

## Air Sampling Equipment

COMPANY	MODEL	POWER SOURCE	MEDIUM USED	SAMPLING:			PHYSICAL DIMENSIONS	WEIGHT	CALIBRATION TIME	FEATURES
				AREA	PERSONAL	REMOTE				
<b>Allegro Industries</b> www.allegrosafety.com	T-100 Rotary Vane	A/C	Air	x				9.7 lbs.		3-20 lpm sampling range; rotary pump; meets OSHA, AHERA standards
	D-2 Moldlite	A/C	Air	x						Linear oscillating pump, 3-33 lpm sampling range
	Diaphragm	A/C	Air	x				10 lbs.		Pulsating diaphragm pump; works w/mold, PCM, TEM cassettes
	M-2 Cassette			x						2-sided sampling cassette; collects 2 samples concurrently
<b>Casella USA</b> www.casellausa.com	Casella CEL Apex Lite	Alkaline	Air	x	x		5.8" x 3.4" x 1.8"	17.8 oz.	30 sec.	Entry-level sampling pump
	Casella CEL Apex STD	NiMH	Air	x	x		5.8" x 3.4" x 1.8"	17.8 oz.	30 sec.	Programmable pump
	Casella CEL Tuff 3 Plus	NiMH	Air	x	x		5.3" x 3.5" x 1.9"	17 oz.	30 sec.	Mid-range pump
	Casella CEL Tuff 4 Pro	NiMH	Air	x	x		5.3" x 3.5" x 1.9"	17 oz.	30 sec.	Top-of-range programmable pump
	Casella CEL Microdust Pro	NiMH/alkaline	Air	x		x	9.8" x 3.8" x 2"	34 oz.	30 sec.	Real-time dust monitor
<b>Extech Instruments</b> www.extech.com	AN200	9v	Air	x		x	7" x 2.9" x 1.3"	1.6 lbs.	N/A	Airflow anemometer + IR
	407119	9v	Air	x		x	7" x 3" x 1.3"	480 g.	N/A	Hot wire anemometer
	HD350	9v	Air	x			8" x 3" x 1.9"	9.8 oz.	N/A	Pitot tube anemometer
	HD300	9v	Air	x			8" x 3" x 1.9"	9.8 oz.	N/A	Vane anemometer + IR
<b>INFICON</b> www.inficon.com	HAPSITE ER	Battery, AC power	Air			x	18" x 17" x 7"	42 lbs.	2 min.	Lightweight, portable, immediate ID of VOCs
	CMS100	Internal battery, AC power	Air			x	7.5" x 21" x 21.75"	45 lbs.	5 min. (varies w/sample)	Portable GC for rapid, on-site field analysis of VOCs in air
	CMS200	Internal battery, AC power	Air, water			x	7.5" x 21" x 21.75"	45 lbs.	5 min. (varies w/sample)	Portable GC for rapid, on-site field analysis of VOCs in air, water
	CMS5000	AC power	Air, water			x	16.9" x 32.7" x 10.2"	55 lbs.	7 min. (once/day)	GC monitoring system for online, remote analysis of VOCs
<b>Mil-Ram Technology Inc.</b> www.mil-ram.com	TA-2048MB	110/220v AC or 24v DC	Air	x		x	19" x 6" x 10"	5 lbs.	1 min.	48-channel system, RS-485 digital modbus
	TA-2016MB-WM	110v AC or 24v DC	Air	x		x	9.5" x 7.5" x 4.75"	3 lbs.	1 min.	16-channel system, ambient & sample draw
	TA-2100	12v or 15-30v DC	Air	x		x	8" x 6" x 5"	3.5 lbs.	1 min.	Self/auto calibration, ambient & sample draw
	TA-2102	10-30v DC	Air	x		x	8" x 6" x 5"	3.5 lbs.	1 min.	Self/auto calibration, ambient & sample draw
	Single Channel Gas Alarm	110v AC or 24v DC	Air	x		x	9.25" x 6" x 13"	5 lbs.	1 min.	Self/auto calibration, audible horn, visible strobe
<b>Quest Technologies, a 3M Company</b> www.questtechnologies.com	EVM-7	Lithium ion	Direct reading particulates/ gravimetric	x			7.5" x 7.5" x 2.75"	2.9 lbs.	Sensor dependent	Direct reading particulates via laser photometer
<b>RKI Instruments</b> www.rkiinstruments.com	GX-2003	NiMH pack, 3 "AA" alkaline	Catalytic combustion, electrochemical, galvanic cell, more	x	x	x	5.6" x 2.5" x 1.5"	11 oz.	1 min.	5-sensor capacity, 40' sampling range, internal pump
	GX-2009	NiMH pack	Catalytic combustion, electrochemical, galvanic cell	x	x	x	2.7" x 3" x 1"	4.6 oz.	2 min.	Smallest 4-gas monitor, dual audible alarm ports
