

# Monoxor® XR High CO Analyzer




## DESCRIPTION

The Monoxor® XR is a portable exhaust gas analyzer designed to measure high CO from forklifts and other combustion engines burning propane, gasoline, diesel, LPG and CNG. View and save your CO readings in real-time from the numerical or graphical display screens. The Monoxor® XR is available with precalibrated, B-Smart® sensors to minimize downtime and maintenance costs. The analyzer is also compatible with Bacharach's Combustion App which allows users to quickly create / share custom reports (available for Android & iOS).

## FEATURES

Exhaust Gas Carbon Monoxide

## BENEFITS

Measure CO flue gas directly from engines

Ambient Carbon Monoxide Test

Measure ambient CO levels for safety and indoor air quality tests

Automatic CO Alarm

Alerts the user to potentially dangerous levels of CO

Graphical and Standard Display Screens

View real-time CO readings in graphical or standard formats

IR Printer with Magnet

Print combustion and emissions reports in the field

Exhaust Gas Temperature

Type K thermocouples input for temperature capability

Precalibrated, B-Smart® Sensors

Quick and easy sensor replacement in the field & reduced downtime (doesn't require cal. gas)



Automatic delivery of precalibrated sensors to your door to eliminate field calibration and minimize maintenance

SPECIFICATIONS		DESCRIPTION
CO	0 to 80,000 ppm	
Temperature	-4 to 1,202° F (-20 to 650° C)	
Accuracy	±5% of reading or ±10 ppm, whichever is greater	

PRODUCT DETAILS		DESCRIPTION
Display	Backlit, monochrome LCD	
Display Languages	English, Spanish, French	
Power	4 × AA Disposable Alkaline Batteries ≈ 20 hours	
Size (H × W × D)	8.0" × 3.6" × 2.3" (20.3 × 9.1 × 5.8 cm)	
Weight	1 lb. (0.45 kg) including batteries	
Memory	100 records	
Communications	USB 2.0 (mini-B), IrDA	
Approvals	CE, EN 50379-1 & -3	
Warranty	2 years (including sensor)	

PART NUMBERS		DESCRIPTION
0019-8119		Monoxor® XR (analyzer with standard 12" probe in rugged protective carrying case)
0019-8120		Monoxor® XR & Reporting Kit (analyzer with standard 12" probe, IrDA wireless printer and Fyrite® User Software in rugged protective carrying case)
0019-8121		Monoxor® XR (analyzer with flexible exhaust probe in rugged protective carrying case)
0019-8122		Monoxor® XR & Reporting Kit (analyzer with flexible exhaust probe, IrDA wireless printer and Fyrite® User Software in rugged protective carrying case)

#### Parts & Accessories

0024-1400	Wireless IrDA Magnetic Printer
0024-1461	Protective Rubber Boot with Magnet
0024-1795	B-Smart® Pre-calibrated CO Sensor
0007-1644	Replacement Particulate Filters (pack of 3)
0024-8265	Exhaust Probe Kit
0019-7111	Standard 12" Probe
0019-7110	Standard 12" Probe with Thermocouple