



PRODUCT BULLETIN

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Bacharach Launches New Fyrite® INSIGHT® Plus Combustion Analyzer



Bacharach is thrilled to announce the release of the new **Fyrite® INSIGHT® Plus** combustion analyzer built specifically for residential and light commercial furnace and appliance testing. It is made in the USA and available for shipment on September 4, 2012. Orders are being accepted now.

The **Fyrite® INSIGHT® Plus** is the first instrument in its class to offer a color graphic display with dynamic info-graphing screens to provide unique new ways to monitor the combustion process. Along with being a top-of-the-line combustion analyzer, it can be used to check ambient CO concentrations, flue-gas CO levels, and as a digital thermometer and digital manometer.

The **Fyrite® INSIGHT® Plus** provides the same reliable oxygen, carbon monoxide and draft and other pressure measurements as the popular **Fyrite® INSIGHT®** unit does, along with many enhanced features for easier, more productive testing. Dynamic info-graphing provides great visual feedback in a pictorial format. There are on-board 'Apps' for locating the stack hotspot for optimal measurement, providing easy graphing and monitoring of trends for CO, temperature or other parameters. Also, the color display is useful for viewing graphic representations of ranges and set points during setup and adjustment, making it easier to monitor the effects of any changes or fine-tuning on the system.

Other new features include a CO sensor with a range up to 4,000 ppm along with an integral NOx filter for high NO/NO₂ applications. In addition, the user now has a choice of our standard 2 year oxygen sensor or a long-life oxygen sensor, which lasts up to 3 years. There are also 9 programmed fuels and a variety of other improvements.

Feature	Long Life O ₂ Sensor	NOx Filter on CO	Diff. Temp.	Draft/ Pressure	Color Display	Display Zoom	B-Smart® Sensor	100 Stored Tests	PC via USB	Rubber Boot	Fuel Types
INSIGHT®			X	X		X	X	X	X	X	8
INSIGHT® Plus	X	X	X	X	X	X	X	X	X	X	9

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[Bacharach 0024-8515 Fyrite Insight Plus Combustion Analyzer](#)

[Bacharach 0024-8516 Fyrite Insight Plus Combustion Analyzer with Reporting Kit](#)

[Bacharach 0024-8517 Fyrite Insight Plus Combustion Analyzer with Long Life O₂ Sensor](#)

[Bacharach 0024-8518 Fyrite Insight Plus Combustion Analyzer with Reporting Kit & O₂ Sensor](#)