

AUTOMOTIVE FLUE GAS ANALYZER

IMR 2800-automotive

THE ALL NEW IMR 2800-A

Gas analyzer for automotive emissions

- Latest sensor technology for a more accurate measurement and longer life time
- Improved interior design for easier service and better unit protection
- Measures up to 6 gases
- Larger display for a better reading
- Increased memory
- Latest NDIR-technology to measure CO, CO₂ and HC
- Applications: Cars, Trucks, Motorcycles, Engines, Turbines, Cogeneration plants



STANDARD FEATURES

- Portable automotive gas analyzer housed in a rugged aluminum case
- Simultaneous measurement of

O ₂	Oxygen	CO ₂	Carbon dioxide
CO	Carbon Monoxide	HC	Hydrocarbons
NO	Nitric oxide	TG	Flue-gas temperature
TA	Ambient Air temperature		
- Automatic zero calibration
- Integrated self-check program
- Simultaneous display of 8 parameters on the illuminated display
- Thermal printer with programmable print out cycles
- Standard deviation and average value calculation
- Serial interface RS232
- Gas sampling probe E – length 0.8 ft , hose 8 ft
- Power supply 110VAC or 230VAC

OPTIONAL FEATURES

- ◆ SO₂ sensor
- ◆ NO₂ sensor
- ◆ H₂S sensor
- ◆ Soot measurement
- ◆ Gas sampling probes with different lengths
- ◆ Draft measurement

