

# MiniOX® 200E Oxygen Analyzer

The MiniOX 200E 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. It is ideal for applications needing an external sensor. The patented ergonomic design fits comfortably in your hand and has a two-year warranty.

## PART NUMBERS

MiniOX 200E	600210
MiniOX 200E (International)	600211
MiniOX 250E O <sub>2</sub> Sensor	606940

## PACKAGE CONTENTS

- Analyzer
- Batteries
- External O<sub>2</sub> Sensor
- Manual
- Tee Adapter
- Flow Diverter
- Lanyard
- Dovetail Mount  
(hardware not included)

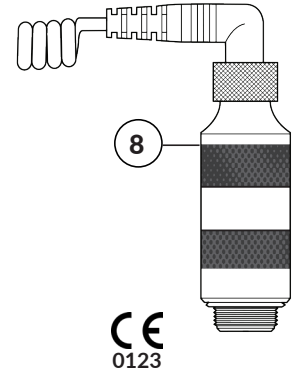
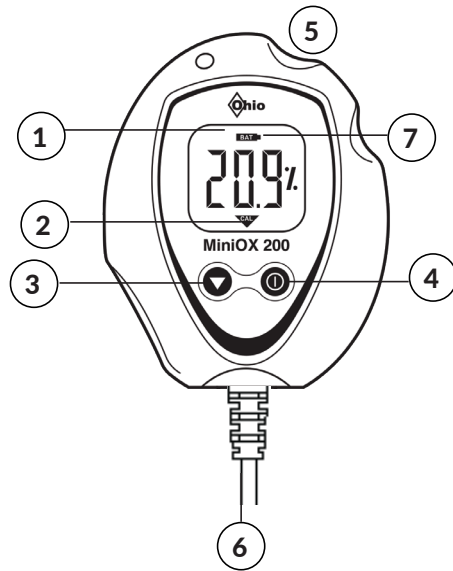
## ACCESSORIES



*Patented ergonomic design fits comfortably in your hand.*



1. **Large LCD**  
Easy-to-read characters
2. **Calibration Reminder**  
Reminds once a week
3. **One-Touch Calibration**  
Auto calibrate 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 ft. extended, 3 ft. retracted
7. **Low Battery Indicator**  
5,000+ hours of battery life
8. **External O<sub>2</sub> Sensor**  
MiniOX 250E, 0-100% Oxygen, 24 month warranty



## SPECIFICATIONS

Sensor Type	Galvanic fuel cell
Sensor Cable Length	10 ft. extended, 3 ft. retracted
Measurement Range	0-100% Oxygen
Resolution/Display	0.1% Oxygen
Temperature	Operating: 59°– 104°F (15° – 40°C), Storage: 5°– 122°F (-15° – 50°C)
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
90% Response Time	< 15 Seconds @ 23°C
Low-Battery Indicator	“BAT” icon displayed on LCD
Battery Life	Approximately 5,000 hours with continuous use
Batteries	Two AA Alkaline (2 x 1.5 volts)
Calibration Reminder	One week timer started with every calibration, “CAL” icon displayed on LCD
Weight	0.60 lb (285 g)
Dimensions	3.00" x 3.75" x 1.50" (7.62 x 9.53 x 3.81 cm) (without cable)

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