InTech® Combustion Analyzer

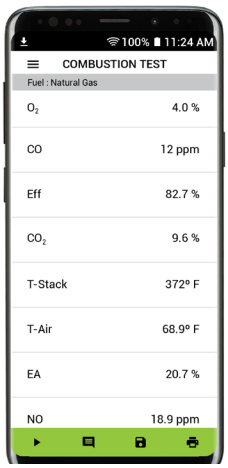
For Residential Applications



DESCRIPTION

MSA Bacharach's InTech® is the perfect tool for entry-level residential HVAC technicians providing readings for O_2, CO, CO_2, Combustion Efficiency and Temperature. The InTech® is available with precalibrated, Sensor Exchange Program gas 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	Benefits
Readings for O_2, CO, CO_2, Combustion Efficiency & Temperature	All-in-one instrument makes combustion tuning fast and simple.
Combustion App	Quickly create custom reports with comments and send via email (available for Android & iOS).
Automatic Sensor Protection	Protects sensors in the toughest combustion environments, extending life
IR Printer with Magnet	Print combustion and emissions reports in the field
Ambient CO Monitor	Check for dangerous levels of ambient CO
Precalibrated, Sensor Exchange Program Sensors	Quick and easy sensor replacement in the field & reduced downtime (doesn't require cal. gas)



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 InTech® and other MSA Bacharach products.

SAFEGUARDING
PEOPLE, PLACES, & THE PLANET

InTech® Combustion Analyzer

Specifications	Description
O_2	20.9%
CO	0 to 2,000 ppm
STACK TEMPERATURE	-4 to 1,202°F (-20 to 650°C)
AMBIENT TEMPERATURE	-4 to 212°F (-20 to 100°C)
FUELS	Natural Gas, Oil 2 / 6, Kerosene, Propane, Butane, LPG, B5, KOKS, LEG and Biofuel

Product Details	Description
DISPLAY	2.7" (72 mm) backlit, monochrome LCD
DISPLAY LANGUAGES	English, Spanish, French
POWER	4 × AA Disposable Alkaline Batteries ≈ 15 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 locations
COMMUNICATIONS	USB 2.0 (mini-B), IrDA
APPROVALS	CE, EN 50379-1 & -3
WARRANTY	2 years (including sensors)

Part Number	Description
0024-8510 *NEUTRONICS P/N: 7-01-1004-57-0*	Fyrite® InTech® O_2 Analyzer (analyzer with O_2 sensor, 12" probe, 6" sample hose assembly, water trap, particulate filter and soft carrying case)
0024-8511 *NEUTRONICS P/N: 7-01-1004-57-1*	Fyrite® InTech® (analyzer with O_2 and CO sensors, 12" probe, 6" sample hose assembly, water trap, particulate filter and soft carrying case)
0024-8523 *NEUTRONICS P/N: 7-01-1004-57-2*	Fyrite® InTech® with Protective Case (protective rubber boot and rugged protective carrying case)
0024-8512 *NEUTRONICS P/N: 7-01-1004-57-3*	Fyrite® InTech® with Protective Case & Reporting Kit (IrDA wireless printer, USB cable and Fyrite User Software)

** Siegert configurations available.*

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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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4900-008-MC / 07.2019
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