

Wöhler KM 410 Indoor Air Quality Meter



Technical data

CO ₂ -Measurement (NDIR-Sensor)	Range	0...5.000 ppm
	Resolution	1 ppm
	Accuracy	±30 ppm ±5 %
	Warming phase	30 sec.
	Response time	<30 sec.
CO-Measurement	Range	0...1.000 ppm
	Resolution	1 ppm
	Accuracy	±10 ppm or less than 100 ppm ±10 % between 101...500 ppm ±20 % more than 501 ppm
	Response time	<60 sec.
Temperature	Range	-20...60 °C (-5...140 °F)
	Resolution	0,1 °C (0,1 °F)
	Accuracy	±0,5 °C (±0,9 °F)
Relative air humidity	Range	0,1...99,9 % r.H.
	Resolution	0,1 % r.H.
	Accuracy	±3 % at 10...90 % r.H. and 25 °C ±5 % r.H. at other readings and 25 °C
	Response time	<10 sec.
Working temperature	0...50 °C	
Storage temperature	20...60 °C, 10...90 % r.H., non-condensing	
Current supply	4 AA-batteries or mains operation via a 9 V-DC-adapter (not included in delivery)	
PC	USB-interface	
Memory	6.000 per list of measurement readings CO ₂ temp., r.H., CO	
Logrates	1s...4h49m59s	
Size	205 x 70 x 56 mm	
Weight	200 g	

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