

Omitec

solid state

Modular Integrated Diagnostics

ANALYSER



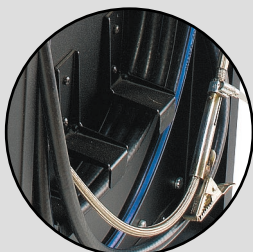
OmiGas

The OmiGas is a trolley-mounted infrared 4 gas emissions analyser, incorporating solid-state technology. It is designed to meet and be part of the V.I. computerised testing programme

VI specifications

The equipment meets all current V.I. specifications and requirements and includes Basic Emissions Test (BET). The unit can also provide a technician with on screen gas values for diagnosing engine problems.

Emissions



Main Features

- Purpose-designed, robust trolley stores all equipment and probes
- Solid-state technology offers increased reliability and stability
- Latest high technology design features 'Fast Warm Up' and easy maintenance reducing downtime
- The handset features a large backlit colour LCD display with fully-prompted on screen testing procedure

The OmiGas petrol emissions tester has been designed to meet all current V.I. specifications and requirements including the MOT computerised testing programme.

Trolley

The ruggedly constructed trolley is designed to accommodate OmiGas, handset, keyboard, printer and all related probes. The unit is easy to manoeuvre and features lockable wheels.

Solid-state

The latest solid-state technology offers increased reliability and stability hence warm up time is reduced to only 5 minutes.

V.I. Specification

Unit complies with the most stringent OIML R99 Class 0 specification as required by the V.I. and also has a dedicated serial interface for a V.I. card reader. A second serial interface allows connection to a EOBd serial diagnostic device for complete emissions diagnostic checks and to meet possible future V.I. requirements.

Probes

There is an oil temperature probe for measuring engine temperature and a standard inductive RPM pick up for engine speed measurement. A universal magnetic RPM pick up OmiSpeed OM 1600 is available as an optional extra.

Kit includes

Rugged purpose-built trolley; OmiGas; handset; keyboard; printer; sample probe; standard RPM probe; oil temperature probe; instruction manual and V.I. approval.

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Omitec Sales

Tel: +44 (0)1380 732000
Fax: +44 (0)1380 732001
E-mail: sales@omitec.com
Web: www.omitec.com

