

# Exhaust Analyzer SAGEM Ultima 600



This device is new, as it can fulfill both the function of the exhaust gas analyzer, the opacity of the meter as well as a diagnostic tool. As an exhaust gas analyzer, Ultima 600 is available in version 4 gas intended for petrol engines or the kit for petrol and diesel. As a diagnostic tool, Ultima 600 will contain a reader EOBD used to read:

- engine parameters
- the fault codes from the display of their origin,
- to read and run tests: the catalyst, the EGR valve, the lambda probe, and the like.

Characteristics:

- analysis of the composition exhaust: CO, CO<sub>2</sub>, HC, O<sub>2</sub>,
  - calculating the corrected CO and lambda,
  - measurement of the oil temperature and the engine speed,
  - Two modes of measurement: technical inspection and repair,
  - LCD display of large dimensions,
  - remote control,
  - keyboard,
  - the possibility of cooperation with the chamber of the opacimeter,
- Equipment:

**ULTIMA 600:**

- The central unit
- trolley

- thermal printer
- a rotation sensor

**ULTIMA 601:**

- 600 ULTIMA +
- oil temperature sensor

**ULTIMA 602:**

- ULTIMA + 601
- external keyboard
- IR remote control

The analyzer encountered mainly in the automotive service networks PSA

Range:

The test component	Measurement range	Resolution
WHAT	0-10%	0.01%
CO2	0-20%	0.1%
HC	0-2000ppm	1 ppm
O2	0-22%	0.