

# ***OXYGEN MONITOR***



## **State-of-the-Art Accurate and Durable Oxygen Monitor**

### ***It's Intelligent***

It is the only unit which retains settings with batteries removed.

### ***It's Unique***

It is the only unit to have three (3) different alarm sounds; high/low, check sensor and low battery alarm.

### ***It's Durable***

It has a high impact housing for unparalleled performance under the hardest conditions.

### ***It's Versatile***

Easy mounting bracket, soft grip sides and nonskid support feet.

### ***It's User Friendly***

Easy-to-read screen and uncomplicated key pad.

### ***It's a High Performance Unit***


The highly accurate unit maintains  $\pm 3\%$  accuracy.

***Made in***



***USA***

# SPECIFICATIONS

<b>Dimensions:</b> (Monitor without cable and sensor attached)	Length:	1.7 in (4.4 cm)	<b>Measurement Range:</b>	0.0 - 100% Oxygen
	Width:	3.6 in (9.0 cm)		
<b>Weight:</b>	Height:	5.4 in (13.8 cm)	<b>Accuracy &amp; Linearity:</b>	± 1% of full scale at constant temperature, relative humidity and pressure when calibrated at full scale
	Cable Length: (fully extended)	10 ft (3.1 m)		
<b>Operating Conditions:</b>	Oxygen Monitor, Sensor, Batteries and Cable weight included:	1.11 lbs (0.50 kg)	<b>Total Accuracy:</b>	± 3% actual oxygen level over full operating temperature range
	Temperature:	50°F to 113°F (10°C to 45°C)		90% of final value in less than 12 seconds at 77°F (25°C)
<b>Power Requirements:</b>	Altitude:	Sea Level to 8,000 ft/2438 m	<b>Response Time:</b>	
<b>Battery Life:</b>	4 AA Alkaline Batteries (4 x 1.5=6 Volts)		<b>Low Battery Indication:</b>	Low battery icon  displayed on graphics screen and audible alarm
	Approximately 2,000 hours continuous use non-alarm condition			15% - 99% Oxygen (requires extra action to set below 18%)
<b>Diverter Fitting:</b>			<b>Low Alarm Range:</b>	18% - 100% Oxygen
	15 mm "T" adapter			
			<b>High Alarm Range:</b>	Above 100% ("---" will appear)
			<b>High Alarm De-Activation Setting:</b>	
			<b>Sensor Type:</b>	Galvanic Oxygen Sensor (fuel cell)
				Specifications are subject to change without prior notice.

# ORDERING INFORMATION & ACCESSORIES

## Oxygen Monitor



PM5900 Oxygen Monitor with Coil Cable, Diverter, Sensor, T Piece and 4 AA batteries

## Horizontal Pole Mount



505013 Vertical Pole Mount  
505014 Horizontal Pole Mount

## Monitor V Mount Bracket



505010 Monitor V Mount Bracket  
505120 Screw-V Mount Bracket

## Wall Mount



505189 Wall Mount

## T Piece



505126 T Piece

## Coil Cable



504937 Coil Cable

## Sensor



504877 Oxygen Sensor

## Diverter



505344 Diverter



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