

CAP3201IN-O

Stand alone smoke meter



The CAP3201 stand-alone opacimeter is designed to control smoke emission levels from diesel combustion engines : cars, trucks, buses, camper vans and off-road.

Robust and compact, it supports a dual mode : multi-gas analysis and roadworthiness testing, which allows to perform pre-inspection testing or multi-gas analysis diagnostic.

- Smoke chamber CAP3030
- LCD Screen
- Built-in thermal printer

Options

- Trolley,
- IR temperature probe,
- RPM modules : battery CAP8520, vibration CAP8535
- Bluetooth communication
- EOBD module : CAP4350
- Data protocols : OTC Lan | GIEG Lan,
- Keyboard



PERIODICAL TECHNICAL INSPECTION

Smoke emissions inspection

OPTION

CAP1830 : data converter
CAP3030ZE1/ZE2 : Smoke collector
CAP3030ZE50 : Direct sampling extension

MANUFACTURERS & INDUSTRIALS

Control of engine smoke emission thresholds

MEASUREMENT AND TRANSMISSION

CAP8535 : Vibration tachometer,
CAP8520 : Battery tachometer,
CAP1330 : IR remote temperature probe
CAP1220/1221 : RS232 converter to Bluetooth

CAR REPAIR SHOP & GARAGES

Control of regulatory pollution thresholds: Diesel

OPACIMETER

Reset : Auto reset
Calibration : Automatic
Power supply : 230V

APPROVALS AND CERTIFICATIONS

ISO 11614
NFR 10025-2016 CEM
ARAI

COMMUNICATION PROTOCOLS

ASA Net
GIEG Lan
OTC Lan



LCD screen



4-wheel basement



Thermal printer



CAP4350
EOBD module



CAP1330
IR distant temperature probe

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