	Eagle	4 "D" alkaline/NiCad	Catalytic combustion, electrochemical, infrared, more	x	x	x	7" x 5.9" x 10.5"	5 lbs.	1 min.	Monitors up to 6 gases, 125' sampling range
	SC-01	2 "AA" alkaline batteries	Smart electro-chemical cell	x	x	x	5.2" x 2.5" x 1.2"	7.6 oz.	2 min.	Smart plug-and-play toxic sensors
	Gas-Watch 2	1 coin type lithium battery (CR2450)	Electrochemical, galvanic cell	x	x		1.7" x 2.5" x .9"	2 oz.	1 min.	Watch, hard hat, alligator clip type designs
<b>SKC Inc.</b> www.skccinc.com	XR 5000	Li-ion battery	Air	x	x		4" x 3" x 2"	1 lb.		Long run times, 5-5,000 ml/min
	AirChek 2000	NiMH	Air	x	x		6" x 3" x 2"	22 oz.		PC programmable, CalChek capable
	Quick Take 30	Li-ion battery	Air	x			9" x 8" x 4"	4.8 lbs.		10-30 lpm, constant flow, portable
	Leland Legacy	Li-ion battery	Air	x	x		8" x 3" x 4"	2 lbs.		24-hour sampling, PC programmable, 5-15 lpm
	AirCheck 52	NiMH	Air	x	x		5" x 3" x 2"	20 oz.		Full-shift run time, simple design, rugged

## Air Sampling Equipment, continued

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				AREA	PERSONAL	REMOTE				
<b>Thermo Fisher Scientific</b> <a href="http://www.thermo.com/ih">www.thermo.com/ih</a>	pDR1500	"AA" batteries or AC line source	Collection filter	x	x		7.1" x 5.6" x 3.3"	41 oz.	N/A	Volumetric flow control, real-time measurements
	ADR-1500	AC or DC operation	Collection filter	x		x	21" x 17" x 17"	28.5 lbs.	N/A	Volumetric flow control, real-time measurements
	PDM3600	NIMH	Collection filter	x	x		9.5" x 6.75" x 3.25"	5 lbs.	N/A	Volumetric flow control, real-time measurements
	DataRam4	AC or lead acid battery	Collection filter	x		x	5.28" x 7.25" x 13.6"	11.7 lbs.	N/A	Real-time measurement sampling accessories
	Andersen Cascade Impactors	AC	Petri or collection filter	x			Varies	Varies	N/A	World's reference sampler
<b>TSI Inc.</b> <a href="http://www.tsi.com">www.tsi.com</a>	SidePak SP730	NIMH, "AA," or AC adapter	Filters, sorbent tubes, or impingers	X	X		4" x 4" x 3"	16 oz.	1 min.	Internal low-flow bypass, PC programmable
	SidePak AM510	NIMH, "AA," or AC adapter	No sample media, inlet conditioners used for size selective sampling	X	X		4" x 4" x 3"	16 oz.	1 min.	Real-time single-channel photometric dust measurement
	DustTrak II 8530/8531	Li-Ion or AC adapter	37mm filters, inlet conditioners used for size selective sampling	X		X	5.3" x 8.5" x 8.8"	3.5 lb.	1 min.	Real-time single-channel photometric dust measurement
	DustTrak DRX 8533	Li-Ion or AC adapter	37mm filters, no inlet conditioners needed	X		X	5.3" x 8.5" x 8.8"	3.5 lb.	1 min.	Real-time size segregated mass concentration dust measurement
	DustTrak DRX 8534	Li-Ion or AC adapter	No sample media, inlet conditioners used for size selective sampling	X			4.9" x 4.8" x 12.5"	2.9 lb.	1 min.	Real-time size segregated mass concentration dust measurement

## Gas/Vapor Equipment

COMPANY	MODEL	POWER SOURCE	VAPOR/GAS SAMPLES	SAMPLING: MULTIPLE AREA	PERSONAL REM	INTRINSICALLY SAFE	PHYSICAL DIMENSIONS	WEIGHT	CALIBRATION TIME
<b>BW Technologies by Honeywell</b> www.gasmonitors.com	GasAlertQuattro	"AA" alkaline battery pack or rechargeable pack	H <sub>2</sub> S, CO, O <sub>2</sub> , LEL	x	x	x	5.1" x 3.2" x 1.9"	11.15 oz.	2 min.
