

AIR QUALITY TESTING INSTRUMENTS		Gases/Vapors Detected																Sensing Devices							
Manufacturer	Applications	Acid/Oxidizing Gases	Ammonia	Amines	Cl ₂	CO ₂	H ₂ S	Hydrogen	NO	NO _x	Oxygen Deficiency	Pesticides/Herbicides	SO ₂	Radon	Methane/Propane	Other Hydrocarbons	Halogenated Hydrocarbons/Solvents; Toxic Levels	Hydrocarbons/Organic Solvents; Toxic Levels	Volatile Metals, Metal Compounds, Metal Fumes	Smoke, Dust, Airborne Particulates	Refrigerants; CFCs or FCs (Freons)	Other	Grab Samplers; Hand-Operated Shifters	Handheld Portable Instruments	Line Operated Continuous Instrument
		ACME Engineering Products Inc. 518/236-5659	B,G,I,K,L	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Air Liquide America-Scott Specialty 215/766-8860	N																						•	•	
Air Monitor Corp. 707/544-2706	D,L					•				•			•												•
Airmetrics 541/683-5420	C,N	•								•											•			•	
Altech Environment 630/262-4400	A,B,C,D E,H,I	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1		•
Amalytical Systems International 281/356-3950	FK					•										•								•	•
Amko Systems 905/771-1444	A,D,FK	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•
AMP 919/552-0554, 877/267-2367	C,D,M	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•
Analytical Technology Inc. 610/917-0991, 800/959-0299	B,FK G,	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•
Apex Instruments 919/557-7300, 800/882-3214	D	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	
Applied Analytics Inc. 978/461-0080	C,D,E,F	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•
Arizona Instrument Corp. 602/470-1414, 800/528-7411	FK					•																23		•	
Arjay Engineering 905/829-2418, 800/387-9487	B,F,I,K,L	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•
Arnel Inc. 732/721-4300	D,H L	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	10	•	
Auburn Systems 978/777-2460	D,P																			•				•	
B G I 781/891-9380	C,F																			•				•	•
BW Technologies by Honeywell 817/274-2487, 888/749-8878	F,I,K	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1,10,13 17,18,33		•
Bacharach Inc. 724/334-5000	D,L					•										•								•	
Baseline Industries Inc. 303/823-6661, 800/321-4665	C,D,H														•	•	•	•	•	•	•				•
Bios International Corp. 973/492-8400	N																								
Biosystems 860/344-1079	F	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•
Buck A P Inc. 800/330-2825	F,I,J,K,L,M	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•
California Analytical Instruments 714/974-5560	A,B,D,F H,I,J,K,L	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•
Campbell Scientific 435/753-2342	C,S,K																								•
Casella USA 603/672-0031	C																				•				•
Chlorinators Inc. 772/288-4854	K			•									•												•
Clean Air Engineering 847/991-3300	C,D,F,G,H,I J,K,M,N	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•
Clean Air Instrument Rental 847/991-3300	A,B,C,D,E F,I,L,M	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•
Climatronics Corp. 631/567-7300	C																				•				•
Coastal Environmental Systems 206/682-6048	C,F,J					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•
Cole-Parmer Instruments Co. 847/549-7600, 800/323-4940	D,L	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•
Conspec Controls, Inc. 724/489-8450	A,B,F,G,I J,K,L,M	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•
Control Instruments Corp. 973/575-9114	B,C,D,F G,H,I,J,K	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•
Cosa Instrument Corp 201/767-6600	C,D,H,L					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•
Crowcon Detection Instruments 859/957-1039	A,B,D,FK I,H	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•
Delta F Corp. 781/935-4600	G,L									•															•
Draeger Safety Inc. 412/787-8383	A,B,C,F,G J,K,H,I,L,M	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•
Dwyer Instruments Inc. 219/879-8000, 800/872-9141	D,L					•				•					•									•	•
E Instruments Group LLC 215/750-1212	D,FL					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•
ECOM America Ltd. 770/532-3280	A,D									•															
ENMET Corp. 734/761-1270	B,F,G,H I,K,L	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	25	•	•
Enerac 516/997-2100	D					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•
Environmental Devices Corp. 603/376-2112	A,E,F I,J,					•				•											•				•

