

Monoxor[®] Plus CO Analyzer

Handheld Analyzer for Carbon Monoxide Safety



DESCRIPTION

The MSA Bacharach[®] Monoxor[®] Plus is an advanced carbon monoxide analyzer designed for ambient CO safety testing and direct CO measurements from boilers, furnaces or gas appliances. View and save your CO readings in real-time from the numerical or graphical display screens. The Monoxor[®] Plus is available with precalibrated, Sensor Exchange Program sensors to minimize downtime and maintenance costs. The Combustion mobile app (available for Android & iOS) allows users to create and send customizable combustion reports on-site.

Features

Reading for Ambient Carbon Monoxide

Reading for Flue Gas Carbon Monoxide

Combustion App

Automatic CO Alarm

Graphical and Standard Display Screens

IR Printer with Magnet

Ambient and Flue Gas Temperatures

Precalibrated, Sensor Exchange Program Sensors

Benefits

Measure ambient CO levels for safety and indoor air quality tests

Measure CO flue gas directly from boilers, furnaces, or gas appliances

Quickly create custom reports with comments and send via email (available for Android & iOS).

Alerts the user to potentially dangerous levels of CO

View real-time CO readings in graphical or standard formats

Print combustion and emissions reports in the field

Dual thermocouples inputs for differential temperature capability

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



Generate Custom Reports with the Combustion App



MORE INFORMATION:

Scan the QR code to learn about the Monoxor Plus and other MSA Bacharach[®] products.

Bacharach® Monoxor® Plus CO Analyzer



Specifications	Description
CO	0 to 2,000 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	10 records
COMMUNICATIONS	USB 2.0 (mini-B), IrDA
APPROVALS	CE, EN 50379-1 & -3
WARRANTY	2 years (including sensor)

Part Number	Description
0019-8117	Monoxor® Plus (analyzer with CO sensor, 12" probe, 6' sample hose assembly, water trap / filter and rugged protective carrying case)
0019-8118	Monoxor® Plus & Reporting Kit (IrDA wireless printer, USB cable and Fyrite® User Software)

Accessories

Part Number	Description
0024-1400	Wireless IrDA Magnetic Printer with Disposable Batteries
0024-1461	Protective Rubber Boot with Magnet
0024-1505	NOx Filter Kit
0024-1467	Precalibrated CO Sensor

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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