

CL500 Multifunction Tester

FONCTIONS:

- Multimeter 2 channels with trace mode
- Oscilloscope 2 channels
- OBD Scan Tool 7 modes

SYSTEM options:

- Air conditioning pressures, temperatures and hygrometry
- Fuel pressure and flow
- Engine Compression
- Trucks Brake systems
- Sensor Simulation
- .





Multimeter:

Simultaneous displays 2 voltages, 1 current, and the battery voltage



Oscilloscope:

Two channels, +/- 25V, time range from 200 μs to 10s



Fuel pressure and flow *:

Flow up to 200 litre/hour, Pressure from –1 to +10 bar



Sensor Simulation *:

Voltage, PWM, frequency

Back Button:

Goes back to the previous screen.

Record:

For memorising all or some of the readings made, for visualising them and eventually printing them.

4 plugs:

For connection of metering units (Oscilloscope / multimeter)





Heating and Air conditioning *:

Measure: Air and fluid. Diagnostic: manual or semiautomatic



OBD Scan Tool:

All OBD available modes and faults erasing ...



Truck brakes*:

4 simultaneous mesures: From 0 to 25 bars



Engines Compression*:

1 to 8 cylinders engines. Storage function. Digital and graphical display

Menu Button:

To access functionalities quickly

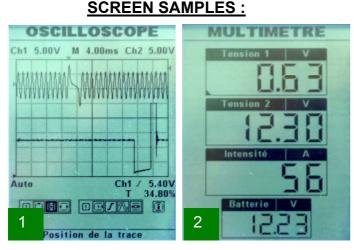
Print Button:

Print screen through a computer (software provided)

Selector:

Menu or a sub menu selection

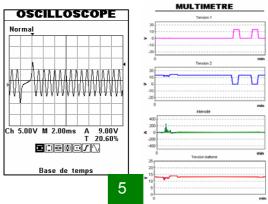
(*): Need optional sensors

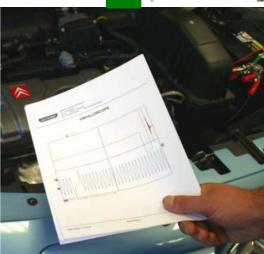


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PRINTING SAMPLES :





1. Oscilloscope: Displays an engine speed signal and an induction coil signal - 2. Multimeter: Simultaneously measures 2 tension channels (+/- 25V), battery voltage and current - 3. OBD Scan Tool: main menu - 4. OBD Scan Tool: Reads defaults codes - 5. Print: oscilloscope and graphs

FEATURES:

Measurement features

Tension	Range from –25V to +25V / Precision 0.01V
Frequency	200μs (50 KHz) to 10s on two channels
Current	+/- 500A with an ammeter clamp - not provided (Precision 1 mV/A)
Others	2 Sub D9 plugs for EXXOTEST digital sensors : CLIM500, PRESS500, DEBI500, SIM510,

Main feature

Power supply	Vehicle battery (from 6 to 38V)
Screen	Graphical screen (240x320) back-lit.
Communication	USB type 1.1 – EXXOTEST digital sensors (since 1996)
Presentation and Accessory	Plastic case with anti-shock buffer (200 x 95 x 47 mm), Provided accessories: User's manual, 2 measurements cables, 1 OBD cable, 1 USB cable and 1 CD with utilities software for PC.
Temperature ranges	Storage: from -20 to 60°C; Use: from 0 to 40°C

www.exxotest.com

The characteristics of this software may change without notice

EXXOTEST

Z.A. Les Marais - BP157
74410 SAINT-JORIOZ - FRANCE

Tel: 33/0 450 68 90 65 Fax: 33/0 450 68 58 93

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