

Carbon Monoxide – (CO) is a lethal poison produced when certain fuels are burned. It can rapidly accumulate even in areas that might appear well ventilated. Because CO is colorless, tasteless, odorless and non-irritating, it can overcome an exposed person without warning. Recognizing early warning signs of CO poisoning is sometimes difficult because early symptoms of CO exposure (headache, dizziness, nausea) are nonspecific and may be mistaken for symptoms of other illnesses and frequently produce weakness and confusion, depriving a person of the ability to seek safety.



C071A **CO Detector**

- Extended sensor life
- Detects CO levels from 0 to 999 ppm
- Tri-color LED warning indicates
- 3 concentration levels
 - LED blinks GREEN when CO is 2-9 ppm
 - LED blinks AMBER when CO is 10-35 ppm
 - LED blinks RED with an Audible Alert at 34 ppm indicating dangerous CO levels
- MAX/CAPTURE continually updates highest CO reading
- Auto Zero activates upon turn on
- Backlit display

**Also included in this
Data Sheet**

C091, C091KIT



The CO71A monitors, records, and alerts you to the presence of dangerous carbon monoxide in ambient air. The visual display constantly indicates precise quantities while the audible and visual alarms respond to various threshold levels.

CO71A

Functions

- CO detection to 999 ppm

Features

- Long life CO sensor
- Preset alarms
 - 3-color warning light
 - Audible alert
- MAX capture
- Low battery indicator
- Backlit display
- One button auto zero
- Three year limited warranty (Five year expected sensor life)



Includes

- Holster
- 9V Battery

Specifications

Exposure to CO: Important Numbers To Remember:

- 9 PPM Max allowable exposure for living area (ASHRAE standard)
- 35 PPM Max exposure for 8 hr work day (OSHA)
- 800 PPM Symptoms within 45 minutes - Death within 2 to 3 hrs
- 12,800 PPM Death within 1-3 minutes

Range:	0 - 999 ppm
Resolution:	1 ppm
Accuracy:	±(3% of reading + 1 ppm)
Visual:	LCD and LED
Alarms	Visual:
	Green 2 - 9 ppm
	Yellow 10 - 34 ppm
	Red >35 ppm
	Audible:
	>35 ppm increasing frequency w/concentration
Battery:	9V standard alkaline
Ambient Temp:	32° to 104°F (0° to 40°C)

Accessories & Replacement Parts

Temperature Probes (CO91)

- ATT29A** K Type Thermocouple (-40° to 950°F / -40° to 510°C)
- ATT100** 6" Liquid Probe and handle (-40° to 950°F / -40° to 510°C)
- ATTPC** K Type Pipe Clamp Adapter (Wrap Style)
- ATTPC2** K Type Pipe Clamp Adapter (Grip Style)
- ATTEXT** 10' K Type Extension



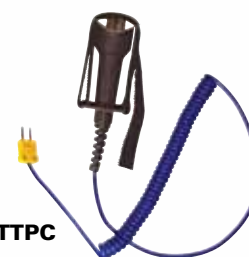
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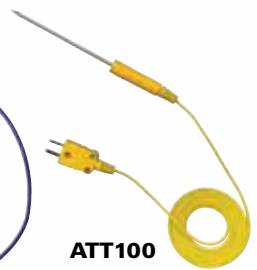
ATT29A



ATTPC2



ATTPC



ATT100