

Cartridge Specifications

The Aethair PRO supports up to three gas sensor cartridges, including up to two standard gas sensor cartridges and one MultiSense cartridge. In total, the system can support up to five gas sensors (depending on configuration).



CO	Carbon Monoxide	Range	0 - 1000 ppm	
		Resolution	0.004 ppm	
CO ₂	Carbon Dioxide	Range	0 - 5000 ppm	
		Resolution	1 ppm	
NO	Nitric Oxide	Range	0 - 20 ppm	
		Resolution	0.015 ppm	
NO ₂	Nitrogen Dioxide	Range	0 - 20 ppm	
		Resolution	0.015 ppm	
SO ₂	Sulfur Dioxide	Range	0 - 20 ppm	
		Resolution	0.015 ppm	
O ₃	Ozone	Range	0 - 20 ppm	
		Resolution	0.015 ppm	
CH ₄	Methane	Range	50 - 1,000,000 ppm (0 - 100% vol)	
		Resolution	1 ppm	
HF	Hydrogen Fluoride	Range	0 - 10 ppm	
		Resolution	0.01 ppm	
VOC	VOC PID 1	Range	0 - 200 ppm	
		Resolution	10 ppb	
	VOC PID 2	Range	0 - 20 ppm	
		Resolution	1 ppb	
Multi	MultiSense Cartridge <i>Choice of 3 sensors</i>	CO	Range	0-1000 ppm
			Resolution	0.5 ppm
		HCHO	Range	0 - 20 ppm
			Resolution	0.02 ppm
		NO ₂	Range	0-5 ppm
			Resolution	0.01 ppm
		SO ₂	Range	0-20 ppm
			Resolution	0.01 ppm
		H ₂ S	Range	0-50 ppm
			Resolution	0.05 ppm

* Additional sensors and configurations may be available. Please contact sales@aethair.io if you are interested in a sensor not listed here.