



THE diagnostic COLLECTION



FEATURED PRODUCTS

- OTC Sintesys
- AutoboSS V30
- Launch X431 Master
- Carman Scan Wi
- Carman Scan Lite
- Carman Scan VG Plus
- DEC Superscan II
- Pico Scope
- Gas Check Pro Emissions Tester

GLASGOW 0141 271 7400
ASHTON 01942 408658
www.geservices.co.uk

OTC HANDHELD DIAGNOSTIC TOOL



SINTESYS 4130OTC - 4130LXOTC

Sintesys is a multi-functional and multi-brand scan tool for auto-diagnosis of motor vehicles in professional service workshops.

- Serial diagnosis and maintenance unit for motor vehicles
- Palm-held instrument, T-shaped, for perfect grip
- Ergonomic ultra-resistant rubber handles and support strap
- 5.7" LCD Display with TFT technology for perfect visibility even in sunlight
- ECUdecoder™ diagnostics programme and documentation

BEST BUYS

£1500

TECHNICAL FEATURES

- Multitasking operating system (using several programs at a time)
- High speed communication and data processing thanks to state-of-the-art technology
- Slot for compact flash memory
- storage capacity may be upgraded

SINTESYS 4130LXOTC KIT

- Sintesys 4130LXOTC, with back-lit TFT technology LCD display
- Case in shockproof structure, with pockets for accessories
- Supply cable from car battery (3,5 m)
- ECUdecoder™ universal cable 2 m long

- Supply/battery charger from 100-240VAC 50-60Hz mains
- Operating manual in ITA/ENG
- CD-ROM documentation with manuals and multi-language brochure.

At autoparts we have a wealth experience in diagnostic products, the product above, in our experience would be greatly complimented by:



diagnostic bundle buy...

£3035

saving you £160

AUTOBOSS V30



TECHNICAL FEATURES

- Cover over 40 makes, more than 1,000 vehicle systems
- Asian, European, USA and Chinese makes and models
- Drivetrain, Chassis and Body electronics
- Read both generic and manufacturer-specific diagnostic trouble codes
- Live data, actual values with waveform display
- Full component activation, bi-directional control and functional tests
- Read & change selected ECU version and variant coding
- Service Reminder Reset and Mixture adaptation
- Support both high and low-speed CANBUS systems
- Frequent Internet software updates
- Hyundai, Toyota and Volkswagen immobilizer functions
- Testing report saving function
- Support Mercedes-Benz SBC and Audi/VW EPB deactivation
- Nissan/ Infiniti idle air volume relearn function
- Multi-language, unit conversion and user-friendly Windows CE Platform
- Hand-held independent operation, supporting PC link
- Optional printer module available (3100PRO)

BEST BUYS

£1850

At autoparts we have a wealth experience in diagnostic products, the product above, in our experience would be greatly complimented by:



diagnostic bundle buy...

£4700

saving you £250

LAUNCH X431 MASTER

X431 Master

X431 Master Diagnostic scan tool is the new generation of product developed by Launch Tech. X431 Master adopts open diagnostic technology, which is the most advanced in the world as well as the future of automotive diagnosis.

Advantages of X431 master over the X431:

- Integrated design, combining the smart box, mini printer to the main unit, a new designed exterior cover made from high quality materials to stand in a new modern market
- The carry strap has been added to the side face making it easier to carry and ergonomically improved to use
- The new smart box added to the X431 MASTER has a new connector to replace all CAN Bus and OBD Connector called OBDII 16E connector, which will be used to test most of the vehicle systems used on today's most common vehicles
- No more downloading of the diagnostic/communication software, start diagnosis program directly with saves time between switching models and systems
- Now has a 10.8V-40V operating voltage capability added to work with different kind of batteries and limits power surges damaging the X431 Master unit



BEST BUYS
£2695

CARMAN SCAN Wi

CARMAN Wi

The Carman Scan Wi has all the superb qualities of the Carman Scan Lite, with the additional benefit of being a "Cable Free" Wi-Fi Interface - therefore enabling the software program to be run on a PC or Laptop.

A high quality, premium brand product for Asian vehicle diagnostics, with the addition of European, American and Australian software.



BEST BUYS
£1295

SPECIFICATION

- Vehicle communication by wireless LAN
- Works with PC or Laptop
- USB downloads
- 32MB internal Flash memory
- OBD-I OBD-II KWP-2000 CA

SCAN FUNCTIONS

- EMS, Airbag, ABS, Body control, Dashboard, Chassis, Comfort, Immobiliser, Diesel, etc
- Self diagnosis, fault code read, store and clear
- Live data display, digital, graphic, min & max & store
- Actuator test and activation
- Service light reset, warning light reset, Coding and adaptation.

FEATURES

- Large range and depth of software Korea, Asian, European, USA & Australian.
- Menu vehicle selection, auto ECU scan, General search

* Carman Wi requires computer to read data



At autoparts we have a wealth experience in diagnostic products, the product above, in our experience would be greatly complimented by:

Launch Master

Carman VG Plus



diagnostic bundle buy...

