

What?

Since its launch the O2EI has been the preferred choice of nitrox analyser for scuba divers. Due to demand from the market for this vital piece of scuba equipment, Analox are now launching the new O2EI Pro.

The O2EI Pro comes with the following new additions:

- BCD Adaptor
- New Packaging
- New colour theme

The addition of the BCD adaptor now allows the unit to be used while checking air quality at the tank or while the user is connected to their first stage regulator (via their BCD's low pressure inflator). The newly designed packaging and colour theme has been created to give this iconic product a polished finish, making this product not only the most reliable nitrox analyser on the market but the best looking one too.

The O2EI Pro is a highly accurate device and a must have for any scuba diver, the unit comes with a 3 year graded sensor warranty and has an expected sensor life of 4 to 5 years in air.

Why?

In order to plan for a safe dive, you need to know the concentration of oxygen within your dive gas mix.

Monitoring the oxygen levels within your gas mix will determine your entire dive plan allowing you to plan the depth, time and decompression stages allowing for a care free dive.

The new addition of the BCD adaptor has been created to save you time and allow for ease of use when checking your mix while your tank is connected to your first stage regulator (via your BCD's low pressure inflator). Please note a BCD low pressure inflator flow restrictor is required. Check with your BCD manufacturer for the correct model.

Where?

The O2EI Pro is a portable nitrox analyser which is small, lightweight and rugged. It can easily be taken on all of your diving adventures. The O2EI Pro can be used to check the quality of your diving gas mix directly at the tank or through your BCD adaptor while in your harness.

With the unit Analox provides an oxygen compensation chart, which enables the unit to be used in all environments around the globe. This enables the user to correct the unit based on temperature and humidity.



KEY FEATURES

- Ergonomically designed ensuring a comfortable grip
- High performance equipment at an affordable price
- Quick and easy to use
- Market leader for Nitrox analysers
- BCD Adaptor for in line checking
- Splash proof
- Robust design



Analyser type:
Portable

Power:
9v PP3 battery x 1

Display:
4 Digit LCD

Operating temperature:
-5 to 50°C / 23 to 122°F

Storage temperature:
- 20 to 50°C / -4 to 122°F

Dimensions:
130 (l) x 70 (w) x 55 (d) mm
5 1/4 (l) x 2 3/4 (w) x 2 1/4 (d)
inches

Weight:
225g / 8oz

Warranty:
2 years electronics

Analyser approvals:
CE Marked

Sensor specifications:
Gas detected:
Oxygen

Mode of operation:
Electrochemical

Range:
0.1 to 100%

Accuracy:
± 1% of reading, ± 0.2% of O2

Response time:
90% < 15 seconds

Warm up time:
< 5 seconds

Resolution:
0.1%

Expected life:
4 to 5 years in air

Warranty:
36 month graded warranty