

From the Desk of Jason Esteves - Product Manager

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Why Should you Use E Instruments Analyzers? *The Ultimate "All-In-One" Tool for the Professional Contractor*



Field Replaceable Sensors

No more costly Downtime! Unit uses Pre-Calibrated Field-Replaceable Sensors O₂, CO and NO/NO_x !

"TRUE" CO Measurement w/ NO_x Filter

In the combustion process, there is **always** NO & NO_x present and without the proper NO_x filtration your CO readings are inaccurate & sensors will have a shorter life!

Greatest CO Range (0 – 8000 ppm)

The higher range is ideal for the Boiler/Burner engineer allowing for proper installations & set-ups while saving the contractor from constantly having to purge or replace their lower range, inaccurate CO Sensors!

BUILT-IN, Non-Thermal Printer

These are the **ONLY** multifunctional analyzers with the printer **built-in** to the tool itself using **NON-THERMAL** paper rolls (inexpensive & easy to find). Printer is also field-replaceable if needed, simple plug in feature!



Unbreakable Metal Connections

Stop using & replacing cheap plastic parts that break!

Multi-Year Sensor Warranty

E Instruments offers multiyear warranties on our high quality sensors to minimize your cost of ownership!

Rugged "Boiler Room" Design

The BTU Series is built tough enough for the harshest boiler room environments (strong magnetic holster included!)

Fastest Response Time

Our units are built with a stronger pump than most competitors, allowing for extremely fast & accurate results!

UNPARALLED Support & Service

Our customer support, service pricing, & turnaround time are the best in the industry! Ask about our annual service contracts that cover you for calibrations, sensors, pumps....!



Memory & PC Software Capable

Each model is equipped with memory (up to 250 Complete Efficiency Tests)!



THE ONLY TRUE "ALL-IN-ONE" ANALYZERS:

O₂, CO, CO₂, Efficiency, Excess Air, Draft, Diff. Pressure, Ambient & Flue Temperatures, CO Leak Detector, & More!



BTU1100

Residential Combustion Analyzer*

- O₂, CO, CO₂, Excess Air, Efficiency Analyzer
 - CO Sensor: 0 - 8000 ppm
 - CO Sensor w/ Built-In NO_x Filter
 - CO Air Free (Ambient CO Monitor Included)
 - 10 Fuels & Oils (Natural, #2, #4, Propane, etc)
 - Draft & Differential Pressure Included
 - Ambient & Flue Temperature
 - Built-In Non-Thermal Printer
 - EASY User Sensor Diagnostics
 - Dual Hose Probe Connection
 - External Water Trap
 - Rechargeable Batteries
 - Memory: up to 250 Tests
 - Magnetic Handle Included (Hands-Free Operation)
 - Vinyl Carrying Case Included
- *Not upgradeable to NO/NO_x



BTU2200 - NO_x

The Advanced Combustion Analyzer

- Everything Listed in the BTU1100 **PLUS**.....
- High Range, High Accuracy **NO/NO_x Included**
- ABS Hard Plastic Carrying Case Included
- PC Software & Cable Included

Contact E Instruments or Your local Wholesaler with any questions: www.E-Inst.com