

Emissions Gas Analyzer / Instrumentation



The Emissions Gas Analyzer has an integrated sample dilution system for extended testing ranges and sensor protection. It offers compliance level accuracy and extreme flexibility.

The Standard Unit includes

- Dilution system
- CO rinse
- Purge valve
- Chiller
- Control unit
- Control cable
- Probe adapter
- Storage case
- 20 particulate filters
- 6 rolls of paper
- 13 in. (330 mm), 2,000°F (1,093°C) probe with Teflon hose
- Bluetooth
- Certificate of calibration
- CO₂ provided as a calculated channel
- NO_x must be calculated by summing the NO and NO₂ readings

Measurement Range includes

- O₂: 0 - 25%
- CO: 0 - 10,000 ppm
- NO: 0 - 4,000 ppm
- NO₂: 0 - 500 ppm

We also offer a unit that includes:

- SO₂: 0 - 5,000 ppm
- HC Sensor
 - Methane CH₄: 100 - 40,000 ppm
 - Propane C₃H₈: 100 - 21,000 ppm
 - Butane C₄H₁₀: 100 - 18,000 ppm

Everything you need to succeed