KEY

Application

A Direct Auto Exhaust
 B Auto Tunnels/Garage
 C Fixed Systems and/or Meteorology
 D Flue/Stack Gas
 E Automated EPA Reporting
 F Industrial Site Monitoring
 G Refrigerant Instruments
 H Organic Solvent Instruments
 I Mining Monitoring

J Nuclear Site Monitoring
 K Water/Wastewater Treatment
 L Indoor Air Quality
 M Ancillary Equipment
 N Other

Gases/Vapors Detected

1 CO
 2 Ethane
 3 Air
 4 Argon
 5 Butane
 6 Helium
 7 Digester Gas

8 N₂
 9 Landfill Gases
 10 ETO
 11 Ozone
 12 Hydrides
 13 HCN
 14 Combustibles
 15 HCl
 16 NO₂
 17 ClO₂
 18 PH₃

19 Oxygen
 20 Total Reduced Sulfur
 21 Radioiodine
 22 Tritium
 23 Mercury
 24 HF
 25 Formaldehyde
 26 H₂O Vapor
 32 Mercury Vapor
 33 VOCs
 34 Hydrogen Cyanide

AIR QUALITY TESTING INSTRUMENTS		Gases/Vapors Detected																	Sensing Devices								
Manufacturer	Applications	Acid/Oxidizing Gases	Ammonia	Amines	Cl ₂	CO ₂	H ₂ S	Hydrogen	NO	NO ₂	Oxygen Deficiency	Pesticides/Herbicides	SO ₂	Radon	Methane/Propane	Other Hydrocarbons	Halogenated Hydrocarbons/Solvents; Toxic Levels	Hydrocarbons/Organic Solvents; Toxic Levels	Volatile Metals, Metal Compounds, Metal Fumes	Smoke, Dust, Airborne Particulates	Refrigerants; CFCs or FCs (Freons)	Other	Grab Samplers; Hand-Operated Samplers	Handheld Portable Instruments	Line Operated Continuous Instrument		
		Environmental Supply Co. 919/956-9688, 800/782-2575	D																						23		
Environmental Systems Corp. 865/688-7900	C,D																										
GFG Instrumentation 734/769-0573	B,C,F,I G,K																										
General Monitors 949/581-4464	B,C,D,F,H I,J,K,L																										
Gow Mac Instrument Co. 610/954-9000	D,F																										
Grace Industries Inc. 724/962-9231	F,I,J,K,L																										
Hamilton Sundstrand 909/593-3581	D,H,L																										
Hi Q Environmental Products 858/549-2820	C,D,E J,L																						21,22				
Horiba Instruments Inc. 949/250-4811	F,I,K,M,D																										
Honeywell Analytics 800/538-0363	B,D,F,G,H, I,K,J																										
Industrial Scientific Corp. 412/788-4353, 800/338-3287	A,B,F I,J,K,L																										
Inficon Inc. 315/434-1100	B,D,F H,I,J																						33				
Interscan Corp. 818/882-2331	B,F																										
J&J Instruments Inc. 225/751-7956	A,B,C,D F,I,K																										
J and N Enterprises Inc. 219/465-2700, 888/473-6748																											
LaMotte Co. 410/778-3100																											
M S A 412/967-3000, 800/672-4678	B,F,I,K,L																										
Matheson Tri Gas 215/641-2700	F,G,H, K,L																										
Met One Instruments 541/471-7111	F																										
MikroPul 704/998-2600/800/982-7278	D,H,I,M																										
Millennium Instruments Inc. 815/675-3225	D,M																										
Mil Ram Technology Inc. 510/656-2001, 888/464-5726	A,B,C,D,F,G H,I,K,L,M																										
New Star Environmental Inc. 770/509-7484	C,D,F,L																										
Nexteq LLC 813/249-5888, 877/312-2333	A,B,D,F H,I,K,M																										
Nova Analytical Systems Inc. 716/285-0418	A,B,D,F H,I,K,L																										
Novalynx Corp. 530/823-7185	C,D,F I,J																										
OI Analytical 979/690-1711	D,E,F																										
Omega Engineering Inc. 203/359-1660, 800/826-6342	A,D,F I,K,L																										
Photovac Inc. 781/693-3200																											
QEL Quatrosense Env 613/838-4005	B,C,D,F,G I,K,L																										
R A E Systems Inc. 408/952-8200	F,I,J,K																										
R K I Instruments Inc. 510/441-5656	B,C,F,G,I,K																										
Redkoh/Datastest 908/874-5588	D,E,N																										
Rosemount Analytical 330/682-9010	A,B,D																										
SAMI Inc. 610/495-6858	C,D																										
Sensidyne Inc. 727/530-3602, 800/451-9444	B,C,F,G,H I,J,K,L																										
Sierra Instruments 831/373-0200	A,D,K,L																										
Sierra Monitor Corp. 408/262-6611, 800/727-4377	B,C,F,G I,K,L,M																										
SRI Instruments 310/214-5092	C,E,F,I																										
TSI Inc. 651/490-28111	A,B,C,F I,J,L,M																										
Teledyne-API 858/657-9800	C,D,F																										
Teledyne Analytical Instruments 626/934-1500	D																										
Testo Inc. 800/227-0729	D,L																										

