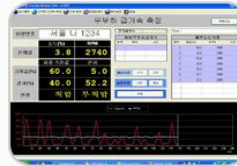


# DIESEL OPACITY SMOKE METER OP 201

## OP 201



PC PROGRAM



HANDHELD TERMINAL



RPM METER



## Features

- Real-time smoke measurement(% , k [m<sup>-1</sup>])
- Portable and LED display
- Outstanding accuracy, stability and durability
- Response time of 0.5 second
- Smoke, SOF measurement
- Easy to use with handheld terminal(option)
- Built-in printer(option)
- RS232C PC program
- RPM/ Oil temp. meter(option)
- Auto-Zero/ Span calibration function

## Specification

Measuring item	Smoke opacity ( % , k [m <sup>-1</sup> ] RPM (option), °C (option)
Principle	Light extinction method (Partial-flow sampling type)
Light source	Green LED(565nm)
Detector	Photo diode
Range	0.0~100.0% (0.00~21.42m <sup>-1</sup> )
Accuracy	Less than 1%
Warm-up time	3~6 minutes
Display time	4 times /sec
Power	220V / 110V AC 50/60Hz
Temperature	-10~40°C
Dimension	450(W) x 200(D) x 245(425)(H) mm
Weight	About 7kg
Option	RPM/ Oil temp. meter ,Handheld terminal, Built-in printer , Standard filter, PC program

## Installation and measurement OP 201

- Single unit of the analyzer covers the display and the printing of measured value that are recorded in its main body, and can be easily hand-carried.
- No more than one tester operator behind the wheel would be enough to conduct the free acceleration test to obtain the measured value stepping on the accelerator and using wired or wireless handheld terminal.
- In supply of diversified basic PC software:  
PC programs are provided in the way to cover regulations from various countries and also ramified for users' purposes such as governmental agency's use, inspection or repair of vehicle.

