

Analyzer He/0₂ **Sets**

Analyzers DIVESOFT are offered in discounted sets in practical, waterproof and unbreakable PELI cases. Individual sets differ from each other in the flow limiter and gadgets for measuring electrical voltage and resistance that they contain. Sets Blender contain a professional flow limiter, whereas sets DIVER include a standard flow limiter. Sets labeled Max additionally contain a voltmeter, ohmmeter and connecting cables.

Set Diver Basic (#8061)

- Analyzer (#8007)
- Watertight case (#8015)
- Standard flow limiter (#8020)
- Connecting hose (#8009)
- Power adapter (#3026)
- Spare parts (#8019)

Set Diver Max (#8010)

- Analyzer(#8007)
- Watertight case (#8015)
- Standard flow limiter (#8020)
- Connecting hose (#8009)
- Power adapter (#3026)
- Spare parts (#8019)
- Ohmmeter (#8018)
- Voltmeter (#8017)
- Measurign cables (#8014)

Set Blender Basic (#8060)

- Analyzer(#8007)
- Watertight case (#8015)
- Professional flow limiter (#8021)
- Connecting hose (#8009)
- Power adapter (#3026)
- Spare parts (#8019)

Set Blender Max (#8043)

- Analyzer(#8007)
- Watertight case (#8015)
- Professional flow limiter (#8021)
- Connecting hose (#8009)
- Power adapter (#3026)
- Spare parts (#8019)
- Ohmmeter (#8018)
- Voltmeter (#8017)
- Measurign cables (#8014)

Watertight case PELI 1200

Waterproof case PELI 1200 for the He/O_2 analyzer. Foam fillings are adjusted for the size of the analyzer and its usual equipment. (#8015)



Professional flow limiter

The professional flow limiter is equipped with a reduction valve, which enables sampling of gas from the analyzed tank during constant flow, independently from the pressure in the tank. Thereby, it is possible to comfortably take samples even from tanks with a very low pressure. This is useful mainly for an analysis of the residual gas before mixing a new mixture. (#8021)



Standard flow limiter

The standard flow limiter works on the needle valve principle. Its flow is therefore dependent on the pressure in the tank. The higher the pressure is, the bigger the flow is, which can be manually regulated. It is therefore useful for divers for a control of the mixture before a dive. (#8020)



Connection hose

A replacement connection house for use with the professional, standard, or inflator flow limiter. It is meant for a cylindrical low-pressure connection with a diameter of 5.8 mm. (#8009)

Voltmeter

Module of the voltmeter. Upon connecting to the ${\rm He/O_2}$ analyzer, the analyzer automatically switches into the mode for measuring voltage. It measures the alternating voltage up to 28 V (RMS) and the one-way voltage up to 40 V with polarity indication. (#8017)

Ohmmeter

Module of the ohmmeter. Upon connecting to the ${\rm He/O_2}$ analyzer, the analyzer automatically switches to the mode for measuring resistance in the range of 0–1000 ohms. You can choose to turn on the acoustic signalizing for a resistance lower than 200 ohms. (#8018)

Measuring cables

Replacement measuring cables for use with adapter for measuring resistance or voltage. (#8014)

Adapter with endings for the whole world

Power source with replaceable endings for the EU, UK and the USA. Versions for Australia and other countries are available upon request. (#3026)

Analyzer replacement parts

A replacement set of o-rings for the He/O_2 analyzer and programming connector. (#8019)













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