KEY

Application

- A Direct Auto Exhaust
- B Auto Tunnels/Garage
- C Fixed Systems and/or Meteorology
- D Flue/Stack Gas
- E Automated EPA Reporting
- F Industrial Site Monitoring
- G Refrigerant Instruments
- H Organic Solvent Instruments
- I Mining Monitoring
- J Nuclear Site Monitoring

K Water/Wastewater Treatment

- L Indoor Air Quality
- M Ancillary Equipment
- N Other

Gases/Vapors Detected

- 1 CO
- 2 Ethane
- 3 Air
- 4 Argon
- 5 Butane
- 6 Helium
- 7 Digester Gas
- 8 N₂
- 9 Landfill Gases
- 10 ETO
- 11 Ozone
- 12 Hydrides
- 13 HCN
- 14 Combustibles
- 15 HCl
- 16 NO₂
- 17 ClO₂
- 18 PH₃
- 19 Oxygen

20 Total Reduced Sulfur

- 21 Radioiodine
- 22 Tritium
- 23 Mercury
- 24 HF
- 25 Formaldehyde
- 26 H₂O Vapor
- 32 Mercury Vapor
- 33 VOCs
- 34 Hydrogen Cyanide

AIR QUALITY TESTING INSTRUMENTS			Gases/Vapors Detected																Sensing Devices								
Manufacturer	Applications		Acid/Oxidizing Gases	Ammonia	Amines	Cl ₂	CO ₂	H ₂ S	Hydrogen	NO	NO _x	Oxygen Deficiency	Pesticides/Herbicides	SO ₂	Radon	Methane/Propane	Other Hydrocarbons	Halogenated Hydrocarbons/Solvents; Toxic Levels	Hydrocarbons/Organic Solvents; Toxic Levels	Volatile Metals, Metal Compounds, Metal Fumes	Smoke, Dust, Airborne Particulates	Refrigerants; CFCs or FCs (Freons)	Other	Grab Samplers; Hand-Operated Shifters	Handheld Portable Instruments	Line Operated Continuous Instrument	
Texas Electronics Inc. 214/631-2490	F,K																										
Thermo Fisher Scientific 978/232-1037,888/777-1951	B,CD,F,L		•				•	•		•	•			•												•	•
Tisch Environmental 513/467-9000	C,F,I,J													•							•				•		•
Unidata America 503/697-3570	D,I																										
Vaisala Inc. 781/933-4500	B,C,D,F K,L						•					•														•	•
Young R M Co. 231/946-3980	C																										

KEY

Application	J Nuclear Site Monitoring	8 N ₂	21 Radioiodine
A Direct Auto Exhaust	K Water/Wastewater Treatment	9 Landfill Gases	22 Tritium
B Auto Tunnels/Garage	L Indoor Air Quality	10 ETO	23 Mercury
C Fixed Systems and/or Meteorology	M Ancillary Equipment	11 Ozone	24 HF
D Flue/Stack Gas	N Other	12 Hydrides	25 Formaldehyde
E Automated EPA Reporting	Gases/Vapors Detected	13 HCN	26 H ₂ O Vapor
F Industrial Site Monitoring	1 CO	14 Combustibles	32 Mercury Vapor
G Refrigerant Instruments	2 Ethane	15 HCl	33 VOCs
H Organic Solvent Instruments	3 Air	16 NO ₂	34 Hydrogen Cyanide
I Mining Monitoring	4 Argon	17 ClO ₂	
	5 Butane	18 PH ₃	
	6 Helium	19 Oxygen	
	7 Digester Gas	20 Total Reduced Sulfur	