

OM-25 ME & MEL

- Large LCD digit display
- High and low alarms
(ME 18-99%, MEL 15-99%)
- Durable design
- Extended life sensor (MAX™ -250E)
- 2 year warranty



Specifications

Range:	0-100%
Response time:	90% of final value < 15 seconds at 23o C.
Warm-up Time:	none required
Cable length:	10 ft. fully extended
Probe deflector fitting:	to fit 15 mm (I.D.) "T" adapter
Weight:	0.70 lbs. (317g)
Min./Max. Storage Temp:	-15°C - 50°C (5°F - 122°F)
Operating Temperature:	59°F - 104°F (15°C - 40°C)
Dimensions:	3.5"(W) x 5.5"(H) x 1.5"(D) [89mm x 140mm x 38mm]
Power Requirements:	2, AA Alkaline batteries (2 x 1.5 Volts)
Sensor Type:	Maxtec® MAX-250E galvanic fuel cell
High alarm (monitor only):	18-99%
Low alarm range (monitor only):	15-99%
Alarm Accuracy:	Exact to displayed O2 values
Alarm System (monitor only):	flashing red LED, audible tone of 2300 Hz nominal
Linearity:	± 1% of full scale at constant temperature and pressure.
Accuracy:	± 1% of full scale at constant temperature, RH and pressure. ± 3% actual oxygen level over full operating temperature range.

Part Numbers

OM-25 ME	R213P05	OM-25 MEL	R213P65
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