# Series CA-6000 CA-CALC™ Single Gas Monitor Specifications\*

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Carbon	Monoxide	(CO):	CA-6010

Range:.....0–2000 ppm (9999 ppm max) Accuracy:.....0-100 ±5 ppm or 10% of reading 100–2000 ±10 ppm or 5% (greater of)

Resolution: ...... 1 ppm

Response Time: .....<30 seconds to 90% of step change

#### Oxygen (O<sub>2</sub>) CA-6020

Range: ..... 0–25% Accuracy:.....±0.3% O2 Resolution: ...... 0.1% O2

Response Time: <30 seconds to 90% of step change

## Nitric Oxide (NO) CA-6030

Range:.....0-4000 ppm Accuracy:.....0-100 ±5 ppm

> 100-1000 ±5% of reading >1000-4000 ±10% of reading

Resolution: ......1 ppm

Response Time: .....<30 seconds to 90% of step change

## Nitrogen Dioxide (NO<sub>2</sub>) CA-6040

Range:.....0-500 ppm Accuracy:.....0-100 ±5 ppm

> 100-200 ±5% of reading >200-500 ±10% of reading

Resolution: ...... 1 ppm

Response Time: .....<30 seconds to 90% of step change

### Sulfur Dioxide (SO<sub>2</sub>) CA-6050

Range:.....0-4000 ppm Accuracy:.....0-200 ±5 ppm

> > 200–1000 ±5% of reading >1000-4000 ±10% of reading

Resolution: ...... 1 ppm

Response Time: .....<30 seconds to 90% of step change

#### Carbon Monoxide High Concentration (CO-hi) CA-6060

Range:.....0–2% ppm Accuracy:.....0-500 ±25 ppm

>500-9999 ±5% of reading >1%-2% ±10% of reading

Resolution: .....5 ppm

Response Time: .....<30 seconds to 90% of step change

Note: These specifications assume the instrument is allowed to stabilize at the operating temperature before being turned on.

<sup>\*</sup>Specifications are subject to change without notice.