

A Simple Approach to Carbon Monoxide Breath Testing

The NEW CO Check Pro (#CO20) breath CO Monitor offers all the features of the more expensive breath carbon monoxide monitors at a fraction of the cost.

The CO Check Pro is an innovative breath CO monitor designed for use as a smoking cessation tool or to quickly assess the level of suspected CO poisoning.

One single exhaled breath into the CO Check Pro provides instant results in PPM and %COHb via the large, easy-to-read display.

Smoking Cessation - All patients attending a smoking cessation program should have their smoking habits established and checked with the CO Check Pro at every visit. The results of an initial test may be alarming but within a few days of quitting, CO levels can drop to normal which is very encouraging to see.

CO Poisoning - Studies have determined that breath CO monitors can provide fast, inexpensive and noninvasive estimates of the approximate concentration of blood COHb, facilitating diagnosis and treatment of CO poisoning.^{1, 2} Measuring possible CO poisoning from the lung or CORE of the BODY, means you are looking directly at the source of the poisoning. This method is much more reliable than other non-invasive methods.



Features

- Actual reading of CO in ppm and %COHb
- Large, easy-to-read custom LCD display
- Easy to use, clean and maintain
- Audio-visual indicators
- Customer configurable traffic lights
- Simple calibration routine

Specifications

• Concentration Range	0 - 99 ppm
• Accuracy	+/- 2 ppm or +/- 5% whichever is greater
• Operating Temperature	32 - 104 degrees F
• Hydrogen Cross-Sensitivity	<12% at 68 degrees F
• Sensor Life	2-5 years
• Warranty	2 years parts & labor
• Power Supply	9 volt battery
• Weight	6 ounces with battery
• Model #	CO20



Micro Direct, Inc.
803 Webster Street
Lewiston, ME 04240
Telephone 800-588-3381
Fax 207-786-7280

Direct www.mdspiro.com

1. Caroline E. Fife, Gordon H. Otto, Stephen Koch, Mark Nguyen & Ginger Wilhelm: A Noninvasive Method For Rapid Diagnosis Of Carbon Monoxide Poisoning: *The Internet Journal of Emergency and Intensive Care Medicine*. 2001; Volume 5, Number 2.
2. M. J. Jarvis, M. Belcher, C. Vesey, DCS Hutchison: *Low Cost Carbon Monoxide Monitors in Smoking Assessment*. Thorax 1986; 41:886-887.

Affordable CO Breath Testing