	GasAlertMax XT	Rechargeable lithium polymer battery	H <sub>2</sub> S, CO, O <sub>2</sub> , LEL	x	x	x	5.1" x 2.8" x 2"	11.1 oz.	2 min.
	GasAlertMicro 5 Series	"AA" alkaline battery pack or rechargeable pack	H <sub>2</sub> S, CO, O <sub>2</sub> , SO <sub>2</sub> , PH <sub>3</sub> , NH <sub>3</sub> , LEL, more	x	x	x	5.7" x 2.9" x 1.5"	13.1 oz.	4 min.
	GasAlertMicro Clip	Rechargeable lithium polymer battery	H <sub>2</sub> S, CO, O <sub>2</sub> , LEL	x	x	x	4.2" x 2.4" x 1.1"	5.7 oz.	2 min.
	GasAlert Extreme	3v lithium camera battery	H <sub>2</sub> S, SO <sub>2</sub> , HCN, CO, NH <sub>3</sub> , Cl <sub>2</sub> , more	x	x	x	1.1" x 2" x 3.75"	2.9 oz.	
<b>CEA Instruments Inc.</b> www.ceainstr.com	TETRA	Alkaline, Li-ion	LEL, O <sub>2</sub> , CO, H <sub>2</sub> S, 12 more	x	x	x	3" x 4" x 5"	5 oz.	1 min.
	GD-444	Recharge	CO <sub>2</sub>	x	x	x	2" x 4" x 5"	12 oz.	3 min.
	Series U	AC, battery	ETO, NH <sub>3</sub> , HCS, freons	x	x	x	3" x 4" x 6"	1 lb.	2 min.
	TG-1900 KBP	Battery	Formaldehyde	x	x	x	8" x 5" x 6"	3 lbs.	3 min.
	CEA 266	AC	CO <sub>2</sub>	x	x	x	9" x 6" x 3"	5 lbs.	2 min.
<b>Detcon</b> www.detcon.com	Model 700	11.5-28v DC	Toxics, H <sub>2</sub> S, O <sub>2</sub> , combustibles	x	x	x	7" x 2.125" (sensor only)		~ 3 min.
	Model 100	9-30v DC	Toxics, H <sub>2</sub> S, O <sub>2</sub>	x	x	x			~ 3 min.
	Wireless Gas Detection	Digital battery monitor (2), RS-485; analog: 4-20mA (2)	Toxics, H <sub>2</sub> S, O <sub>2</sub> , combustibles	x	x	x			N/a
	MC-32X Integrated Control	24v battery, 19-30v DC	Toxics, H <sub>2</sub> S, O <sub>2</sub> , combustibles	x	x	x			N/a
	Model 10 Single Sensor	11.5-28v DC	Toxics, H <sub>2</sub> S, O <sub>2</sub> , combustibles	x	x				N/a
<b>Draeger Safety Inc.</b> www.draeger.com	Pac 5500	Lithium battery	CO, H <sub>2</sub> S, or O <sub>2</sub>	x	x	x	2.5" x 3.3" x 0.8"	3.8 oz.	1 min.
	Pac 7000	Lithium battery	CO, H <sub>2</sub> S, O <sub>2</sub> , HCN, NH <sub>3</sub> , SO <sub>2</sub> , more	x	x	x	2.5" x 3.3" x 0.8"	3.8 oz.	1 min.
