

## DATA SHEET

### OLIVER P550 And 540 PORTABLE 4 & 5 GAS ANALYSERS



The Oliver P550 and 540 analysers are designed to provide accurate reliable emissions measurement data in the smallest possible package. Portable, reliable and field proven in the harshest of environments from the winter of China to the summer of Arizona the 550 is your analyser of choice. Ideal for a whole range of applications from road side testing to mobile tuning or legislative testing.

For the first time an analyser described as portable that is truly portable with all the features of large format machines. Winner of the prestigious USA 1998 Top Tool Awards The P550 has been sold world wide from 1997 to the present day.



Equipped with a bright back lit LCD display easily read in all lighting conditions

**OIML Class 1 Approved**

**NMI Certificate Number R99/1998-NL-99.01**

**UK Vehicle Inspectorate Approved For MOT Testing**



Available accessories include:

Printers, Keyboards, Tote Bags, PC Interfaces, Oil Temperature Measurement and RPM Measurement Probes.

Oliver IGD Limited Reserve the right to ammend specifications without prior notice

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### OPERATING CONDITIONS

TEMP RANGE	5 TO 40 DEG C
WARM UP TIME	MAX 3 MINUTES
POWER	12V DC 35W OPTIONAL MAINS POWER PACK 85-264V AC (47-440Hz)
INTERFACES	RS232, RS485, CENTRONICS IBM KEYBOARD EXPANSION PORT
OPTIONS	MAINS POWER SUPPLY OIL TEMPERATURE PROBE RPM PROBE IBM KEYBOARD PRINTER NO MEASUREMENT VEHICLE DATABASE STAND AUTO CALIBRATION TOTE BAG

### SPECIFICATION & RANGES

HC (NDIR)	0-9995ppm N-HEXANE VOL
CO (NDIR)	0-9.95% VOL
CO2 (NDIR)	0-19.95% VOL
O2 (FUEL CELL)	0-23% VOL
NO (FUEL CELL)	0-4995ppm VOL
OIL TEMPERATURE	0-150 DEG C
RPM (HT, LT, WS, DI)	250-9990
LAMBDA (CALC)	0.50-2.00
AFR (CALC)	7.5-30.0
SIZE	280 x 185 x 140mm
WEIGHT	3.1 Kg

#### FEATURES:

- Auto sensing RPM functions
- On board Data Logging
- Hydrocarbon selection between Propane, Hexane and Methane
- Logged data graphing functions
- Data dump to external printers
- Efficiency of repair feature
- User comment entry and print
- Configurable print out
- System diagnostic and calibration status reports
- Available external PC data logging

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**WITHUS**

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