

AVL DIGAS 2200

FUTURE-PROOF EXHAUST ANALYZER
FOR MOTORCYCLE WORKSHOPS



FUTURE SOLUTIONS FOR TODAY

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EXHAUST ANALYZER

Discover perfection and know-how for precision in analysis without compromise!
2, 3, 4, 5 exhaust gas analyzer (CO, HC and optionally CO₂, O₂, NO) of OIML R99 accuracy class 0 and 1
for engine speed / temperature measurement including high temperature motorcycle probe

AVL DIGAS 2200 2 EXHAUST GAS ANALYZER WITH PSU

Order number: VS-2200-2GR-TYP-DE-01

AVL DIGAS 2200 3 EXHAUST GAS ANALYZER WITH PSU

Order number: VS-2200-3GR-TYP-DE-01

AVL DIGAS 2200 4 EXHAUST GAS ANALYZER WITH PSU

Order number: VS-2200-4GR-TYP-DE-01

AVL DIGAS 2200 5 EXHAUST GAS ANALYZER WITH PSU

Order number: VS-2200-5GR-TYP-DE-01

BENEFITS:

- Upgradeable to 4 or 5 gas tester
- Low maintenance, calibration once a year
- Rapid readiness to measure and short response time
- Portable and lightweight for mobile use
- Two operating positions (horizontal, upright)
- Operation using 12 V supply from vehicle or mains power supply unit
- PC connection via RS232 interface
- LC display

ACCESSORIES:

Motorbike probe ^{2nd}

Order number: B07215

Connecting line for power supply KR-058

Order number: 2-366-325-02

Battery terminal (2 off) KR-059

Order number: 2-366-326-01

Connecting lead for cigarette lighter KR-060

Order number: 2-366-327-01

Mounting bracket

Order number: 2-122-002-01

TS01 temperature probe 4 mm

Order number: 2-366-268-03

Connection adapter KR-063 to connect oil temperature probe TS01 and rpm trigger clamp KR-064

Order number: 2-366-348-01

Serial cable AVL DiGas 2200 – DIN A4 printer KR-048

Order number: 2-366-316-01

Serial cable AVL DiGas 2200 – notebook KR-049

Order number: 2-366-333-01

Technical data:		Measured values:	Measurement range	Resolution
Display	LC Display	CO	0 ... 10 % Vol.	0,01 % Vol.
Interfaces	RS 232	HC	0 ... 20.000 ppm	10 ppm (0 - 2.000 ppm) 10 ppm (> 2.000 ppm)
Operating temperature	5 ... 45 °C	CO ₂	0 ... 20 % Vol.	0,1 % Vol.
Power supply	100 ... 240 V AC, 50-60 Hz 11 ... 22 V DC(optional)	O ₂	0 ... 22 % Vol.	0,01 % Vol.
Power requirement	max. 20 VA	NO	0 ... 5.000 ppm	1 ppm
Dimensions (W x H x D)	270 x 85 x 340 mm	Lambda	0 ... 9.999 errechnet	0,001
Weight	4,2 kg	Rotation speed	400 ... 20.000 min ⁻¹	1 min ⁻¹
		Engine temperature	-30 ... 125 °C	



Scope of supply, complete list of accessories, technical specifications and datasheets available at: www.avlditest.com

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