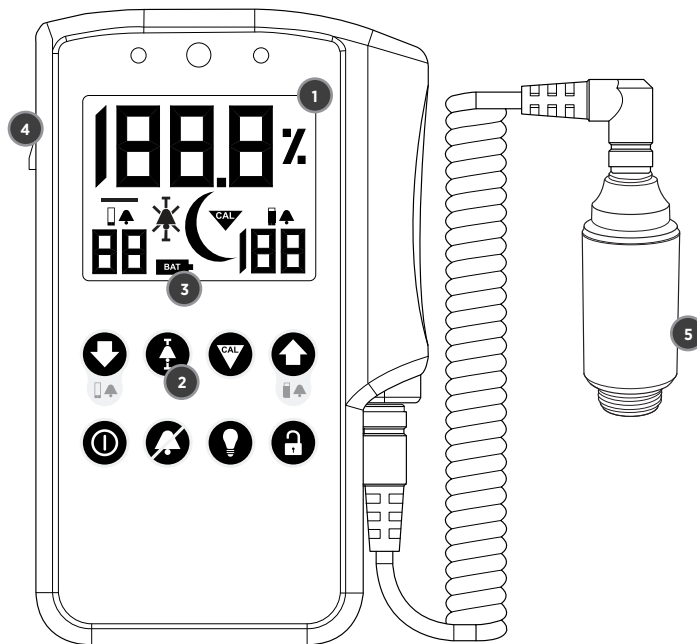
The **NEW MaxO2ME** was designed based upon years of feedback from our customers. We've added numerous features, however still managed to create an easy-to-use, low maintenance monitor. New features include a back lit LCD, smart alarms, DC power port, protective over-mold, built in kickstand, built in dove tail, extended battery life, and is also backed by the **Maxtec 24 month warranty**.

Part Numbers

MaxO2ME USAR230P01
MaxO2ME International R230P01-001

Accessories

Max-550E O2 Sensor..... R140P02
15mm Tee Adapter.....RP16P02
Flow Diverter..... R110P10-001
Pole Mount..... R206P75
Horizontal Pole Mount R206P76
Rail MountR100P10
Remote Power SupplyR230P10



1. Large, Back Lit LCD

Provides clarity in low light environments

2. Smart Alarms

Sets alarms 3% +/- current reading

3. Long Battery Life

Up to 5,000 hrs on 4 AA batteries

4. DC Power Port

For optional remote power supply

5. External Max-550 O2 Sensor

Long-life smart sensor

6. Built in Kickstand and Dove Tail

Easily mounts to ventilator, I.V. pole, or wall

Specifications

Range	0-100%
Display Resolution	0.1%
Response Time	90% of final value < 15 seconds at 23°C.
Warm-up Time	None required
Cable Length	10ft. fully extended
Calibration Reminder	One week timer started every calibration
Weight	< 1.5LBS
Min./Max Storage Temperature	-15°C - 50°C
Operating Temperature	59°F - 104°F (15°C - 40°C)
Dimensions	3.6"(W) x 5.8"(H) x 1.2"(D)
Power Requirements	4-AA Alkaline replaceable batteries
Optional Remote Power Supply	Optional 7.5VDC power adapter (does not function as charger, but only to extend battery life)
Battery Life	5,000 hours (continuous monitoring, no alarms, no back-lighting)
Low Battery Indicator	On screen icon
Sensor Type	Maxtec® Max-550 galvanic fuel cell
Sensor Connection	M16 X 1 Thread
Sensor Operating Life	>1,500,000 oxygen percent hours
High Alarm	18-99%
Low Alarm range	15-99%
Alarm Accuracy	Exact to displayed O2 values
Alarm System	High/low alarm system, flashing yellow LED's, nominal 975Hz audio buzzer
Linearity	+/- 1% of full scale at constant temperature and pressure
Accuracy	+/- 1% of full scale at constant temperature, RH and pressure

ML# 262 Rev.G



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