



TECHNICAL DATA

Specifications

Carbon Monoxide

Measuring Range: 1 to 1000 ppm
 Accuracy: $\pm 5\%$ or ± 5 ppm
 Resolution: 1 ppm
 Sensor Type: Stabilized electrochemical

Temperature

Measuring Range: -4 to 158°F (-20 to 70°C)
 Accuracy: ± 1.5 °F (0.8°C)
 Resolution: 0.1°F (0.1°C)
 Sensor Type: Thermistor

General Specifications

Display: 4-digit, dual LCD
 Backlit Display: Yes
 F/C Switchable: Yes
 Alarm: Audible (buzzer)
 Alarm Limit: User Adjustable
 Max Hold: Yes
 Display Hold: Yes
 Warm-up Time: 60 seconds
 Response Time: 2x per sec.
 Auto Shut-off: Yes (after 30 mins, off)
 Power Supply: 4 AA Batteries
 Battery Life: Approx. 200 hours
 Low Battery Indicator: Yes
 Product Certifications: CE
 Probe Length: 16" (406mm)
 Operating Temperature: 32 to 122°F (0 to 50°C)
 Storage Temperature: 14 to 140°F (-10 to 60°C)
 Operating Humidity Range: 10-90%
 Dimensions: 7.5 x 2.6 x 1.7"
 (190 x 65 x 45mm)
 Weight: 8.3 oz (235g)

Features

- Backlit LCD displays CO levels from 0 to 1000ppm and ambient temperature
- User adjustable alarm limit (audible beep frequency increases as CO level rises)
- Quick response and high accuracy
- Data hold and max functions
- Self test sequence on start-up
- Low battery indicator and auto shut off
- Includes soft carrying case and batteries

Model	Description
R9400	Carbon Monoxide Meter
CA-52A	Soft Carrying Case
R9040-NIST	Carbon Monoxide Meter & NIST