£5505

saving you £290

At autoparts we have a wealth experience in diagnostic products, the product above, in our experience would be greatly complimented by:

Carman Wi

DEC Superscan II



diagnostic bundle buy...

£4645

saving you £245

CARMAN SCAN LITE

CARMAN SCAN *Lite*

The Carman Scan Lite is a high quality, premium brand, hand held, Asian vehicle diagnostic scan tester with the addition of European, American and Australian software.

SPECIFICATION

- Compact hand held tester 256Mb built in memory
- LCD backlight 320 x 240 resolution 40 columns x 12 lines
- OBD-11, KWP-2000, SAE-J1587 Compatibility
- Canbus ready
- Internal battery .

FEATURES

- Pictorial & text diagnostic socket location
- Large range and depth of software Korea, Asian, European, USA & Australian.
- Menu vehicle selection, auto ECU scan, General search

SCAN FUNCTIONS

- EMS, Airbag, ABS, Body control, Dashboard, Chassis, Comfort, Immobiliser, Diesel, etc
- Self diagnosis, fault code read, store and clear
- Live data display, digital, graphic, min & max & store
- Actuator test and activation
- Flight record
- Service light reset, warning light reset, Coding and adaptation.



BEST BUYS
£1695

At autoparts we have a wealth experience in diagnostic products, the product above, in our experience would be greatly complimented by:

Carman Scan Lite

DEC Superscan II



diagnostic bundle buy...

£5025

saving you £265

CARMAN SCAN VG

CARMAN SCAN VG *Plus*

The Carman Scan VG+ is a high quality, premium brand, PC based, Asian vehicle diagnostic platform with the addition of European, American and Australian software.



SPECIFICATION

- Windows based PC, 512MB DD Ram, 80GB Hard drive storage
- PCM Li-ion internal battery, operable for about 1 hour
- 7" full colour LCD touch screen 800 x 400 pixel with VGA out 4 channel scope, multi-meter and secondary waveforms
- Communication via host USB1.1, USB2.0 Client LAN, RS232
- Canbus ready

SCAN FUNCTIONS

- EMS, Airbag, ABS, Body control, Dashboard, Chassis, Comfort, Immobiliser, Diesel, etc
- Self diagnosis, fault code read, store and clear
- Live data display, digital, graphic, min & max & store
- Actuator test and activation
- Flight record
- Service light reset, warning light reset, Coding and adaptation.

FEATURES

- Pictorial & text diagnostic socket location
- Large range and depth of software Korea, Asian, European, USA & Australian
- Menu vehicle selection, auto ECU scan, General search

BEST BUYS
£3100

At autoparts we have a wealth experience in diagnostic products, the product above, in our experience would be greatly complimented by:

Carman VG Plus

DEC Superscan II



diagnostic bundle buy...

£6360

saving you £335

DEC SUPERSCAN II

For the independent specialist or general garage DEC Superscan II is one of the most advanced automotive diagnostic scanners in the world today.

The Superscan II is a Laptop based scanner comprising of a small blue interface box, about the size of a paperback book, the cable set and the software. All the customer needs is a Windows PC or Laptop to run the software.

FEATURES

- Laptop based, high quality scanner
- Multi Manufacturer Software
- Near OE Dealer Level
- 2 Channel Scope
- CAN Network Analyser
- Bluetooth Connection
- USB Connection
- Pre OBD Cable Kit
- Monthly Updates
- Internet Downloads



BEST BUYS

£3595

* DEC Superscan II requires computer to read data



CODING

This is where the Superscan comes into its own. It can code/reprogram keys, airbags, central body control units and more. In most cases it actually does the programming in an easier way than the OEM tool. How? Because the Superscan has its own built in INFORMATION SYSTEMS that gives you the exact procedure for each programming functionality before you start. Just select the system you wish to program from the sub menu, press Information, and up comes the procedure on your screen. It's that simple!

The only way to really see the Superscan's advantages, is in use. Independent garage owners who see the system are amazed at how advanced and yet easy to use it is.

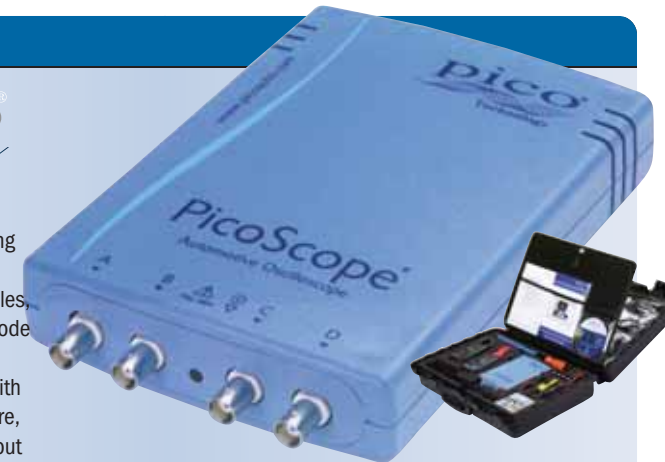
diagnostic bundle buy...

