

Bacharach® Monoxor® XR High CO Analyzer

Handheld Analyzer for Carbon Monoxide Exhaust Testing



DESCRIPTION

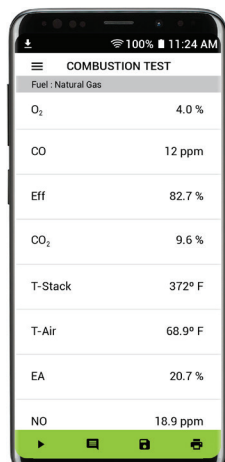
The MSA Bacharach® Monoxor® XR is a portable exhaust gas analyzer designed to measure high CO from forklifts and other combustion engines burning propane, gasoline, diesel, LPG and CNG. View and save your CO readings in real-time from the numerical or graphical display screens. The Monoxor® XR is available with precalibrated, Sensor Exchange Program sensors to minimize downtime and maintenance costs. The analyzer is also compatible with MSA 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 Sensor Exchange Program	Quick and easy sensor replacement in the field & reduced downtime (doesn't require cal. gas)

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



Generate Custom Reports with the Combustion App



MORE INFORMATION:

Scan the QR code to learn about the Monoxor® XR and other MSA Bacharach® products.

Bacharach® Monoxor® XR High CO Analyzer



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 Number	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)

Accessories

Part Number	Description
0024-1400	Wireless IrDA Magnetic Printer
0024-1461	Protective Rubber Boot with Magnet
0024-1795	Pre-calibrated CO Sensor Program
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

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice. MSA is a registered trademark of MSA Technology, LLC in the US, Europe, and other Countries. For all other trademarks visit <https://us.msasafety.com/Trademarks>.

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