

RAEGuard EC Transmitter

RAEGuard EC

The **RAEGuard EC** is a permanently mounted (fixed) toxic gas or oxygen transmitter that operates from a 9 to 36 VDC power source and provides an analog (4-20mA) and digital (RS-485) signal output in the range of sensor specifications. Housed in an explosion-proof enclosure, the **RAEGuard EC** is equipped with a local digital display of the gas concentration and function keys for performing non-intrusive calibration.



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Key Features <ul style="list-style-type: none"> ● Explosion-proof 7R electrochemical sensor ● 4-20mA analog and RS-485 digital output of specified sensor ● Explosion-proof enclosure for hazardous locations ● Local displays with adjustment keys ● Non-Intrusive calibration ● Magnetic key interface eliminates need to open explosion proof housing when making calibration or other minor adjustments ● Operation at 9 to 36 VDC ● Dry contact output (<30V, 2A) 	Range	PART NUMBER	LIST PRICE
Kit, RAEGuard EC, Hydrogen Sulfide (H₂S), FGM-1300 UL Version ATEX Version	0-300 ppm 0-300 ppm	036-0003-010 036-0005-010	\$850.00 \$850.00
Kit, RAEGuard EC, Carbon Monoxide (CO), FGM-1301 UL Version ATEX Version	0-1000 ppm 0-1000 ppm	036-0003-020 036-0005-020	\$850.00 \$850.00
Kit, RAEGuard EC, Oxygen (O₂), FGM-1303 UL Version ATEX Version	0-30% 0-30%	036-0003-040 036-0005-040	\$850.00 \$850.00
Kit, RAEGuard EC, Sulfur Dioxide (SO₂), FGM-1304 UL Version ATEX Version	0-150 ppm 0-150 ppm	036-0003-080 036-0005-080	\$1,350.00 \$1,350.00

Calibration adapter & adjustment magnet are included.