

## Combustion Gas & Emissions Analyzers



E Instruments has designed the E4400 flue gas analyzer to monitor emissions, as well as maintain and tune combustion processes. According to the company, this portable analyzer also provides:

- True NO<sub>x</sub> capability and low NO<sub>x</sub>.
- Up to 4 field-replaceable and pre-calibrated gas sensors, including O<sub>2</sub>, CO, NO, NO<sub>2</sub>, SO<sub>2</sub> and C<sub>x</sub>H<sub>y</sub>.
- Temperature and pressure measurements.
- A dilution pump for CO auto-range measurements up to 50,000 PPM.
- An internal data memory that can store 900 tests.
- Unbreakable metal hose connectors.
- A rechargeable lithium-ion battery pack.
- A software package with both USB and Bluetooth communications plus a built-in non-thermal printer.
- Suitability for boiler, engine, furnace and other combustion applications.
- A rugged design.

[bfreed@e-inst.com](mailto:bfreed@e-inst.com) [1]

[www.e-inst.com](http://www.e-inst.com) [2]

## Combustion Gas & Emissions Analyzers

Published on Chem.Info (<http://www.chem.info>)

---

### Source URL (retrieved on *02/01/2015 - 6:00pm*):

[http://www.chem.info/product-releases/2012/05/combustion-gas-emissions-analyzers?qt-most\\_popular=0](http://www.chem.info/product-releases/2012/05/combustion-gas-emissions-analyzers?qt-most_popular=0)

### Links:

[1] <mailto:bfreed@e-inst.com>

[2] <http://www.e-inst.com/>