	X-am 2000	NiMH or alkaline	LEL, CO, H <sub>2</sub> S, O <sub>2</sub>	x	x	x	1.9" x 5.1" x 1.2"	7.8 oz.	2 min.
	X-am 5000	NiMH or alkaline	LEL, CO, H <sub>2</sub> S, O <sub>2</sub> , Cl, HCN, NH <sub>3</sub> , more	x	x	x	1.9" x 5.1" x 1.2"	7.8 oz.	2 min.
	CMS (Chip Measurement System)	Alkaline	Various	x		x	8" x 3.6" x 1.7"	25.6 oz.	Not required
<b>Extech Instruments</b> www.extech.com	EZ40	"C" battery	Combustible, LPG, propane, more	x			8.7" x 2.83" x 1.8"	18.4 oz.	1 min.
	EA80	6 "AAA" batteries	CO, RH	x			6.22" x 2.8" x 1.4"	9 oz.	5 min.
	CO200	115v	CO <sub>2</sub>	x			4.6" x 4" x 4"	7.2 oz.	30 min.
	CO250	4 "AA" batteries	CO <sub>2</sub>	x			7.9" x 2.7" x 2.3"	6.7 oz.	2 hrs.
	CO10	9v	CO	x			6.3" x 2.2" x 1.57"	6.35 oz.	5 min.
<b>Honeywell Analytics</b> www.honeywellanalytics.com	Impact Pro	NiMH rechargeable or dry cell disposable	LEL, O <sub>2</sub> , CO, H <sub>2</sub> S, SO <sub>2</sub> , Cl <sub>2</sub> , NO <sub>2</sub> , more	x	x	x	1.9" x 3.3" x 5.3"	18 oz.	2 min.
	Impact	NiMH rechargeable or dry cell disposable	LEL, O <sub>2</sub> , CO, H <sub>2</sub> S, SO <sub>2</sub> , Cl <sub>2</sub> , NO <sub>2</sub> , more	x	x	x	1.9" x 3.3" x 5.3"	18 oz.	2 min.
	Impact Pro IR	NiMH rechargeable or dry cell disposable	LEL, O <sub>2</sub> , CO, H <sub>2</sub> S, SO <sub>2</sub> , Cl <sub>2</sub> , NO <sub>2</sub> , more	x	x	x	1.9" x 3.3" x 5.3"	18 oz.	2 min.
<b>Industrial Scientific Corp.</b> www.indsci.com	MX6 iBrid™	Li-ion or "AA" alkaline	O <sub>2</sub> , LEL, VOCs, CH <sub>4</sub> , NH <sub>3</sub> , more	x	x	x	5.3" x 3.05" x 1.7"	14.4 oz.	2-4 min.
	MX4	Li-ion or "AA" alkaline	O <sub>2</sub> , LEL, CO, H <sub>2</sub> S, SO <sub>2</sub> , NO <sub>2</sub>	x	x	x	4.05" x 2.27" x 1.2"	6.4 oz.	2 min.
	iTrans™ Fixed-Point Monitor	12-28v DC	O <sub>2</sub> , LEL, CH <sub>4</sub> , NH <sub>3</sub> , CO, Cl <sub>2</sub> , more	x		x	5" x 6" x 5"	7 lbs.	2-4 min.
	GasBadge® Plus	Lithium non-replaceable	O <sub>2</sub> , CO, H <sub>2</sub> S, SO <sub>2</sub> , NO <sub>2</sub>		x	x	3.2" x 1.9" x 1.1"	2.5 oz.	2 min.
	GasBadge® Pro	3v, CR2 lithium	O <sub>2</sub> , CO, H <sub>2</sub> S, SO <sub>2</sub> , NO <sub>2</sub> , NH <sub>3</sub> , more		x	x	3.7" x 2" x 1.1"	3 oz.	2 min.
<b>INFICON</b> www.inficon.com	HAPSITE ER	Battery, AC power	VOCs in air	x		x	18" x 17" x 7"	42 lbs.	2 min.
	CMS100	Internal battery, AC power	VOCs in air	x		x	7.5" x 21" x 21.75"	45 lbs.	
