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4NH3LL-100

Product code: 4NH3LL-100 **Manufacturer:** City Technology

3electrode electrochemical cell for ammonia detection.

This cell can withstand constant ammonia concentration (max 30ppm) without affecting its features: in particular, with a background of 30ppm NH3, the expected life is about 1 year.

It can be used in intermittent way in an extended temperature range: from -40°C to +50°C.

Life expectancy	About 2 years in air
Measurement range	0-100 ppm
Target Gas	Ammonia
Response Time	<= 90 seconds
Output	30nA/ppm +/-20nA/ppm

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