# Monoxor® XR High CO Analyzer

## Handheld Analyzer for Carbon Monoxide Exhaust Testing
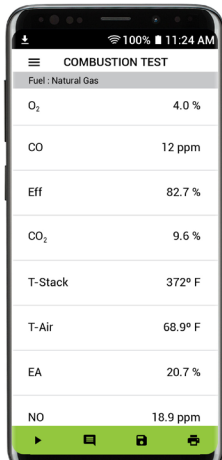
**MSA — The Safety Company**

## DESCRIPTION

MSA Bacharach's 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

| 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**

Download on the App Store

Available on the Android App Store

## MORE INFORMATION:

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

SAFEGUARDING
**PEOPLE, PLACES,** & THE **PLANET**

| 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 |

MSA operates in over 40 countries worldwide. To find an MSA office near you, please visit **MSAsafety.com/offices**.