

O2 Quickstick • Oxygen Analyzer for Nitrox Divers

SKU: 9456

Price: ?340.00



Description

Features

- Fast response, thermally compensated sensor
- Completely sealed, water-resistant housing
- No hoses, adapters, or cables required
- Easy calibration
- User-replaceable battery and sensor
- Magnetic waterproof on/off switch to preserve battery life
- Anodized marine-grade aluminum body—nearly indestructible!
- Pocket size
- Included screw-together protective sleeve (SKUs GP-40-090-I and GP-40-125-A)

Specifications¹

Flow Rate	0.5–2 L/min ²
Resolution	0.1%
Accuracy	Within $\pm 1\%$ of full scale at constant temperature and pressure (0-1 atm) when calibrated with 100% oxygen
Sensor Type	Electrochemical
Expected Sensor Life	36 months in air at 77°F (25°C) and 50% rh
Range	0-100% oxygen
Response Time	Less than 6 seconds to 90% of final value

Operating Temperature	32–104°F (0–40°C)
Operating Humidity	0–99% rh (non-condensing)
Storage Temperature	32–122°F (0–50°C)
Power	9V alkaline battery
Dimensions	9" (L) x 1.5" (W) · (23 x 4 cm)
Weight	21.1 oz (.34 kg)
Warranty³	0–12 Months: Free Replacement
	13–18 Months: 50% Off Replacement
	19–24 Months: 25% Off Replacement
Replacement Sensor	Oxygen Sensor 9510

¹ All specifications are at ambient/sea level, 77°F (25°C).

² Please Note: The Nuair 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.

³**Third-Party Reseller Gas Analyzer & Sensor Warranty Period**

Many Nuair products are available through third-party resellers, including retail stores, distributors, Amazon.com, and other e-commerce sites. For gas analyzers and replacement sensors purchased from this distribution network, the warranty period begins on the date of manufacture. However, when purchased directly from Nuair.com, the warranty starts on the purchase date.

Why? Because many gas analyzer sensors contain chemical cells similar to battery cells, which have a limited lifespan. Nuair takes extra care to ship only recently manufactured sensors and analyzers, ensuring the longest possible lifespan when purchased directly from Nuair.com.