



GS+4CO2H

Product code: GS+4CO2H

Manufacturer: DD Scientific

Electrochemical cell for carbon monoxide, ideal for use in portable where H2 is an issue.

Measurement Range 0 - 500 ppm
Output Signal 50 ± 20 nA / ppm
Linearity Linear up to 1000ppm
Repeatability $< \pm 3\%$ CO equivalent
Response time, T90 < 30 s
Maximum Overload 1000 ppm
Long-term Output Drift $< 10\%$ per annum
Recommended Load Resistor 10 ohms
Warranty 2 years from the date of dispatch
Resolution (Electronics dependent) < 1 ppm typical

Life expectancy	> 2 years in air
Measurement range	0-500 ppm
Target Gas	Carbon Monoxide
Response Time	< 30 seconds (T90)
Output	50 ± 20 nA/ppm