

Simple Oxygen Analysis for Every Nitrox Diver



The Nuvair O₂ Quickstick is the first diver-friendly oxygen analyzer available anywhere! Easy to use, effective, rugged and amazingly affordable, it is equally convenient for non-divers who need a quick and reliable oxygen analysis above water. The O₂ Quickstick is designed for anyone who wants the security and convenience of having their own oxygen analyzer without having to pay a small fortune to own one.

The O₂ Quickstick's dome-shaped end cover is designed to restrict gas flow to the sensor. If the tank valve and analyzer are not properly operated, sensor damage or false readings can occur. Inaccurate gas analysis can lead to serious personal injury or death. Consult the O₂ Quickstick User Manual for proper operation.

SPECIFICATIONS

Flow Rate	0.5–2 L/min
Resolution	0.1%
Repeatability	N/A
Accuracy	Within ±1% of full scale at constant temperature and pressure (0–1 atm) when calibrated with 100%
Sensor Type	Oxygen - Electrochemical
Expected Sensor Life	36 months in air at 77°F (25°C) and 50% rh
Range	0–100% oxygen
Alarms	N/A
Response Time	<6 seconds for 90% of final value
Operating Temperature	32° to 104°F (0° to 40°C)
Operating Humidity	0 to 99% rh, non-condensing
Storage Temperature	32° to 122°F (0° to 50°C)
Power	9 V alkaline battery
Dimensions	9 in (22.9 cm) L x 1.5 in (3.8 cm) W
Weight	21.1 oz (600 g)
Warranty	0 – 12 Months Free replacement 13 – 18 Months 50% off replacement 19 – 24 Months 25% off replacement

*All specifications are at ambient / sea level, 77°F (25°C)



FEATURES

- Fast response, thermally compensated sensor
- Completely sealed water resistant housing
- No hoses, adapters, or cables required
- Easy calibration
- User replaceable battery and sensor
- Waterproof on/off switch
- Anodized marine grade aluminum body
- Pocket size