

# Medi-Gas Check G210<sup>®</sup>

## 4-in-1 piped medical gas verifier

### Accurate quality assessment of N<sub>2</sub>O, O<sub>2</sub>, CO and CO<sub>2</sub>

Specifically designed for accurate measurement and verification of piped N<sub>2</sub>O, O<sub>2</sub> and contaminants in hospitals. Measures four gases (N<sub>2</sub>O, O<sub>2</sub>, CO and CO<sub>2</sub>) within one analyser

### Features

- Potable and user friendly
- Easy user calibration
- Quick verification of gas quality
- Tailor monitoring by site and ID
- Data storage with site and ID input.
- User alarms
- Identify contamination with CO and CO<sub>2</sub>





## medical gas detection for safety and peace of mind

### Specification

#### Power supply

Battery type	Li Ion
Battery life	>10 hours (8 hours with pump)
Charge time	>4 hours

#### Gas Ranges

Gases measured	$N_2O$ , $CO_2$ Optional $O_2$ and CO - Custom dual wavelength infrared cell Internal electrochemical cell	
Range	$N_2O$ $O_2$ $CO_2$ CO	0-100% 0-100% 0-2000ppm 0-500ppm
Accuracy	$N_2O$  $O_2$  $CO_2$  CO	Resolution: 0.1% Accuracy: $\pm(1\%$ of range + 2% of reading) <sup>1</sup>  Resolution: 0.1% Accuracy: $\pm 2\%$ full scale  Resolution: 5ppm Accuracy: $\pm(2\%$ of range or 2% of reading) <sup>1</sup>  Resolution: 1ppm Accuracy: $\pm 5\%$ of range at constant temperature and pressure
Response time, T90	$N_2O$ $O_2$ $CO_2$	$\leq 40$ seconds $\leq 60$ seconds $\leq 40$ seconds
<sup>1</sup> Conditions during factory calibration, typically 20°C, 1,000 mBar		



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.