

TECHNICAL DATA



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

Specifications

Carbon Monoxide

Measuring Range:	1 to 1000ppm
Accuracy:	±5% or ±5ppm
Resolution:	1ppm
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
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:	8.3oz (235g)

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