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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 ₂	50ppm	10ppm	0.1%
Carbon Monoxide	CO	100ppm	30ppm	2.0%
Sulphur Dioxide	SO ₂	200ppm	-	1.0%
Sulphur Hexafluoride	SF ₆	-	-	0.2%
Nitric Oxide	NO	200ppm	-	-
Nitrous Oxide	N ₂ O	300ppm	30ppm	0.1%
Ammonia	NH ₃	-	-	2.0%
Methane	CH ₄	300ppm	50ppm	2.0%
Ethane	C ₂ H ₆	500ppm	-	1.0%
Propane	C ₃ H ₈	500ppm	-	1.0%
Butane	C ₄ H ₁₀	500ppm	-	0.5%
Pentane	C ₅ H ₁₂	500ppm	-	0.5%
Hexane	C ₆ H ₁₄	500ppm	-	0.5%
Heptane	C ₇ H ₁₆	500ppm	-	2.0%
Benzene	C ₆ H ₆	5000ppm	-	1.0%
Toluene	C ₆ H ₅ CH ₃	-	-	1.0%
Acetone	C ₂ H ₅ O	500ppm	-	2.0%
Hydrogen Chloride	HCL	500ppm	-	-

Prices below should be considered as 'typical' and only be used for budgeting purposes.

System requirements vary depending on application, gases, parameters, and conditions.

First you would choose one of several MGA3000 platforms types available.

MGA100	Complete 19" chassis including electronics, piping and power supply	\$ 6,495.00
MGA150	Same as MGA100 but in a complete wall mount IP54 enclosure	\$ 6,895.00
MGA102	Same as MGA100 but in bench case (3U)	\$ 7,895.00

Second you would choose one to four of several gas channels available

MGA300	SB Single gas, Single Beam IR optical channel	\$ 1,895.00
MGA200	GC Single gas, Gas Correlation IR optical channel (Except HCl & SO ₂)	\$ 6,495.00
MGA-EPL	EPL Extended Path Length added to a MGA200 GC optical channel	\$ 2,495.00
MGA210	GC Single gas, Gas Correlation IR optical channel for HCl and SO ₂	\$ 9,995.00
MGA-PM	Oxygen Paramagnetic Cell, 0-10% (lowest range)	\$ 8,895.00
MGA-EC	Oxygen Electrochemical Cell, 0-25%	\$ 895.00
MGA-ECP	Oxygen Electrochemical PPM Cell, 0-100 ppm	\$ 5,695.00
MGA-ZR	Oxygen Zirconia Cell, 0-100 ppm up to 0-20%	\$ 7,895.00
MGA-TE	Toxic Electrochemical Cell (Inquire - several available gases & ranges)	\$ 1,695.00
MGA-H2O	Ceramic Moisture Sensor, 0-50 ppm	\$ 7,895.00
MGA-TC	Thermal Conductivity Cell for Binary Mixtures including Hydrogen	\$ 6,095.00
MGA-PD	PID VOC Sensor (0-2000 ppm)	\$ 3,695.00

Third you would choose any options such as sample pump or software

674-706	Standard MGA Sample Pump	\$ 495.00
672-302	High Performance Pump for multipoint systems type D5	\$ 695.00
MGA-DLS	Data Logging & Remote Control MGA3000 Windows PC Software	\$ 1,995.00
	Offers direct control of units with all functions available including range and Sample line switching, zero/span, & logging to CSV files for data handling	