

TECHNICAL SPECIFICATIONS

Dimensions: 85 × 205 × 40 mm (3^{1/4} × 7^{7/8} × 1^{1/2} inches)

Weight: 420 g (without packaging and accessories)

Oxygen concentration measurement range: 0 to 100%

Helium concentration measurement range: 0 to 100%

Measurement temperature: 0 to + 40 °C (32 - 104 ° F)

Mixture Pressure: Corresponds to an ambient pressure in the range of 700-1100 millibars (20-32 inches Hg), which corresponds to a standard atmosphere at 0 to 3000 m (0-10000 ft)

Nominal gas flow rate: 0.2 l / min

Sound speed measurement base: 800 mm

Measuring cycle: 200ms

The connection dimensions of the sampler: Standard for a DIN valve (EN 144-2) for 200/300 bars (G 5/8 thread). Samplers with a connection to any standardized or common valves are available on request or as optional equipment

Oxygen sensor: R22 S (Molex connector)

Easy to replace O₂ sensor

Oxygen sensor life expectancy: 2 years

Replaceable battery: Through authorized service center

Battery: 120 measurements or 4 hours of continuous operation

Warranty: 24 months, 12 months on battery

Charging and programming: USB-C

Charging time: 3-4 h

Display: OLED

Body: ABS-PC

TAKE A DEEP BREATH

SOLO

NEW AFFORDABLE ANALYZER BY DIVESOFT.
ENJOY THE BRAND NEW DESIGN
AND EXCELLENT QUALITY.



SOLO



SOLO

SOLO MAKES GAS ANALYSIS SIMPLE, ACCURATE AND RELIABLE. WITH SOLO, YOU WILL ALWAYS KNOW WHAT YOU ARE BREATHING WHEREVER YOU GO.

The lightweight and robust body is made from ABS-PC. Our new analyzer offers an easy-to-read display and intuitive controls. The USB-C connector makes it easy to program and takes less than 4 hours to fully charge. The three-point calibration system ensures accurate measurements, so you can head out with confidence and explore the depths.

Package contents:

- Analyzer SOLO
- USB-C cable
- Simple flow limiter
- Case



Analyzer SOLO is made from durable material and is an ideal travel companion.

Using our patented helium measuring method, which is also used in our Liberty rebreathers, we can determine the helium content of gases using the change in the speed of sound. Without the need to ever replace your Helium sensor.

**TAKE
A DEEP
BREATH**



INFINITE MEASURING

Our method of measuring helium does not use any electrochemical sensors, removing the need to ever replace it

DURABLE CASE

Analyzer SOLO comes with a durable padded zippered case so that it can always be on hand with your kit anywhere you go

USB-C CONNECTOR

The USB-C connector offers an easy and simple way to program and charge the unit in less than 4 hours



Contact: