

The Hytech O<sub>2</sub>/CO<sub>2</sub> analyzer is designed to monitor the atmosphere inside hyperbaric chambers. The analyzer has two flow meters with control valves, that allow the flow to the O<sub>2</sub> and CO<sub>2</sub> sensors to be adjusted separately.



The front plate of the analyzer has 6 mounting holes to build the unit into the control panel of the hyperbaric installation. The unit has a 12V power supply, so it can also be used in mobile installations.

The analyzer has four alarms, that consist of a light signal and an audible signal. The O<sub>2</sub> sensor has a low (<19%) and a high (>23%) alarm. The CO<sub>2</sub> sensor has two high alarms, set at 0.20% and at 0.50%. While an alarm is active, the audible signal can be muted, the visual signal will remain active until the O<sub>2</sub> or CO<sub>2</sub> level that triggered the alarm is back in a safe range.

### Specifications

Power supply	12 V DC
Inlet Gas Pressure	0.1 - 5.0 bar
Inlet Gas Flow	20-150 l <sub>n</sub> /h
Dimensions in mm (WxHxD)	320x150x180 (depth 240mm incl connectors)
Panel mounting hole dimensions	310x125 mm
O <sub>2</sub> range	0.0 - 100.0 %
CO <sub>2</sub> range	0.0 - 1.00 %

### Ordering Info

Description	Part Number
Complete unit	3.20.399
O <sub>2</sub> Sensor	3.20.399-221
Flow meter, complete	3.20.399-208
Lens for lamp/confirmation button	3.20.399-204A
Multiled 12V for lamp/confirmation button	3.20.399-204B



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