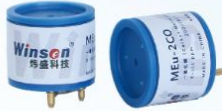


Carbon Monoxide (CO) Sensors

Electrochemical CO Sensor

MEu-2CO

- High sensitivity
- Fast response
- Long lifespan



Measurement range	0-1000 ppm
Sensitivity	(45±15) nA/ppm
Resolution	0.5 ppm
Response time (T ₉₀)	< 15 s
Repeatability	<±3% output value
Anticipated using life	8 years
Size	φ20.0×16.5 mm

Electrochemical CO Sensor

ME2-CO-φ20

- UL certified
- Good stability
- Low power



Measurement range	0-1000 ppm
Sensitivity	> 0.015 μA/ppm
Resolution	0.5 ppm
Response time (T ₉₀)	< 50 s
Repeatability	< 3% output value
Anticipated using life	7 years
Size	φ20.0×16.4 mm

Electrochemical CO Sensor

ME2-CO-φ14*5

- Low power
- Small size
- Long lifespan



Measurement range	0-5000ppm, Max. 10000ppm
Sensitivity	(1.2-3.5)nA/ppm
Resolution	1 ppm
Response time (T ₉₀)	< 30 s
Repeatability	< 3% output value
Anticipated using life	10 years(standard conditions)
Size	φ13.8×4.8 mm

Electrochemical CO Sensor

ME2-CO-φ14*14

- Low cost
- Small size
- Low power



Measurement range	0-1000 ppm
Sensitivity	> 0.8 nA/ppm
Resolution	1 ppm
Response time (T ₉₀)	< 30 s
Repeatability	< 3% output value
Temperature range	-20 to 50°C
Anticipated using life	3 years
Size	φ13.8×14.6 mm

Electrochemical CO Sensor

MEs-CO

- Long lifespan
- Good consistency
- Wide temperature range



Measurement range	0-1000 ppm
Sensitivity	(1.0-2.0) nA/ppm
Resolution	1 ppm
Response time (T ₉₀)	< 30 s
Repeatability	< 3% output value
Temperature range	-20 to 80°C
Anticipated using life	10 years
Size	φ14×50.2mm

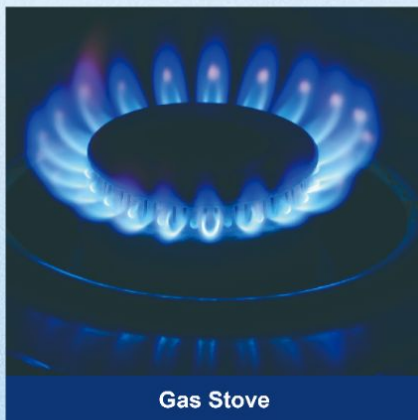
Electrochemical CO Module

ZE15-CO

- Calibrated in factory
- Digital output
- High resolution



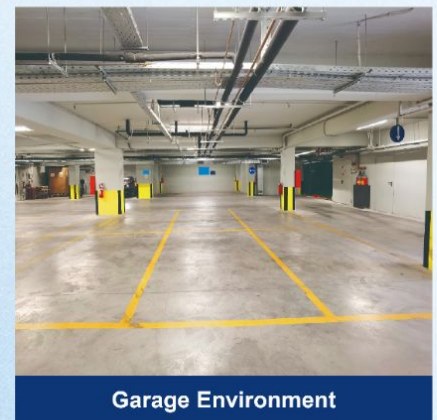
Measurement range	0-500 ppm
Output	UART
Working voltage	5V-12V DC
Resolution	0.1 ppm
Response time	≤ 30 s
Temperature range	-10 to 55°C
Anticipated using life	3-5 years
Size	22.3×25.4×19.0 mm



Gas Stove



Gas WaterHeater & Boiler



Garage Environment

