



# CEA Instruments, Inc.

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## MGA 3000 PRICE GUIDE

GAS NAME	Symbol	MINIMUM RANGES AVAILABLE		
		GC Gas Correlation Technology	EPL Extended Path Length Technology	SB Single Beam Technology
Carbon Dioxide	CO <sub>2</sub>	50ppm	10ppm	0.1%
Carbon Monoxide	CO	100ppm	30ppm	2.0%
Sulphur Dioxide	SO <sub>2</sub>	200ppm	-	1.0%
Sulphur Hexafluoride	SF <sub>6</sub>	-	-	0.2%
Nitric Oxide	NO	200ppm	-	-
Nitrous Oxide	N <sub>2</sub> O	300ppm	100ppm	0.1%
Ammonia	NH <sub>3</sub>	-	-	2.0%
Methane	CH <sub>4</sub>	300ppm	30ppm	2.0%
Ethane	C <sub>2</sub> H <sub>6</sub>	500ppm	-	1.0%
Propane	C <sub>3</sub> H <sub>8</sub>	500ppm	-	1.0%
Butane	C <sub>4</sub> H <sub>10</sub>	500ppm	-	0.5%
Pentane	C <sub>5</sub> H <sub>12</sub>	500ppm	-	0.5%
Hexane	C <sub>6</sub> H <sub>14</sub>	500ppm	-	0.5%
Heptane	C <sub>7</sub> H <sub>16</sub>	500ppm	-	2.0%
Benzene	C <sub>6</sub> H <sub>6</sub>	5000ppm	-	1.0%
Toluene	C <sub>6</sub> H <sub>5</sub> CH <sub>3</sub>	-	-	1.0%
Acetone	C <sub>2</sub> H <sub>5</sub> O	500ppm	-	2.0%
Hydrogen Chloride	HCL	500ppm	300ppm	-
Dichloromethane	CH <sub>2</sub> CL <sub>2</sub>	-	-	2.0%

System requirements vary from location. Prices below should be considered as 'typical' and only be used for budgeting purposes. CEA Instruments will provide firm quotations upon user request, if provided with the complete monitoring application parameters and conditions.

### ANALYSERS ONLY

**MGA 3000 Gas Analyser - 1 Channel SB Technology \$ 10,995.00**

**MGA 3000 Gas Analyser - 2 Channel SB Technology \$ 15,995.00**

**MGA 3000 Gas Analyser - 3 Channel SB Technology \$ 20,995.00**

or

**MGA 3000 Gas Analyser - 1 Channel GC Technology \$ 15,995.00**

**MGA 3000 Gas Analyser - 2 Channel GC Technology \$ 23,995.00**

**MGA 3000 Gas Analyser - 3 Channel GC Technology \$ 31,995.00**

### PC BASED DATA LOGGING SOFTWARE

**\$ 1,995.00**

Optional Software compatible with MGA 3000 systems

### SPARES & CONSUMABLES PACK (Includes Consumables for Three Years)

Includes: 24 Filters, 1 kg Soda Lime (*only for CO<sub>2</sub> – add \$100*), Infrared Source, Shutter Motor, Sample pump, Fuses, Connectors, and Trimming Tool Long

SB System Pack **\$ 1,295.00**

GC System Pack **\$ 1,495.00**