



AutoTest®

Carbon Monoxide Tester



The AutoTest® Carbon Monoxide Tester is a compact, easy to use carbon monoxide (CO) measuring instrument designed for fast, accurate, real time monitoring of ambient CO levels. Using an electrochemical carbon monoxide sensor, it delivers reliable readings with a clear LCD display and built in audible and visual alarms for elevated CO concentrations.

The instrument is designed with reference to internationally recognised standards for carbon monoxide detection, including ISO 7240-6, IEC 62990-1, and EN 50291-1 (where applicable), supporting confidence in measurement credibility.

Key Features

- Carbon monoxide measurement range: 0–1000 ppm
- Resolution: 1 ppm
- Integrated audible and visual alarm
- Ambient temperature measurement
- Electrochemical CO sensor with 6 year sensor life
- Numeric and analogue CO readings
- Min/max value hold
- Lightweight, handheld design (0.2 kg)
- Automatic power-off and backlight timeout
- Powered by 3 × AAA batteries

Specifications

Range	0 ~ 1000 ppm ± 5.0 ppm
Resolution	1 ppm (0.1°C)
Temperature measuring range	0 ~ 50°C ± (1.5°C)
Sampling mode	Diffusion type
Sensor life	6 years
Operational current	5 mA
Automatic shutdown	15 minutes
Backlight	Automatic shutdown in 5 minutes
Display	LCD
Alarm	Audible and visual
Working temperature	0 ~ 50°C
Working humidity	0 ~ 70% RH
Weight	0.2kg
Dimensions	154 x 50 x 31mm
Calibration interval	12-months

Note: Outer appearance and specifications are subject to change without prior notice

**AUTO
TEST**
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Portable, Practical & Serviceable

Designed for field use, the AutoTest® Carbon Monoxide Tester is compact and lightweight, supplied with batteries, a cloth carry bag, and tools for battery replacement. Like all precision electronic instruments, it is supported by service and calibration through AutoTest® Products Pty Ltd to maintain measurement credibility.

Key Benefits

The AutoTest® Carbon Monoxide Tester is a fast-moving, professional carbon monoxide safety solution designed for broad market appeal. Using proven electrochemical sensor technology, it delivers accurate, real-time CO readings with clear audible and visual alarms at 100 ppm, making hazards easy to identify and explain to customers.

The compact, lightweight design is ideal for technicians, inspectors, and safety professionals, while the wide 0–1000 ppm range supports residential, commercial, and industrial applications.

Simple operation, a clear backlit LCD, and minimal training requirements reduce support overhead for distributors.

With a long 6-year sensor life, integrated temperature measurement, and local AutoTest® service support, the Carbon Monoxide Tester offers strong value, reliability, and repeat sales potential across multiple channels.

