



NEW

# CO 50

## Portable Handheld Carbon Monoxide (CO) Meter

- Easy To Use
- HOLD Function
- 20 Minute Auto Shut-Off
- Carbon Monoxide (CO)
- Temperature
- Built-In Probe
- 2-Line Display
- Adjustment Certificate

Parameter	Temperature	Carbon Monoxide
Measuring Units	°F / °C	ppm
Measuring Range	-4°F to 176°F / -20°C to 80°C	0 to 500 ppm
Accuracy*	±0.4% of reading ±0.3°F ±0.4% of reading ±0.3°C	0 to 100 ppm: ±3 ppm, 100 to 500 ppm: ±3% of reading
Resolution	0.1°F / 0.1°C	0.1 ppm
Response Time	T63 = 5 s	T63 = 35 s
Conditions of Use	32°F to 122°F / 0°C to 50 °C In Non-Condensing Conditions 0 to 6550 ft / 0 to 2000 m	
Storage Temperature	-4°F to 176°F -20°C to 80 °C	
Measuring Element	NTC	Electrochemical Sensor
Power Supply	4 AAA Batteries LR03 1.5 V	
Battery Life	200 Hrs	
European Directives	2014/30/EU EMC ; 2014/35/EU Low Voltage ; 2011/65/EU RoHS II ; 2012/19/ EU WEEE	

\*All the accuracies indicated in this technical datasheet were stated in laboratory conditions, and can be guaranteed for measurements carried out in the same conditions, or carried out with calibration compensation



**Material:** ABS

**Protection:** IP54

**Display:** 2 Lines

**Size:** 2.8 x 1.3 x 5.8 in

**Weight:** 7 oz

(w/ batteries)