

DrägerSensor[®] Smart IR CO₂-HC

P/N 6810599

Gases qualified to measure:	Carbon Dioxide (CO ₂)
Compatible Instruments:	X-am 7000 Monitors
Measuring Ranges:	0 to 10000 PPM 0 to 100 % Vol.
Response Time:	Pump operation: 90% response to exposed concentration in less than 45 seconds Diffusion operation: 90% response to exposed concentration in less than 45 seconds
Accuracy:	+/- 5 % of measured value
Lowest Display Resolution:	2000 PPM for the measuring range of 0 to 10000 PPM 0.2 % Volume for the measuring range of 0 to 100 %Vol.
Environmental Conditions:	Temperature: -5 to 140 °F (-20 to 60 °C), continuous operation Humidity: 10 to 95 %RH, continuous operation Pressure: 20.7 to 38.4 inches Hg (700 to 1300 hPa)
Cross-Sensitivities:	No cross sensitivity to noxious gases in ppm range
Calibration Frequency:	Recommended: 6 months
Calibration Gas:	Required: Carbon Dioxide Concentration: 40-100% of selected range
Warranty Period:	5 Years