at autoparts we have a wealth of experience in diagnostic products, the product above, in our experience would be greatly complimented by any of the following tools:

complimented by any of the following



DEC AUTOMOTIVE



To diagnose faults in the increasing number of sensors, actuators and electronic circuits in today's vehicles, you need more than just a fault code reader. The Pico Automotive Diagnostics Scope Kit, together with the PicoScope Automotive software, allows you to pinpoint faults without relying on fault codes.

FEATURES

Available with a two or four channel oscilloscope, the kit turns any PC or laptop with a USB port into a powerful automotive diagnostics tool.

- 2 and 4 channel versions available
- 12-bit resolution
- 32MB memory
- Up to 80MS/s sample rate
- Connected to and powered by USB 2.0
- Free software upgrades
- Lifetime technical support

* PICO SCOPE requires computer to read data



The kit can be used either in the workshop or on the road to test and measure virtually all of the electrical and electronic components and circuits found in the modern vehicle, including:

- Ignition (Primary & Secondary)
- Injectors & Fuel Pumps
- Starter & Charging Circuits
- ABS Sensors, Crank & Cam Sensors
- Lambda, Airflow, Knock & MAP Sensors
- Glow Plugs / Timer Relays
- Relative Compression Tests
- CAN bus and LIN bus

BEST BUYS

£1395

At autoparts we have a wealth experience in diagnostic products, the product above, in our experience would be greatly complimented by:

Pico Scope

DEC Superscan II



diagnostic bundle buy...

£4740

saving you £250

GAS CHECK PRO5000 COMBINED GAS & SMOKE ANALYSER

COMBINED GAS & SMOKE ANALYSER

This quality machine is supplied with cabled oil temperature probe to confirm engine was hot at the time of test and battery RPM measurement equipment to confirm and monitor RPM during test procedure.

Navigation through the test is made easy with straight forward graphical and written operating instructions. The Smokehead (which can either be wireless or cabled) and gas analyser are run through a PC that has a 19" flat screen monitor and A4 printer. The entire kit is placed in a durable metal cabinet mounted on wheels for movement around the garage as required. This product is approved for the UK MoT test for vehicle classes III, IV, V & VII.



**GASCHECK PRO 5000
CABLED VERSION**

BEST BUYS

£4995

£26.80 per week

**GASCHECK PRO 5001
BLUETOOTH VERSION**

BEST BUYS

£5380

£28.87 per week

GAS CHECK PRO2000 GAS ANALYSER

STAND ALONE GAS ANALYSER

This quality machine has a fast warm up time of approx 1 minute and is supplied with cabled oil temperature probe to confirm engine was hot at the time of test and battery RPM measurement equipment to confirm and monitor RPM during test procedure. Navigation through the test is made easy with straight forward graphical and written operating instructions. This cabled gas analyser is run through a PC that has a 19" flat screen monitor and A4 printer. The kit is placed in a durable metal cabinet mounted on wheels for movement around the garage as required. This product is approved for the UK MoT test including the BET's test for vehicle classes III, IV, V & VII.



BEST BUYS

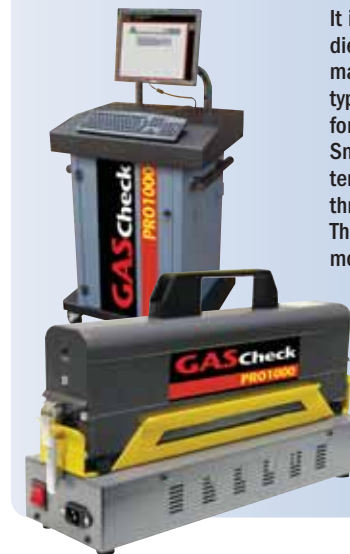
£3600

£19.32 per week

GAS CHECK PRO1000 SMOKE TESTER

STAND ALONE SMOKE TESTER

It is approved for the UK diesel smoke testing and can test all diesel vehicles, cars, vans, trucks, buses, plus light and heavy plant machinery - with sampling pipe options to suit different exhaust types. Navigation through the test is made easy with straight forward graphical and written operating instructions. The Smokehead is weather resistant and will give accurate readings in temperatures down to -15 deg C. This Smokemeter analyser is run through a PC that has a 19" flat screen monitor and A4 printer. The kit is placed in a durable metal cabinet mounted on wheels for movement around the garage as required.



**GASCHECK PRO 1000
CABLED VERSION**

BEST BUYS

£2600

£13.95 per week

**GASCHECK PRO 1001
BLUETOOTH VERSION**

BEST BUYS

£2975

£15.96 per week