

NOVA

Dependable Gas Analysis Solutions



7460 SERIES RUGGED PORTABLE ANALYZERS FOR ENGINE EXHAUST EMISSIONS

APPLICATIONS

For checking engine exhaust emissions for diesel, gasoline, propane, or natural gas powered 2 and 4 cycle engines. Analysis of carbon monoxide (CO), hydrocarbons (HC's), carbon dioxide (CO₂), oxygen (O₂), oxides of nitrogen (NO_x), nitric oxide (NO), and nitrogen dioxide (NO₂).

FEATURES

- Rugged design, easy to operate and maintain
- Fast warm up and accurate response
- Large digital readouts with backlight for each gas
- Solid state infrared detectors for CO, CO₂, and HC's
- Rechargeable battery operation (recharge from vehicle or from AC adapter)
- Provided with sample filter, and flexible sample probe with 12 ft. of hose, built-in sample pump and automatic condensate removal
- Meets Bar 97 and ISO 3930/OIML R99, Class O specifications

OPTIONS

- Analog 4-20 mA outputs
- Built-in printer (add 'P' suffix)
- Datalogger for PC computer
- Add NO (as NO) to any analyzer (add 'N' suffix)
- Add NO₂ to any analyzer (add 'X' suffix)
- PPM CO in place of '%' (add 'L' suffix)
- For continuous analysis - see 7200 Series

CALIBRATION

- Zero on air
- Span on analyzed calibration gases



Standard engine exhaust probe with flexible tip

NOVA ANALYTICAL SYSTEMS INC.

www.nova-gas.com

