

# 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

## BENEFITS

Exhaust Gas Carbon Monoxide	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)



Combustion App



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