	CMS200	Internal battery, AC power	VOCs in air, water	x		x	7.5" x 21" x 21.75"	45 lbs.	5 min. (varies w/sample)
	HAPSITE Headspace	Battery, AC power	VOCs in soil, water	x		x	14" x 15.5" x 7.5"	26 lbs.	N/a
	CMS5000	AC power	VOCs in water	x		x	16.9" x 32.7" x 10.2"	55 lbs.	7 min. (once/day)

## Gas/Vapor Equipment, continued

COMPANY	MODEL	POWER SOURCE	VAPOR/GAS SAMPLES	SAMPLING: MULTIPLE	AREA	PERSONAL REM.	INTRINSICALLY SAFE	PHYSICAL DIMENSIONS	WEIGHT	CALIBRATION TIME	
<b>Mil-Ram Technology Inc.</b> www.mil-ram.com	TA-2048MB	110/220v AC or 24v DC	Toxic, LEL, oxygen, infrared, VOC gases	x	x	x		19" x 6" x 10"	5 lbs.	1 min.	
	TA-2016MB-WM	110v AC or 24v DC	Toxic, LEL, oxygen, VOC gases	x		x		9.5" x 7.5" x 4.75"	3 lbs.	1 min.	
	TA-2100	12v or 15-30v DC	Toxic, oxygen, LEL, infrared, VOC gases	x		x		8" x 6" x 5"	3.5 lbs.	1 min.	
	TA-2102	10-30v DC	Toxic, oxygen, VOC gases	x		x	x	8" x 6" x 5"	3.5 lbs.	1 min.	
	Single Channel Gas Alarm	110v AC or 24v DC	Toxics, LEL, VOCs, oxygen	x		x		9.25" x 6" x 13"	5 lbs.	1 min.	
<b>MSA</b> www.msanet.com	Altair 5	Rechargeable li-ion or alkaline	LEL, CO, O <sub>2</sub> , H <sub>2</sub> S, SO <sub>2</sub>	x	x	x	x	6.7" x 3.5" x 2"	1 lb.	1 min.	
	Altair 4	Rechargeable li-polymer	LEL, O <sub>2</sub> , CO, H <sub>2</sub> S	x	x	x	x	4.4" x 3" x 1.4"	7.4 oz.	1 min.	
	Altair	Lithium battery	O <sub>2</sub> , CO, H <sub>2</sub> S			x	x	3.4" x 2" x 1"	4 oz.	1 min.	
	Altair Pro	Lithium battery	O <sub>2</sub> , CO, H <sub>2</sub> S, HCN, Cl <sub>2</sub> , ClO <sub>2</sub> , SO <sub>2</sub> , more			x	x	3.4" x 2" x 1"	4 oz.	1 min.	
<b>Quest Technologies, a 3M company</b> www.questtechnologies.com	EVM-7	Rechargeable lithium-ion battery	PID, toxics	x	x			7.5" x 7.5" x 2.75"	2.9 lbs.	Sensor dependent	
<b>Reed Instruments</b> www.reedinstruments.com	GD-3300 Leak Detector	3 "C" cell batteries	Natural gas, propane, butane, methane, more		x			8.5" x 2.6" x 1.8"	15 oz.	N/a	
	C-383 Leak Detector	4 "AA" alkaline batteries	Gasoline, propane, natural gas, fuel oil		x			8.5" x 2.6" x 2.2"	14 oz.	N/a	
<b>RKI Instruments</b> www.rkiinstruments.com	GX-2003	NiCad pack	LEL, HC, O <sub>2</sub> , CO, H <sub>2</sub> S	x	x	x	x	5.6" x 2.5" x 1.5"	11 oz.	1 min.	
	GX-2009	NiCad pack	LEL, HC, O <sub>2</sub> , CO, H <sub>2</sub> S	x	x	x	x	2.7" x 3" x 1"	4.6 oz.	2 min.	
	Eagle	4 "D" alkaline/NiCad	LEL/PPM HC, O <sub>2</sub> , NH <sub>3</sub> , more	x	x	x	x	10.5" x 5.9" x 7"	5 lbs.	1 min.	
	SC-01	2 "AA" alkaline batteries	ASH <sub>2</sub> , NH <sub>3</sub> , CO, Cl <sub>2</sub> , more	x	x	x	x	5.2" x 2.5" x 1.2"	7.6 oz.	2 min.	
