



Opacity Meter

Model: OP-201T

Features:

- Real-time smoke measurement(% , k [m-1])
- 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)
- RS232 Interface
- Zero/ Span calibration function
- Follows SAE J1667 specifications



Specification:

Measuring Items	Smoke opacity (% , k [m-1]) RPM (option), °C (option)
Principle	Light extinction method (Partial-flow sampling type)
Light Source	Equivalent 570nm
Optical path length & Inside diameter	Equivalent: 76mm, Inside diameter: 21mm
Detector	Photo diode
Range	0.0~100.0%
Resolution	0.1%
Accuracy	Less than ±2%
Warm-up time	7 minutes
Power supply	220VAC 50/60Hz
Operating Temperature	-10~40°C
Dimensions	395(W) x 170(225)(D) x 260(440)(H) mm
Weight (net/gross)	About 7kg / 11kg
Standard accessories	Probe & Hose, Power/RS232 cable, Manual, Fuse

Option: RPM/ Oil temp. meter, Handheld terminal,
Built-in printer, Standard filter, PC program,



The Excellent Company
Brand of Seoul
서울시우수기업브랜드



KOENG
(주) 코엔지