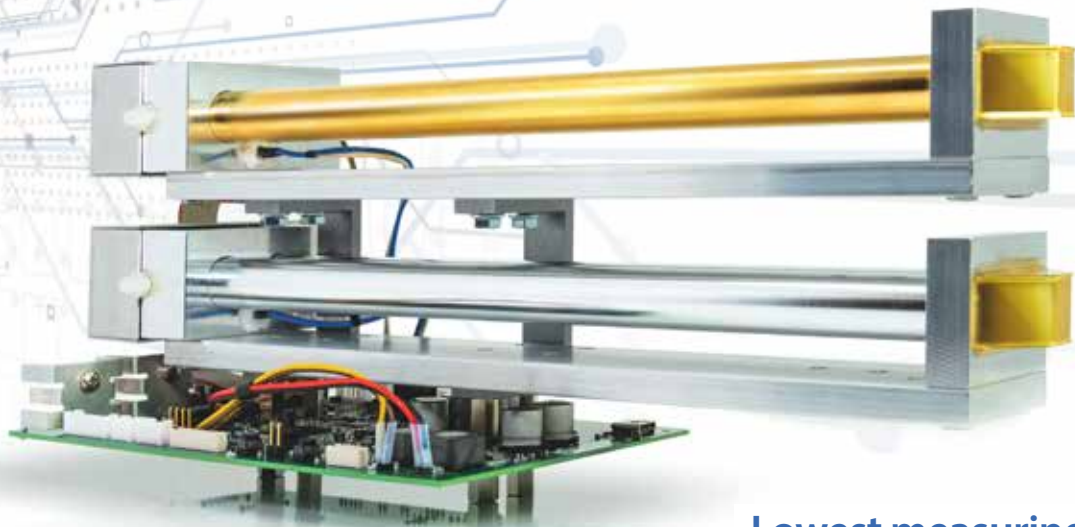


# Infrared gas sensors



**NEW**

**Digital infrared measuring bench with  
high accuracy, stability and reliability**

## Lowest measuring ranges

CO <sub>2</sub>	0 ...	20 ppm
SO <sub>2</sub>	0 ...	200 ppm
CO	0 ...	500 ppm
NO	0 ...	1000 ppm
CnHm	0 ...	500 ppm

- optics without mechanically moving parts
- multi-channel system for the simultaneous measurement of up to 6 gases
- high resolution (24 bit ADC) and fast response (100 ms)
- automatic temperature and pressure correction
- digital and analog output integrated as standard
- only one supply voltage of 5 V DC is required
- multi-range optics with automatically measuring range selection (auto-range)

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