



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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CO30 Carbon Monoxide (CO) Monitor



The Extech CO30 displays Carbon Monoxide (CO) concentration, Air Temperature, and Relative Humidity. Programmable audible alarm, with high decibel beeper, sounds when CO concentration rises to unsafe levels. Can be wall mounted or used on a desktop close to areas of concern.

Common Areas to Monitor CO Levels:

- Office buildings and conference rooms
- Boats, planes, and RVs
- Indoor work places such as warehouses that use propane- and gasoline-powered fork lifts
- Manufacturing plants of temporary heating units and gasoline-powered appliances

Features

- Alternately displays Carbon Monoxide (CO) concentration, Air Temperature, and Relative Humidity readings (cycles approximately every 6 seconds)
- Visible bright tri-colored LED indicator: Green <10ppm, Yellow = 10 to 29ppm, and Red >30ppm
- LCD displays alarm icon, LED light turns red, and loud audible beeper sounds when indoor CO level exceeds set point (defaults at 30ppm — adjustable); beeper can be temporarily turned off for false alarm
- Adjustable audible alarm sounds when reading exceeds one of the selected ranges: 25ppm, 30ppm, 35ppm, 50ppm, 100ppm or 200ppm
- “ZERO” Re-Calibration function
- Manual Temperature and Relative Humidity Compensation (adjustable)
- CO Calibration function in fresh air
- Four display error codes for troubleshooting
- Low battery indicator
- Recover to factory setting function
- Complete with built-in stand, side cover, Universal AC Adaptor (multi-plugs US, EU, UK, and AU), and 4 AAA batteries

	<10ppm	Normal
	=10 to 29ppm	Caution
	>30ppm	Danger

Bright Tri-colored LED Indicator for CO Level

Specifications	Range	Resolution	Basic Accuracy
Carbon Monoxide (CO)	0 to 999ppm	1ppm	±5% of reading or ±10ppm
Temperature (Air)	32 to 122°F (0 to 50°C)	0.1°F/°C	±2°F/1°C
Relative Humidity	20 to 90%RH	1%RH	±5%RH @ 25°C
Dimensions/ Weight	4.4x4.3x2.1" (113x108x53mm)/ 5.6oz (159g)		

Ordering

CO30 Carbon Monoxide CO Monitor

*NOTE: The CO30 Carbon Monoxide Monitor is intended for general purpose Air Quality monitoring only, and has not been certified for use pursuant to any state or city safety Carbon Monoxide Alarm or Monitoring requirements.
The CO30 Carbon Monoxide Monitor has not been tested by an independent lab to comply with UL 2034 or IAS 6-96 standard.
It is the responsibility of the customer to obtain and apply current local, state, and national regulations with regard to CO alarms, monitoring and testing.*



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