



# 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 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 0-5,000ppm

## Which EGA would I like?

### Supplied with:

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



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

#### Calculates

- Lambda/AFR 0.8-1.2
- NOx 0-5000ppm optional
- ACR sub cool & super heat

#### Fuel Types

- Petrol / Gasoline
- Diesel
- LPG or CNG
- 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 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 0-5000ppm 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	



\*Optional KANE LINK™ ACR probes available soon