

Airspace AI-1201 CO / Methane Monitor Specification Sheet



SPECIFICATION	PERFORMANCE
Sensor Type	Solid-State Semiconductor
Sensor Life	> 5 Years
Dimensions	99 x 58 x 23 mm (3.9 x 2.3 x 0.9 inch)
Weight	136 grams (4.8 oz)
Battery	"AA" Alkaline x 2
Battery Life	1 month if on continuously at 25°C (non-alarming)
Operating Temperature	-20 C to +45 C (-4 to +113 F)
Storage Temperature	-40 C to +70 C (-40 to +158 F)
Humidity	10 to 95% RH (non-condensing)
Pressure	15500 to -1300 ft (420 to 795 mmHg)
Warm-up Time	60 seconds
Response Time	30 seconds typical
CO Alarm Points	30 ppm = low alarm 60 ppm = medium alarm 120 ppm = high alarm
Methane Alarm Point	5000 ppm (10% of LEL)
Calibration	No routine calibration required. Periodic verification recommended.
Agency Approval	UL Class 1, Div 1, Groups A, B, C and D, T3C, Hazardous Locations.