



Emissions Analyser 1000 Series

Bluetooth or Cabled
Combined Analysers
and Stand Alone options

Robust mobile cabinet with
ergonomic top and fully
enclosed components

Large 27" monitor and
WIN11 Micro PC OS with
External USB ports

Temperature and RPM
measurement testing
OBD VCI option available

Futureproof design to
house and support PNC
(Particle Number Counter)



Get in touch today 0121 725 1400

The Crypton 1000 series Combined Smoke and Gas Emissions Analyser. DVSA approved Connected equipment for testing petrol and diesel engines.

Wireless Emissions Analyser

2804040002301 (CCP1000-B-EN570)

Includes DAD-C1 VCI

Cabled Emissions Analyser

2804040001301 (CCP1000-C-EN570)

(DAD-C1 VCI upgrade option available)

Wireless Stand Alone Smokemeter

2804042001301 (CSP1000-B-EN500)

Cabled Stand Alone Smokemeter

2804042000301 (CSP1000-C-EN500)

Stand Alone 4-Gas Analyser

2804041000301 (CGP1000-C-EN070)

Technical Specification

Approval	All Classes
Suitable for	Petrol & Diesel vehicles
Display size	27" Screen
Operating system	Windows 11
Printer	A4 laser
PC	Micro PC
Power Supply	230v 50/60Hz 1ph
Width (mm)	770
Height (mm)	1400
Depth (mm)	813

Features & Benefits

- Complies to the latest DVSA regulations
- Approved for category A & B MOT testing
- Euro 6 compliant
- Large 27" Monitor and WIN11 OS
- Additional Gas and Smoke probe holders
- Fast warm up time
- Smoke Meter (cabled or Bluetooth option)
- Gas analyser accurate to OIML Class 0
- Integrated option to control the brake tester from one working station (when purchased)
- Futureproof design to house and support Particle number counter (PNC)
- Temperature probe (OBD VCI option)
- Battery RPM Measurement (OBD VCI option)
- Sampling pipe accessories to suit HGV
- Supplied calibrated from factory
- Service & calibration packages available
- Designed, manufactured & supported in the UK 

5-year

**Combi
Comprehensive
9999000254600**

UPGRADE FOR COMPLETE PEACE OF MIND

Additional 2 years warranty
Planned calibrations (2 gas & 1 smoke per annum)
10 site visits!
Calibration certificate for your records
UKAS accredited service engineers
Package includes discount off DVSA legislative updates



Gas Analyser

- Latest petrol MOT software
- Caters for all petrol vehicles
- Easy to use, reliable and stable
- Quick warm-up time
- Accurate to OIML Class 0



Smoke Meter

- Available as cabled or Bluetooth
- Euro 6 software
- Sampling pipe options
- Robust & easy to use
- Well balanced
- Weatherproof
- Low warm-up time



Wireless VCI

The wireless VCI is more of a necessity than ever before to ensure accurate RPM readings, even for the cleanest diesel engines.

Performs EOBD functions:

- View EOBD data
- Read & clear EOBD fault codes
- Diesel RPM measurement
- Powertrain diagnostic data
- Powertrain freeze frame data
- Oxygen sensor monitoring test results



DAD-C1 (VCI)

Kit includes:

- DAD-C1 VCI unit
- Software upgrade
- Rubber case
- Extension lead