

# CARBON MONOXIDE DETECTOR



CM100은 반도체식 CO센서를 이용한 Microprocessor-based 일산화탄소 검출기로써, 지하주차장 또는 보일러실 등의 공기중 일산화탄소 농도를 측정합니다. 측정된 농도값(ppm)은 Analog 및 Relay 경보신호로 제공되어 원격감시가 가능하며, 설치 및 유지보수가 간편합니다.

CM100 is Microprocessor-based CO measuring device using semiconductor CO gas sensor.

This is designed to use for measuring of CO concentration level in the car parking area or boiler rooms. CM100 has analog and relay contact outputs, and temperature compensation capability.

▶ MODEL : CM100

# CARBON MONOXIDE DETECTOR

## ● Features

- Cost effective
- Digital display of the CO level
- Alarm relay contact output
- Heavy-duty steel enclosure
- Temperature compensated

## ● Specifications

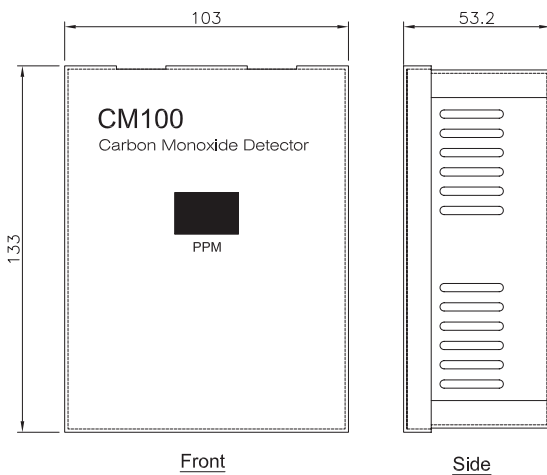
Supply voltage	24VAC/DC
Accuracy	±5% of FS
Warm up time	15 minutes (first time)
Response time	Within 60 seconds
Outputs	4-20mA, 500Ω max SPST relay contact
Adjustable Alarm set	25, 50, 75, 100ppm

## ● Applications

- Ventilation control for car parking garages
- Boiler rooms CO detection
- Kitchen rooms
- Restaurants
- Indoor Air Quality monitoring

Range	0-250ppm (Standard) 0-100ppm, 300ppm (Option)
Operating temp	-10 to 50°C
Operating humidity	5-95%RH
Warranty	5 years

## ● Dimensions



## ● Wiring