	GasWatch 2	1 coin type lithium battery	H <sub>2</sub> S, O <sub>2</sub> , CO	x	x		x	1.7" x 2.5" x 0.9"	2 oz.	1 min.	
	<b>SKC Inc.</b> www.skcin.com	Pocket Pump	NIMH				x	x	4" x 2" x 1"	5 oz.	
Sampler Bags					x			Various			
Sorbent Tubes					x	x		Various			
Coated Filters					x	x		Various			
Passive Samplers					x	x		Various			
<b>Sperian Protection Instrumentation LLC</b> www.sperian.com		Biosystems ToxiPro Single Gas Detector	Lithium battery	O <sub>2</sub> , CO, CO-H, H <sub>2</sub> S, SO <sub>2</sub> , HCN, more			x	x	3.325" x 2.19" x 1.16"	3.5 oz.	1 min.
		Automatic Docking Stations for Bio systems Portable Gas Detectors	AC or USB	O <sub>2</sub> , LEL, PID, CO <sub>2</sub> , CO, NO <sub>2</sub> , more	x		x		7" x 4.5" x 2"	17 oz.	>1 min.
	Biosystems NXP Fixed Gas Detector	AC or 13-30v DC @ min. 500 mA	CO, H <sub>2</sub> S, SO <sub>2</sub> , CO-H, O <sub>2</sub> , LEL		x			11" x 6.5" x 3.56"	2.5 lbs.	~1 min.	
	Biosystems MultiPro	Alkaline or rechargeable Li-ion	O <sub>2</sub> , LEL, CO, H <sub>2</sub> S, Duo-Tox (CO/H <sub>2</sub> S)	x		x	x	4.5" x 2.7" x 1.7"	20 oz.	1 min.	
	Biosystems PHD6	Alkaline or rechargeable Li-ion	O <sub>2</sub> , LEL, PID, CO, NO, CO+, SO <sub>2</sub> , more	x		x	x	6.7" x 3.2" x 2.5"	20 oz.	>1 min.	
<b>Thermo Fisher Scientific</b> www.thermo.com/ih	TVA-1000B	NiCad	Organic, Inorganic	x	x		x	14" x 10.3" x 3.2"	13 lbs.	3 min.	
	MIRAN SApphIRE	NiCad	Infrared active gases	x	x		x	21.8" x 14.4" x 7.6"	24 lbs.	N/a	
	Innova	Alkaline or NiCad	LEL, CO, HCN, H <sub>2</sub> S, O <sub>2</sub> , NH <sub>3</sub> , NO <sub>2</sub> , more	x	x	x	x	10" x 6" x 5"	5 lbs.	3 min.	
	Genesis	Alkaline or NiCad	LEL, CO, HCN, H <sub>2</sub> S, PH <sub>3</sub> , SO <sub>2</sub> , more	x	x	x	x	2.25" x 3.7" x 6"	16 OZ.	3 min.	
	SafeTnet 100, 210/410, 2000	AC 110/220	LEL, CO, HCN, H <sub>2</sub> S, O <sub>2</sub> , NH <sub>3</sub> , NO <sub>2</sub> , more	x	x		x	Varies	Varies	3 min.	
<b>TSI Incorporated</b> www.tsi.com	Q-Trak Model 7565	AC or alkaline batteries	CO <sub>2</sub> and CO	x	x		x	3.8" x 8.3" x 2.1"	12.8 oz	2 min.	
	IAQ-Calc Model 7545	AC or alkaline batteries	CO <sub>2</sub> and CO	x	x		x	3.3" x 7" x 1.8"	9.6 oz	2 min.	
	IAQ-Calc Model 7535	AC or alkaline batteries	CO <sub>2</sub>	x	x		x	3.3" x 7" x 1.8"	9.6 oz	1 min.	

## Gas/Vapor Equipment, continued

COMPANY	MODEL	POWER SOURCE	VAPOR/GAS SAMPLES	SAMPLING:		PERSONAL	INTRINSICALLY SAFE	PHYSICAL DIMENSIONS	WEIGHT	CALIBRATION TIME
				MULTIPLE	AREA					
TSI Inc. (continued)	IAQ-Calc Model 7525	AC or alkaline batteries	CO <sub>2</sub>	x	x			3.3" x 7" x 1.8"	9.6 oz	1 min.
