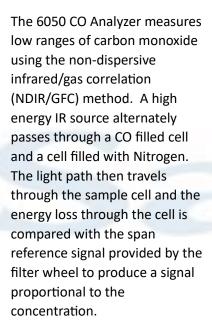


Model 6050T Trace Level CO Analyzer

The Model 6050 CO Analyzer provides an accurate and convenient means of measuring low levels of Carbon Monoxide in ambient air. Principle of Analysis - Gas Filter Correlation.



Advanced, easy to use, menu driven software allows access to sample conditions, various diagnostics, and a visual graph for users to view a time series plat for CO readings. The 6050 CO Analyzer offers a bright color display, data logging capability and advanced communications via Ethernet or RS-232-485.



Specifications

Specifications subject to change without notice

Specifications subject to change without notice	
Ranges	050 ppm User set
Noise	< 0.02 ppm
Lower Detectable Limit	< 0.04 ppm
Zero Drift	< 0.1 ppm per 24 hours
Span Drift	< 0.5% of reading/24 hr
Cycle Time	1 sample/second
Precision	<0.5 % of URL
Linearity	<1 % of URL
Sample Flow Rate	0.5 to .75 LPM
Operating Temperature	4° to 50° C
Power Requirements	200 Watts (depends on analyzer)
Voltage Output Ranges	0.1V, 1V, 2V, 5V, 10V, user-selectable
Input/Output Ports	Rear Panel: Ethernet, USB Device, USB Host (2), RS-232/485 (2)
Physical Dimensions	5.25 in (H). x 17 in. (W) x 22.5 in.(L)
Weight	45 lbs. (20 kg)
Certification	US EPA: RFCA-0817-248
Display	7" Wide View Color LCD Touchscreen
Interface	Touchscreen, Front Panel Keypad, External Keyboard, Mouse
Communications	Ethernet, USB and RS-232/485 Ports, Modbus protocol, Analog I/O, Digital I/O
Features	Automatic temperature and pressure compensation, Comprehensive internal data logging, Trace Level module

The 6050T Trace Level CO Analyzer offers a bright color display, data logging capability, advanced communications via Ethernet, USB and RS-232/485, universal power supply, and a DC internal pump for easy installment in rack systems or bench top applications.

