

KANE-EGA4/5



Diagnose engine performance with unique NDIR sensor technology

What do I get?



Handheld exhaust analyser for 4 or 5 gases with KANE CD LINK, Your EGA - Your way

What exhaust gases?



KANE-EGA4	KANE-EGA5	
CO 0-10%	CO 0-10%	
CO2 0-20%	CO2 0-20%	
HC 0-5,000ppm	HC 0-5,000ppm	
O2 0-21%	O2 0-21%	
Lambda 0.8-1.2	Lambda 0.6-1.6	
	NO 0-600ppm	

Which EGA would I like?



Supplied with:

KANE CD LINK. wireless module, EP1 emissions probe, CL5 USB Lead, CU12VDC2A21 charger, CA10733/4 in vehicle charger & 14102/2 carry bag



4 Gas



5 Gas







Battery Powered Exhaust Gas Analyser with Graphic Display

- As KANE-EGA1/2/3 plus:
- Diagnose engine / exhaust / catalytic converter faults quickly
- Unique Non-Dispersive Infrared (NDIR) sensors designed to meet official test standards
- Identify fuel flow, misfire & EVAP problems
- Pre-compliance & roadside emissions tester local laws may apply
- Measure Lambda & AFR to improve engine efficiency & fuel consumption
- Test vehicles under real world driving conditions
- Take EGA to vehicle, not vehicle to analyser
- Test vehicle A/C & refrigeration systems*

Applications

- Real time vehicle / engine testing in workshop & on road
- Instant engine, exhaust system & catalytic converter tests
- Vehicle smog checks, tune ups & diagnostics
- Check repair work with before & after test
- Maintain engines to manufacturer specification
- A/C & refrigeration performance & efficiency

Measures

- CO 0-10%
- O₂ 0-21%
- CO₂ 0-20%
- NO 0-1500ppm option
- HC 0-5000ppm
- ACR pressure & temp option

Calculates

- Lambda/AFR 0.8-1.2
- NOx 0-1500ppm optional
- ACR sub cool & super heat

Fuel Types

- Petrol / Gasoline
- LPG or CNG
- Diesel
- Most refrigerants

Features

- Large graphic display
- Unique NDIR sensors for accurate measurements with fast warm up
- Connect to KANE LIVE & 3rd party Apps
- Add optional KANE CD LINK, devices
- Store over 200 tests
- · Rechargeable battery with minimum 4 hour life
- Rugged & portable with protective rubber sleeve
- Document test results with optional KANE-IRP3 printer
- 10 year warranty when serviced & recertified by KANE
- Backed by KANE CARE We promise to never let you down or your money back



Exhaust analysis & engine diagnostics



Fork lift truck emissions test

Sensor, exhaust probe & accessory options

NOX 4-2+	NOx upgrade 0-1500ppm for KANE-EGA4	
EP2	300mm probe with 6M tubing & in-line particle filter	
EP3	230mm motorbike probe with 1.5M tubing	
EP4	As EP3 & measures exhaust temperature	
EP5	In cab heater probe	
KANE-IRP3	Infra Red Printer	

See KANE LINK devices on pages 13-14

