

CAP3201 G

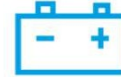
Stand-alone gas analyzer



The CAP3201 gas analyzer checks exhaust emissions from all gasoline, LPG or NGV vehicles. Its use applies to cars, mopeds, motorcycles and forklifts.

Thanks to the dual mode, the operator can perform a pre-check or a gas analysis service.

- Gasoline engines
- Dual mode : inspection, workshop
- Monochrome LCD display
- Thermal printer
- RPM sensors : piezo or induction
- Mobile trolley
- Options : vibration tachometer, IR thermometer, Nox module, smokemeter



Specifications and connections

CHARACTERISTICS

- 4 gas analyzer | CO, CO₂, HC, O₂
 - Compatible with OIML R99 Class 0 and ISO3930 standards
 - Heating time less than 5mn at 20°.
 - Automatic condensate removal
 - Auto zero every 30mn, measurement priority
 - Power supply 115-230V 1,5A | 47Hz à 63Hz
- CO : 0 to 15% Step 0.01%.
 - CO₂ : 0 to 20% 0.1% step
 - HC : 0 to 20 000 ppm Step 1 ppm
 - O₂: 0 to 25% Step 0.01%.
 - Nox : 0 to 5000 ppm
 - Lambda : 0 to 9.999 Step 0.01 or 0.001
 - Oil temperature | -5 to 150°C
 - RPM | 0 to 9 999 RPM

OPTIONS

- CAP4350 : EOB interface
- CAP8520 : BT tachometer and BT oil thermometer CAP8533 :
- BT vibration tachometer and BT thermometer
- CAP1220 : Bluetooth Module
- CAP1320 : wireless thermometer
- Function 5 NOx gases

VERSIONS

- **CAP3201EX-GO** combined
- **CAP3201EX-G** gas analyzer
- **CAP3201EX-O** opacimeter

CERTIFICATIONS AND PROTOCOLS

- OIML R 99
- ISO 3930
- BAR97 (microbanking)
- Protocolo PC
- GIEG Lan
- OTC Lan



LCD screen



Base 4 adjustable and braked wheels



Integrated printer



CAP4350
Wireless
EOB
scanner



CAP1320
Wireless IR
thermometer