

# PRODUCT DATA



## Monoxor<sup>®</sup> III Carbon Monoxide Analyzer

The Monoxor III offers service technicians the easiest and most affordable way to locate CO in ambient air as well as stack gases.

### Simple & Reliable CO Measurement

Bacharach's Monoxor III CO Analyzer is a battery powered, hand-held instrument that can quickly and accurately measure levels of CO between 0 and 2,000 ppm.

In addition to locating CO in ambient air, the Monoxor III is 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.

An optional wireless IrDA printer provides a permanent record of the detected CO level.



Specifications	Ordering Information	
Range .....	<b>Part No.</b>	<b>Description</b>
0–2,000 ppm CO	19-8104	Monoxor III, includes 4 'AA' batteries, probe & hose assembly with integral water-trap / filter, and a hard carrying case
Resolution .....	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
1 ppm	24-1229	IrDA Printer
Accuracy.....	24-1265	Replacement CO sensor
±5% of reading or 10 ppm, whichever is greater	24-7059	Calibration Kit (without CO gas)
Operating Temp.:	24-0492	CO gas cylinder, 500 ppm
Instrument .....	51-1994	CO gas cylinder, 100 ppm
32–104°F (0–40°C)		
Probe .....		
1,000°F (538°C) max. at 5" insertion		
Warm Up Time.....		
60 sec.		
Operating Time.....		
24 hours continuous (pump running and backlight OFF)		
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 (190x79x53 mm)		
Warranty .....		
2 years, including sensor		

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