

**integrated  
expandable**  
calibration gas system

**genie**

**QC-1**

**NH<sub>3</sub>**

**Calibration Gas**

## Features

- ☞ 96 hours of source gas included.
- ☞ Disposable gas vials have unlimited shelf life.
- ☞ Most accurate source of NH<sub>3</sub> calibration gas on the market.
- ☞ Integrated microprocessor controlled feedback.
- ☞ Non-hazardous transport.
- ☞ Simple to use, NIST traceable.

## Specifications

### Ammonia (NH<sub>3</sub>)

Air flow rate (with internal pump)  
Source life  
Warm-up time (to 90%)  
L x W x H  
Weight  
Operating temperature  
Relative humidity (intermittent use)  
Accuracy  
Repeatability  
Battery power  
Battery life

### 10 to 1000 PPM

Variable  
8 hours / vial or 1000 PPM  
Approx. 5 minutes  
5"W x 3.88"H x 3.13"D  
2 lb. (1360 g)  
0° C to 50° C  
0 - 100%  
±10%  
±5%  
4 Alkaline "AA"  
8 hours



**The GENie QC-1 Ammonia Calibration Gas Instrument.  
Compact. Rugged. Adjustable.**



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