

# CAP3550 GO

Smokemeter and Mobile Gas Analyzer



**Capelec**<sup>®</sup>  
Ergonomics Efficiency Simplicity

## Smokemeter and Mobile Gas Analyzer for measuring emissions from diesel and gasoline engines

### Measure

- Diesel Engines
- Gasoline Engines

### Modes

- Repair
- Periodical Technical Inspection

### Functions

- Gas analyzer
- Smokemeter
- Intuitive and customizable interface
- Tablet (OS WIN)
- Storage cases
- Wireless connectivity

### Options

- OBD module connected
- RPM module connected
- Exhaust extension
- Mobile base for opacimeter



## OPACIMETER

Case 2 : Tablet PC & accessrios  
CAP3030 BT Bluetooth Opacity  
Camera

Opacity range : 0,00 to 9,99 m-1  
Opacity resolution : 0,01 m-1

## GAS ANALYZER

Case 1 : CAP3010 4-gas  
measurement module

HC : Range 0 - 10 000 ppm (C6H14)  
CO : Range 0 - 15 %  
CO2 : Range 0 - 20%  
O2 : Range 0 - 25 %  
Lambda : Range 0 - 9,99

## SOFTWARE

- OS Windows S3550
- Ergonomic interface
- Dual mode: vehicle diagnostics and inspection
- Procedure adapted to the engine generations
- Bluetooth communication
- Creating a detailed report

## OPTIONS

- CAP1330 | IR Thermometer
- CAP4350 : EOBD Reader
- CAP8520 | Revolution counter, RPM
- CAP8533 | Vibration Tachometer, Thermometer
- PRO3030 : Gas probe holder
- CAP3600MNOX | 5 gas, Nox

## TECHNICAL SPECIFICATIONS

- Measurement of opacity and gas concentrations
- Sample probes
- Motor temperature sensor
- OS WIN
- Power supply 115-230V 1.5
- Wireless communication

## STANDARDS

- MID | Directive 2014/32/EU
- OIML R 99
- ISO 3930
- BAR97 (bench)
- ISO 11614, NFR 10-025



*CAP1000  
Tablet PC*



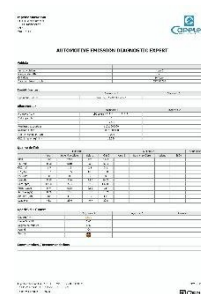
*CAP3030  
Opacity cell*



*CAP4350 (optional)  
EOBD module*



*CAP8520 (optional)  
Tacometer*



*Report  
before / after*



*Carrying  
case*