

Standard Range				Measurement Time
50 25 10 6	to to to	600 300 120 75	ppm ppm ppm	1 h 2 h 5 h 8 h

Standard Deviation : \pm 20 to 25 % **Colour Change** : yellow —> grey black

Ambient Operating Conditions

Temperature : 10 to 25 °C

Absolute Humidity : 3 to 15 mg H₂O / L

Reaction Principle

CO + Pd-Salt -> CO₂ + Pd

Cross Sensitivity

There is no interference during a 4-hour measurement by:

100 ppm ammonia

4 ppm sulphur dioxide

25 ppm nitrogen dioxide

2,000 ppm n-butane

Following a 4-hour exposure, 20 ppm hydrogen sulphide simulates an indication of approximately 50 ppm x h carbon monoxide.