

ADVANCED INSTRUMENTS PSR-12-333 PPM OXYGEN SENSOR

~~\$299.00~~ **\$218.00**

This sensor is specifically designed for Advanced Instruments, Inc., trace oxygen analyzer, explosion proof, intrinsically safe transmitters, and portable analyzers.

GPR-1600

GPR-1200

GPR-1100

GPR-18

GPR-1800 Series

GPR-1500 Series

This innovative sensor design carries over many of the features of the traditional galvanic oxygen sensor but poses much higher sensitivity, stability and high signal to noise ratio with 24 months operating life thus offering effective analyzer solution for measuring low levels PPM oxygen analysis.

Web: <https://www.labideal.com>

Email: info@labideal.com

SKU: N/A | **Categories:** [Glove Boxes & Accessories](#), [Monitoring System](#), [Oxygen Sensor](#)



PRODUCT DESCRIPTION

Measuring Range	0-10 PPM Oxygen
Accuracy ¹	+/-2% of Full Scale
Signal Output ²	295 - 625 uA
Linearity	+/-2% of Full Scale
Response T90	7 sec
Temp Coefficient	compensated
Operating Temp	0 to 45oC
Recommended Storage ³	0 to 25°C
Temperature Coefficient	Compensated
Shelf Life ⁴	6 months
Humidity Non-condensing	0-99% RH
Expected Life	18-24 months
Warranty ⁵	12 months
Electrical Connector	2 Ring Gold Disk

