

**Data Sheet** 

# **CM100**Carbon Monoxide Meter with Adjustable CO Levels

The Amprobe CM100 is a compact size CO meter for measuring and displaying the presence of carbon monoxide. The CM100 displays the CO level on its digital display. You can set the meter's alarm to alert when a CO level goes beyond a predetermined safety level. The CM100 User manual has a chart of published safety levels for CO. CM100 ships with battery, carrying case and user manual.

- Adjustable CO warning level
- The CM100's alarm is preset to 25ppm to warn about possible danger
- User can adjust the alarm level by choosing one of these available CO gas levels: 25, 30, 35, 45, 50, 70, 100 and 200ppm
- Dual digital display
- Backlight for viewing in dim areas
- Auto Power Off
- Self-Test feature



# No hassle warranty

No waiting.





(note: \$500 MSLP limit)





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## **Specifications**

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General Specifications	
Range	0-999 ppm
Accuracy	± 20% at 0 – 100 ppm
	± 15% at 100 – 500 ppm
	(at 20 °C +/-5%, 50 +/-20% RH)
Resolution	1ppm
Battery Life	250 hours without backlight; 35 hours with backlight
Electrical	
Battery	3 X 1.5V AAA Size (NEDA 24G or IEC R03) battery
Mechanical	
Dimension	175 x 47 x 28 mm (6.90 x 1.85 x 1.10 in)
Weight	0.128 Kg (5 oz.)
<b>Environmental</b>	
Operating Humidity	5-99% RH (no condensation)
Operating Temperature	-10 to 60°C/ 14 to140°F
Storage Temperature	-40 to 70°C / -40 to 158°F
Agency Approvals &	
Certifications	CE
User Documentation	
Manual	Included in the packaging

### **Amprobe® Test Tools**

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