



GS+7H2S

Product code: GS+7H2S

Manufacturer: DD Scientific

Typical Baseline Range: $< \pm 1$ ppm H₂S equivalent
Measurement Range: 0 - 200 ppm
Output Signal: 370 ± 100 nA / ppm
Linearity: Linear
Repeatability: $< \pm 1\%$ H₂S equivalent
Response time, T₉₀: < 40 s
Maximum Overload: 1000 ppm
Long-term output drift: $< 20\%$ per annum
Recommended Load Resistor: 10 ohms
Warranty: 2 years from the date to dispatch
Resolution (Electronics dependent): < 0.2 ppm typical

Life expectancy	> 24 months
Measurement range	0-200 ppm
Target Gas	Hydrogen sulfide
Response Time	< 40 seconds (T ₉₀)
Output	370 ± 100 nA/ppm