PRODUCT DATA SHEET

BM3101 Smoke Meter

The BM3101 smoke meter is a cost effective solution.

The smoke meter features a range of options that allows for a customized configuration.

OPTIONS

Advantages

- Latest technology and software meeting authority requirements.

Applications

- Private workshops.
- Vehicle inspection bodies.

Downloads

🇬🇧 BM Emission testers brochure EN (PDF)

🇩🇰 BM Emission testers brochure DK (PDF)

Product Short Description :

Cost effective smoke meter solution.

Additional Information:

- Dimensions: N/A

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- Weight: N/A
- Effective length of the measuring chamber: 215 mm, +/- 0.05 cm
- Hose length for opacity probe: 0.5 m, 2 m, 4 m
- Size (LxWxH): 500 x 250 x 415 mm
- Preheating time: 3 to 6 min depending on surrounding temperature
- Zero adjustment and calibration before use: Automatic
- Control of zero adjustment: Automatic by electrical filter centered at 50 %
- Display (optional): PDA, smartphone or tablet
- Humidity: 30% – 90%
- Surrounding temperature: 5°C to 40°C
- Storage temperature: -32°C to +55°C
- Measurement range – opacity: 0.0 to 9.99 m-1
- Measurement range – resolution: 0.01 m-1
- Electrical response time: 0.9 sec
- Power supply x 1: 0.9 A / 230 Vac (+10-15%), 1.5 A / 115 Vac, 50 – 60 Hz (+/-2%)

Product Gallery: