

ATA Pro

Compact Trimix Analyser



The ATA Pro is a compact trimix analyser offering oxygen, helium and balance gas readings in one rugged, durable box - the ideal all-in-one gas detection package for technical scuba divers, and one of the best trimix analysers on the market. With the ability to zero and span the helium sensor as well as oxygen compensation allowing for a more accurate helium reading the ATA Pro is designed to offer the highest levels of accuracy - something which is of utmost importance when pushing the boundaries of standard scuba diving.

Knowing your correct gas mix is invaluable when planning a technical dive. When exceeding the normal limits, having the incorrect gas mix can prove to be fatal.

The ATA Pro is a portable trimix analyzer which takes readings directly from your tank. Compact and lightweight, the ATA Pro is one of the best trimix analysers on the market and can be easily carried wherever and whenever you dive. Readings are displayed individually on a scroll through backlit display. Power is provided by 1 AA size battery. The ATA pro will automatically switch off after 10 minutes to ensure battery life is not compromised if the instrument is accidentally turned on.

KEY FEATURES

Lightweight and portable - can be taken anywhere, uses one AA battery

Takes readings directly from your gas cylinder

Fast and accurate readings

Market leader for trimix analysers

High performance equipment at an affordable price

Robust design

Quick and easy to use

INDUSTRIES



Manufactured
in Great Britain

DRIVING DIVER
SAFETY SINCE 1981

ANALOX
Sensor Technology

SPECIFICATIONS

O₂ Sensor

Mode of operation: electrochemical
Range: 0 to 100%
Accuracy: ±1% of reading and ±0.2% of O₂ at STP
Resolution: 0.1%
Response time: 90% in less than 15 seconds
Warm up time: <15 seconds
Expected life: 4 to 5 years in air
Warranty: 36 month graded warranty

He Sensor

Mode of operation: pellistor
Range: 0 to 100%
Accuracy: ±1% of full scale at STP
Resolution: 0.1%
Response time: 90% in less than 15 seconds
Warm up time: <15 seconds
Expected life: 10 years
Warranty: 12 months

Analyser

Analyser type: portable
Power: 1 x AA battery
Battery life: 50 hours
Display: 3 Digit LCD
Operating temperature: 0 to 50°C/32 to 122°F
Storage temperature: -5 to 50°C/23 to 122°F
Dimensions: 195 x 130 x 62mm (l x w x d), 7.28 x 5.12 x 2.5 inches (l x w x d)
Weight: 0.4kg
Warranty: 2 years electronics
IP rating: IP65
Analyser Approvals: CE marked



Analox has a policy of continuous improvement and we reserve the right to upgrade or change specifications without prior notice. Full technical specifications are available upon request and can be found in the User Manual. If you require a datasheet in another language please contact us.

www.analoxsensortechnology.com



UK: +44 (0) 1642 711400
US: (714) 891-4478



info@analox.biz

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