



SST100

Diesel smoke analyser



The SST100 Opacimeter is a diesel smoke analyser for professional car and truck workshops as well as Vehicle Inspection programs designed according ISO 11614 and 72/306/EEC.





The SST 100 is light, small, fast and operates on low voltage and with low power consumption. The embedded software has a protocol with many features that makes it easy to adapt to any host system, e.g. PC or SGA 400.

The optional Bluetooth module makes the SST 100 communication wireless and more flexible.

Technical Data

Measurement range turbidity	0-99,9% Range / 0,1% Resolution
Absorption coefficient	0-16.06 m-1 Range / 0,01 m-1 Resolution
Optical path length	215 mm single path, corrected to 430 mm according to ISO11614
Warm up time	3 minutes
Detector / light source	Silicone photo diode/Green LED 565nm
On-board voltage	10-30 VDC (with transformer)
Power supply	10-30VDC(6A) - 230VAC
Dimensions (W x H x D)	420 mm x 190 mm x 350 mm
Weight	5.5 kg

Application

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Check-in
- 
Repair and maintenance
- 
Testing
- 
General Inspection

Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice

**Lifting
the Level**

For more information,
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