



AutoGas® 5



Gas Analyser Kit

- ✓ Light & 4WD vehicles
- ✓ Heavy vehicles
- ✓ Airport vehicles
- ✓ Farming & agricultural vehicles
- ✓ Motorcycles
- ✓ Mining equipment

The AutoGas Five Gas Analyser Kit is a complete emissions testing solution designed for workshops, inspection stations and diagnostic professionals. Combining the AutoGas 5 Gas Analyser with a purpose-built trolley and essential testing accessories, it delivers accurate exhaust gas analysis for compliance testing, diagnostics and engine tuning while providing convenient mobility throughout the workshop.

Compliant with:

- All Australian state and territory regulations
- OIML R99 Class 0 (ISO 3930)

Why Choose The AutoGas 5 Gas Analyser Kit

- Complete ready-to-use emissions testing package
- Measures CO, HC, CO₂, O₂ and NO_x
- Custom trolley keeps equipment organised and mobile throughout the workshop
- Backed by local support, calibration and service

What's Included In The AutoGas 5 Gas Analyser Kit



AutoGas 5

Measures CO, HC, CO₂, O₂ and NO_x emissions to support vehicle compliance testing, diagnostics and engine tuning applications.



Standard Accessories

Includes a protective cover, USB cable, oil temperature probe, inductive pick-up, AutoTest OBD Scan and software, providing everything required to begin emissions testing.



Trolley

Designed to securely house the AutoGas 5 and accessories, providing convenient mobility, organised storage and easy access throughout the workshop.



Learn More About
The AutoGas 5 Gas
Analyser Kit



**AUTO
TEST**
Products Pty Ltd®

AutoTest Products Pty Ltd
69 Parsons Street
Kensington, VIC 3031
Australia

(+61) 3 8840 3000

sales@autotest.net.au

Note: Outer appearance and specifications are subject to change without prior notice



Features for Windows based operation

- Photograph of vehicle number plate with unique job ID in colour printout

Technical Specifications

Measurement Parameters	Range	Resolution	Accuracy	
			Relative	Absolute
CO (Carbon Monoxide)	0—15.5%	10 PPM or 0.001%	±3%	±0.03% Vol
CO ₂ (Carbon Dioxide)	0—21% Vol	0.1%	±4%	±0.04% Vol
HC (Hydrocarbon)	0—20000 PPM	1 PPM	±5%	±10% Vol
O ₂ (Oxygen)	0—25% Vol	0.01%	±3%	±0.1% Vol
NO _x	0—5000 PPM	1 PPM	±4%	±25 PPM Vol
Lambda	0—9.999	0.001		
AFR	0—30%	0.01%		
Oil temperature	0—120°C	1°C		
Engine RPM	600—10000 RPM	10 RPM		
Measuring gas intake	3 litres/minute			
Leak test	Electronic			
Condensate discharge	Automatic			
Warm up time at 0°C	<10 minutes			
Zeroing and RPM calibration	Automatic			

Electrical Specifications

AC power supply	100V to 265V AC, single phase, 50/60 Hz
DC power supply	11V to 16V DC battery
Power consumption	25 Watt

General Specifications

Operating temperature	+5°C to +45°C
Storage temperature	-20°C to +70°C
Overall machine dimensions, unpacked (W x D x H)	310 x 400 x 210mm
Machine weight, unpacked	9kg
Calibration interval	12 months
Connectivity	RS232, Bluetooth, Wi-Fi, USB

