

INTRODUCING **INFRALYT SMART**



REASONS TO INCORPORATE THE NEW INFRALYT SMART IN YOUR WORKSHOP

- Small, robust and compact gas analyser designed for workshop environments or mobile use
- Available with an easy to use handset or PC based program
- Easy to use, low user maintenance
- Warm up time 30 seconds
- Bluetooth, wireless connection for PC/Notebook or handheld as an option
- Internal OBD-scantool as an option

FROM EUROPE'S EXHAUST MEASUREMENT SPECIALISTS

DESIGNED WITH THE FUTURE IN MIND

INFRALYT SMART

TECHNICAL DATA

Measuring ranges	CO	0 - 10 % Vol.
	CO ₂	0 - 20 % Vol.
	HC	0 - 2500 ppm Vol.
	O ₂	0 - 22 % Vol.
Lambda calculation		0 - 9,999
RPM measuring range		400 - 9999 min ⁻¹
Temperature measuring range		0 - 130 °C
Working temperature		5 - 45 °C
Warm up time		30 s
Accuracy		OIML class 1,0 (Organisation Internationale de Metrologie Legale)
Interfaces		RS 232 Handheld connection Bluetooth (option) USB LAN (option) RPM Oiltemperature OBD
OBD-protocols		ISO DIS 14230-4 (KW 2000) ISO 9141-2 SAE J 1850 (Modi PWM and VPM) ISO DIS 15765-4 (CAN)
Dimensions (W x H x D)		258 mm x 330 mm x 203 mm (with base + printer)
Mass		6,5 kg



A SUCCESSFUL NAME - A LONG TRADITION

JUNKALOR is a privately owned high-tech company with many years of experience in metrology. In the 100-plus years since its establishment, the company has developed into a leading specialist in gas analysis. As a specialist for gas analysis, JUNKALOR has all the scientific and technical skills required for vehicle exhaust measurement.