

## GS+4NH3-1000

**Product code:** GS+4NH3-1000

**Manufacturer:** DD Scientific



Range 0 - 1000 ppm

Typical Baseline Range (pure air)  $\pm 10$  ppm NH<sub>3</sub> equivalent

Output Signal  $8 \pm 4$  nA/ppm

Linearity Linear

Response Time, T<sub>90</sub> < 60 s

Maximum Overload 1500 ppm

Long-term Output Drift < 20% per annum

Recommended Load Resistor 10 ohms

Repeatability  $\pm 10\%$

<b>Life expectancy</b>	> 24 months
<b>Measurement range</b>	0-1000 ppm
<b>Target Gas</b>	Ammonia
<b>Response Time</b>	< 60 seconds (T <sub>90</sub> )
<b>Output</b>	$8 \pm 4$ nA/ppm