









5AER6







Air Quality Meters and Analyzers

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 & ALNOR AMPROBE

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 costeffective 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	T B	Relative Humidity	Auto	Data	Disease.	Power	Mfr.	Item
Description	Concentration	Temp. Range	Range	Power Off	Hold	Display	Source	Model	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	EA80	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 CO2 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









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FLUKE.

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.
					0 to 1000 ppm	Instructions	FLUKE-CO-220	4TP97
-4° to 140°F	5 to 95%	_		_		Operation Manual	Fluke-971	5YE63
32° to 122°F	_	±4000 Pascals, ±400 mm H2O, ±40 mbar, ±0.6 psi	250 to 16,000 fpm	0 to 99,999 cfm, 0 to 99,999 m3/hr, 0 to 99,999 l/s	_	(2) Rubber Hoses, 12 in. Pitot Tube, Fluke 922 Airflow Meter, Hard Carrying Case, ToolPakTM, Wrist Strap	FLUKE-922/KIT	1CWL6
32° to 122°F	_	±4000 Pascals, ±400 mm H20, ±40 mbar, ±0.6 psi	250 to 16,000 fpm	0 to 99,999 cfm, 0 to 99,999 m3/hr, 0 to 99,999 l/s	_	Carrying Case, (2) Rubber Hoses, Wrist Strap	Fluke-922	1CWL5