	IAQ-Calc Model 7515	AC or alkaline batteries	CO <sub>2</sub>	x	x			3.3" x 7" x 1.8"	9.6 oz	1 min.

## Sound Equipment

COMPANY	MODEL	SOUND LEVEL METER OCTAVE BAND ANALYZER DOSIMETER INTRINSICALLY SAFE SHOCK RESISTANT					SCALE	PHYSICAL DIMENSIONS	WEIGHT	CALIBRATION TIME	FEATURES
Casella USA www.casellausa.com	CEL-240	x				x	30-130 dB	2.8" x 8.3" x 1.2"	8.8 oz.	5 sec.	Entry-level sound level meter
	CEL-244	x		x		x	30-130 dB	2.8" x 8.3" x 1.2"	8.8 oz.	5 sec.	Time-averaging version of CEL-240
	CEL-350			x	x	x	65-140 dB	2.8" x 1.7" x 2"	2.4 oz.	5 sec.	Cableless dosimeter
	CEL-620	x	x	x		x	20-140 dB	2.8" x 8.9" x 1.2"	9 oz.	5 sec.	Full-color, high-res LCD octave band analyzer
	CEL-630	x	x	x		x	20-140 dB	2.8" x 8.9" x 1.2"	9 oz.	5 sec.	Full-color, high-res LCD & data logging meter
Extech Instruments www.extech.com	407790	x	x			x	30-130 dB	14" x 4" x 2.5"	950 g.	5 sec.	1/3 octave, 1/1 octave real-time analyzer
	407780	x				x	30-130 dB	10" x 3" x 1"	310 g.	5 sec.	Integrating sound level meter/data logger
	407764	x				x	30-130 dB	10" x 3" x 1"	310 g.	5 sec.	Data logging sound level meter
	407736	x				x	30-130 dB	10" x 3" x 1"	215 g.	5 sec.	Type 2 sound level meter
	SL130	x				x	30-130 dB	8.75" x 7" x 1.25"	1.6 lbs.	5 sec.	Sound level alert w/alarm output
Occupational Health Dynamics - OHD/ Cirrus Research www.ohdusa.com	Optimus Red Series	x	x			x	20-140 dB	11" x 2.5" x 1.2"	10 oz.	1 sec.	OLED color display, VoiceTag notes recording, more
	DoseBadge 112AIS			x	x	x	80-140 dB	13 x 47 x 38 mm	1.6 oz.	5 sec.	Cable-free; no display or controls reduces tampering
	DoseBadge 110AIS			x	x	x	70-130 dB	13 x 47 x 38 mm	1.6 oz.	5 sec.	Cable-free; durable metal case
Quest Technologies, a 3M Company www.questtechnologies.com	The Edge			x	x	x	70-143 dB	3.5" x 2.1" x .75"	3 oz.	< 10 sec.	Thin shoulder mount, cable-free design
	NoisePro	x		x	x	x	40-143 dB	2.7" x 5" x 1.5"	14 oz.	< 10 sec.	ATEX, MSHA, UL; robust metal case
	SoundPro	x	x	x		x	0-165 dB	3.1" x 11.1" x 1.6"	1.2 lbs.	< 10 sec.	1/1-1/3 octave bands; Class 1 or 2 integrating SLMs
	Model 1100/1200	x				x	30-140 dB	2.8" x 7.5" x 1.3"	10.3 oz.	< 10 sec.	Class 1 & 2 intrinsically safe SLMs
	VI-410	x	x			x	0.003-500 ms2	5.5" x 3.3" x 1.6"	21.5 oz.	< 30 sec.	Human vibration & acoustic analyzer
Reed Instruments www.reedinstruments.com	ST-805	x					35-135 dB	210 x 55 x 32 mm	230 g.	20 sec.	"A & C" frequency rating; large, easy-to-read LCD
	ST-173	x					30-130 dB	5.1" x 10.1" x 0.9"	20 g.	1 min.	Data logging meter, conforms to IEC61672-1 Class 2