

Air Quality Meters and Analyzers



5AER6



1VXT4



30ZV04



9XJ81



3JXZ8

Help monitor indoor air quality (IAQ) in occupied spaces. Each instrument employs a nondispersive infrared (NDIR) carbon dioxide sensor.

Amprobe Handheld CO₂ Meter—Portable meter provides instant feedback in offices, production floors, schools, and hospitals. Features easy-to-read large LCD with simultaneous CO₂, temperature, and relative humidity (RH) readings. Includes hard carrying case.

Extech IAQ Analyzer—Features continuous and manual datalogging including min./max. with time stamp. High/low audible and visual alarms. Stores 99 manual/20,000 continuous readings. Includes software and RS-232 cable.

Extech IAQ Carbon Dioxide Meter—Checks for CO₂ concentrations, measures temperature and relative humidity, and displays calculated dew point and wet bulb. Programmable CO₂ audible alarm. Transmits continuous readings to PC via USB cable. Includes data acquisitions software.

Extech Portable IAC CO₂ Meter—Measures carbon dioxide, temperature, humidity, dew point, and wet bulb. Calculates 8-hr. and 15-min. TWA. Programmable audible alarm and backlit triple LCD. Includes software, RS-232 cable, and carrying case.

TSI Alnor IAQ Tester—IAQ-Calc cost-effective meter features a low-drift NDIR sensor and a sampling function that records multiple-point measurements. Includes calibration certificate and carrying case.

Extech IAQ CO/CO₂ Meter—Checks CO and CO₂ concentrations, measures temperature and relative humidity, and displays calculated dew point and wet bulb. Calculates 8-hr. and 15-min. time-weighted average (TWA). Datalogs up to 32,000 points. Includes USB cable, software, and case.

Description	Carbon Dioxide Concentration	Temp. Range	Relative Humidity Range	Auto Power Off	Data Hold	Display	Power Source	Mfr. Model	Item No.
Amprobe Hand-Held Carbon Dioxide Meter	0 to 9999 ppm	14° to 140°F	0 to 95%	Yes	Yes	Triple Line LCD	(4) AA Batteries	CO2-100	5AER6
Extech Carbon Monoxide/Carbon Dioxide IAQ Meter	0 to 9999 ppm	-5° to 140°F	0 to 99.9%	Yes	Yes	Triple LCD	(4) AA Batteries	CO260	404K04
Indoor Air Quality Analyzer	1 to 6000 ppm	-4° to 140°F	10 to 95%	—	Yes	Back Lighted LCD	Six AAA Batteries	EAB80	1VXT4
Indoor Air Quality Carbon Dioxide Meter	0 to 9,999 ppm	14° to 122°F (-10° to 50° C)	10% to 90%	Yes	Yes	Dual Backlit LCD	(6) AAA Batteries	CO240	30ZV04
Portable Indoor Air Quality CO ₂ Meter	0 to 5000 ppm	14 to 140°F	0.0 to 99.9%	No	No	—	—	CO250	9XJ81
TSI Alnor Indoor Air Quality Tester	0 to 5000 ppm	40 to 113 F	—	No	No	Multiline LCD	(4) AA Batteries	7515	3JXZ8

ASPIRATOR KIT

Carbon Monoxide Aspirator Kit
4WR68



Fluke-CO-205
Kit for use with 4TP97

Description	Mfr. Model	Item No.
Carbon Monoxide Aspirator Kit	Fluke-CO-205	4WR68



Fluke CO-220
4TP97



Fluke 971
5YE63



Fluke 922
1CWLS

Indoor Air Quality Meters

Diagnostic tools help control indoor environments and manage energy use, providing automated measurements, data collection, and analysis.

FLUKE CO-220 CARBON MONOXIDE METER

Beeper triggers with increasing frequency as CO level rises. Bright backlight makes it easy to view the large LCD screen under dim lighting.

FLUKE 971 TEMPERATURE HUMIDITY METER

- Measures dew point, wet bulb temperature, and humidity
 - 99-record storage capacity
 - 0.1°F/0.1°C resolution
- Backlit dual display.

FLUKE 922 AIRFLOW METER/MICROMANOMETER

- Measures differential and static pressure, air velocity, and flow readings
- Min./max./avg./hold

Duct shape and size are user-defined for maximum air flow accuracy. Colored hoses help with proper interpretation of pressure readings.

Temp. Range	Relative Humidity Range	Air Pressure Range	Air Velocity	Air Flow Range	CO Measurement Range	Includes	Mfr. Model	Item No.
-4° to 140°F	5 to 95%	—	—	—	0 to 1000 ppm	Instructions Operation Manual	FLUKE-CO-220 Fluke-971	4TP97 5YE63
32° to 122°F	—	±4000 Pascals, ±400 mm H ₂ O, ±40 mbar, ±0.6 psi	250 to 16,000 fpm	0 to 99,999 cfm, 0 to 99,999 m ³ /hr, 0 to 99,999 l/s	—	(2) Rubber Hoses, 12 in. Pitot Tube, Fluke 922 Airflow Meter, Hard Carrying Case, ToolPak™, Wrist Strap	FLUKE-922/KIT	1CWL6
32° to 122°F	—	±4000 Pascals, ±400 mm H ₂ O, ±40 mbar, ±0.6 psi	250 to 16,000 fpm	0 to 99,999 cfm, 0 to 99,999 m ³ /hr, 0 to 99,999 l/s	—	Carrying Case, (2) Rubber Hoses, Wrist Strap	Fluke-922	1CWLS