



Carbon Monoxide Meters



12830



12830A

Carbon Monoxide Meters detect the presence of CO and measure concentrations between 1-1000 PPM. The meters indicate the presence of CO by a reading on the LCD and a beeper tone. Above 200 PPM, the beeper sounds continuously with the concentration of CO. From 35 PPM to 200 PPM, the beeper sounds discontinuously with the concentration of CO. The meters include a battery, soft case and manual.

Features	12830	12830A
Digital LCD Display	*	*
Auto Zero		*
Auto/Manual Zero	*	*
Memory for 10 data sets		*
Record Mode		*
LED Light Audible Alarm		*
High Accuracy, Quick Response	*	*
Pocket Size, Easy to use	*	*
Fast Sampling	*	*
Max Hold	*	*
Data Hold	*	
Auto Power Off	*	*
Above 200 PPM, beeper sounds	*	*

Specifications	
Operating Temperature	-32°F to 122°F (0°C to 50°C)
Storage Temperature	-22°F to 140°F (-30°C to 60°C)
Operating Humidity	0-90% RH (non-condensing)
Measurement Range	0 to 1000 PPM
Measurement Resolution	1 PPM
Accuracy	+/-5% or +/-10 PPM
Warm up period	Less than 2 seconds
Battery	9V, NEDA 1604A or equivalent
Auto Power Off	After 15 minutes of inactivity
Sensor Type	Stablilized electrochemical Gas specific (CO)
Sensor Life	3 years
Size	6.3" x 2.2" x 1.6"
Weight	6.3 oz