

IH INSTRUMENTATION

PRODUCT FOCUS

Sound Equipment											
COMPANY	MODEL	SOUND LEVEL METER	OCTAVE BAND ANALYZER	DOSIMETER	INTRINSICALLY SAFE	SHOCK RESISTANT	SCALE	PHYSICAL DIMENSIONS	WEIGHT	CALIBRATION TIME	FEATURES
Casella USA CIRCLE 319 ON CARD	CEL-240	x				x	30-130 dB	2.8" x 8.3" x 1.2"	8.8 oz.	5 sec.	Graphic display
	CEL-350			x	x	x	65-140 dB	2.8" x 1.7" x 2"	2.4 oz.	5 sec.	Wireless badge style dosimeter
	CEL-320/360	x		x	x	x	30-140 dB	4.8" x 2.6" x 1.2"	11 oz.	5 sec.	Convertible sound level & dosimeter
	CEL-600	x	x			x	20-140 dB	2.8" x 8.5" x 1.2"	9 oz.	5 sec.	Full-color LCD real-time analyzer
Extech Instruments	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 SLM/data logger
	407764	x				x	30-130 dB	10" x 3" x 1"	310 g.	5 sec.	Data logging SLM
	407736	x				x	30-130 dB	10" x 3" x 1"	215 g.	5 sec.	Type 2 SLM
Larson Davis, a Division of PCB Piezotronics Inc. CIRCLE 320 ON CARD	Spark® 705+			x	x	x	40-143 dB	3.9" x 2.9" x .75"	198 g.	< 10 sec.	Remote readout & control, rugged aluminum
	Spark® 706	x		x	x	x	40-143 dB	5.5" x 2.5" x 1.2"	238 g.	< 10 sec.	>100 hr. runtime on 2 "AA" batteries, backlit display
	SoundTrack LxT®	x	x	x		x	27-172 dB	8.8" x 2.8" x 1.6"	471 g.	< 10 sec.	1/1 & 1/3 octave, Class 1 & 2 w/hp peak detector
	831	x	x	x		x	18-172 dB	8.8" x 2.8" x 1.6"	492 g.	< 10 sec.	1/1 & 1/3 octave, Class 1, environmental noise
Occupational Health Dynamics CIRCLE 321 ON CARD	DoseBadge			x	x	x	70-140 dB	1.5" x 1.85"	3.2 oz.	15 sec.	Metal case; simple wireless operation
	720B	x	x			x	21-140 dBA	13.4" x 3" x 1"	450 g.	5 sec.	Simple operation; data logging
	260A	x	x			x	21-140 dBA	13.4" x 3" x 1"	450 g.	5 sec.	Simple operation; data logging
	MK427	x				x	21-140 dBA	3' x 4" x 4"	8 lbs.	5 sec.	Real-time inputs to PLC control systems
Quest Technologies, a 3M company	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 integratings SLMs
	Model 1100/1200	x			x	x	30-140 dB	2.8" x 7.5" x 1.3"	10.3 oz.	< 10 sec.	Class 1 & 2 intrinsically safe SLMs
Reed Instruments CIRCLE 322 ON CARD	ST-173	x				x	30-130 dB	144 x 27 x 14 mm	318 g.		User selectable sampling intervals, integral USB port
	C-322	x				x	30-130 dB	10.8" x 2.5" x 1.2"	285 g.		32,000 record data logger, 4-digit backlit display

This is only a partial listing. For complete product information, circle the appropriate number on the reader service card at page 3. To contact companies without circle numbers, refer to chart on page 28.