



The **EASIEST** and **MOST AFFORDABLE** way to locate CO in ambient air as well as stack gases.

The **FASTEST** way to document your results.

IT'S THE ONE YOU KNOW, ONLY BETTER!



Simple & Reliable CO Measurement

The Monoxor® CO Analyzers from BACHARACH® are battery powered, hand-held instruments that can quickly and accurately measure levels of CO between 0 and 2,000 ppm.

In addition to locating CO in ambient air, both the Monoxor® III and the Monoxor® II are supplied with a stainless steel probe and five feet of tubing to sample CO found in flue gases of residential furnaces, combustion appliances, commercial and industrial boilers.

Quick Documented Results

With the Monoxor® III, you can quickly download your text results to an optional wireless IrDA printer.

A permanent record of your test results is a convenient way of providing your customers with a record of your CO findings and a great time saver in job history and records keeping.



Move into the next generation of CO analyzers with the Monoxor® III. The Monoxor® III has the same features and performance of the Monoxor® II, but with printing capability.

MONOXOR® III SPECIFICATIONS



Includes CO purge feature

Range	0-2,000 ppm CO
Resolution	1 ppm
Accuracy	± 5% of reading or 10 ppm, whichever is greater
Operating Temperature	
Instrument:	32-104°F (0-40°C)
Probe:	1,000°F (538°C) max. at 5" insertion
Warm Up Time	60 seconds
Operating Time	Up to 18 hours of continuous operation
Display	Four-digit LCD display w/ backlight
Power	4 'AA' Alkaline batteries
Printer Port	IrDA or HP protocol
Weight	16 oz. with batteries
Size	7.5"H x 3.1"W x 2.1"D (190 mm x 79 mm x 53 mm)
Warranty	2 years, including sensor

MONOXOR® III ORDERING INFORMATION

19-8104	Monoxor III, includes 4 'AA' batteries, probe & hose assembly with integral water-trap/filter, and a hard carrying case
19-8105	Monoxor III, includes 4 'AA' batteries, probe & hose assembly with integral water-trap/filter, hard carrying case, plus an IrDA printer with an assortment of printer accessories including an AC adapter, roll of paper, in-car charger, belt clip, and magnet
24-1229	IrDA Printer
24-1310	Spare paper rolls (5) for IrDA printer
24-7265	Replacement CO sensor
24-7059	Calibration Kit (without CO gas)
24-0492	CO gas cylinder, 500 ppm (for use with 24-7059)
51-1994	CO gas cylinder, 100 ppm (for use with 24-7059)
24-1254	A/C Adapter for Instrument

MONOXOR® II SPECIFICATIONS



Range	0-2,000 ppm
Resolution	1 ppm adjustable to zero
Display	Four-digit LCD display, low battery and over-range indicator
Accuracy	± 5% of reading
Operating Temp.	32°F to 140°F (0-40°C)
Weight	Approximately 21 oz. (.6 kg) w/batteries
Case Material	Rugged, high impact strength plastic
Size	8.6"H x 3.5"W x 2.9"D (218 mm x 89 mm x 74 mm)
Power	4 replaceable, 'C' batteries (not included)
Operating Time	Approximately 14 continuous hours
Probe Exposure	1,000°F (538°C) max.
Sensor Life	Typically over 4 years
Warranty	2 years

MONOXOR® II ORDERING INFORMATION

19-8004	Monoxor II, includes installed and calibrated CO sensor, probe and hose assembly, carrying case, operating and service manuals, plus adjustment screwdrivers. Delivered in a rugged carrying case
24-0519	Replacement CO sensor
19-8011	CO Breath Analysis Module Kit
19-8014	Monoxor II with CO Breath Analysis Module Kit
19-8015	Monoxor II with High Range (0-85,000 ppm)
24-7059	Calibration kit (without CO gas)
24-0492	CO gas cylinder, 500 ppm (for use with 24-7059)
51-1994	CO gas cylinder, 100 ppm (for use with 24-7059)
19-0444	RFI protective pouch
19-8022	Probe and hose repair kit

Distributed By:



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Product Bulletin-4165 08/03 10M DXC HPC
Printed in U.S.A.