5URG3

4FKR5

9M871

1LYP4

9TDL6

9WTE8

AMPROBE **EXTECH** INSTRUMENTS **WESTWARD**

Digital Sound Level Meters and Data Loggers

Type 2 meters are suitable for workplace and environmental noise measurements. Dual-range meters take environmental and workplace noise measurements and can be used for product evaluation/certification and audio system installation.

DIGITAL SOUND LEVEL METERS

Use for general noise measurements and basic assessments. Feature analog bar graph with 50dB range updates every 40 msec, Min./Max. values over time, and AC analog output.

4FKR5

Designed to be used by safety engineers, health, industrial and safety officers, and quality control professionals to perform acoustic analysis and check for compliance with safety regulations. Meter uses two different audio weighting filters: A weighting for general noise sound level, and C weighting for measuring sound level of acoustic material control. Features Min./Max. recording and Data Hold. Includes carrying case, user manual, and 9V battery.

EXTECH

Digital Sound Level Meter Kits

Good for noise ordinance enforcement, workplace noise surveys, and installing

fire alarms and speaker systems, kits pair Digital Sound Level Meter 9WTE8 with a 94dB sound calibrator to verify and calibrate meter operation.

Sound Level Data Logger

Captures time stamp at selectable sampling rate. Manual or programmed start.

Sound Level Meters

8ZRU0 provides real-time sound exposure level (SEL) and time-averaged (Leq) measurements on 4-digit LCD with analog bar graph. 9- to 25-pin gender changer, male and female voice. 9TDL6 tripod-mountable 6-range instrument has a background noise absorber mode for machine noise measurements. Analog bar graph and Min./Max. values. Optional software/cable package 3LYE6 is available on Grainger.com.

Sound Level Meter with Display

2-range meter has backlit LCD.

Sound Level Monitor and Alarm

Bright LEDs alert user when sound level is too high or too low. Reads LEDs from 30m (100-ft). Continuous monitoring of sound level. Wall, desk, or tripod mount. User settable high or low limit (30 to 130dB).

Frequency Range	dB Range	Res.	Frequency Weighting	Response Time	Interface	Records Up To	Brand	Mfr. Model	Item No.
Digital Sound Level Meter									
31.5 Hz to 4 kHz	40 to 130	0.1dB	A	Fast	—	—	—	5URG3	**5URG3**
	40 to 130	0.1dB	C	Fast	—	—	—	5URG4	**5URG4**
31.5 Hz to 8 kHz	30 to 130	0.1dB	A and C	Fast/Slow	Relay Output	—	Westward	5URG5	**5URG5**
	30 to 130	0.1dB	A and C	Fast/Slow	—	—	Amprobe	SM-10	**4FKR5**
Digital Sound Level Meter Kit									
31.5 Hz to 8 kHz	35 to 130	0.1dB	A and C	Fast/Slow	—	—	Extech	407732-KIT	**4CWR4**
	35 to 130	0.1dB	A and C	Fast/Slow	—	—	Extech	407732-KIT-NIST	**4CWR5** *
Noise Dosimeter									
20 Hz to 8 kHz	30 to 130	0.1dB	A, C, Z	1000 ms, 125 ms	USB	10,000 in Dosimeter Mode	Extech	SL400	**52ZK78**
Sound Level Datalogger									
31.5 Hz to 8 kHz	30 to 130	0.1dB		Fast/Slow	—	—	Extech	407760	**9M871**
Sound Level Meter									
	30 to 130	0.1dB	A and C	Fast, Slow and Impulse	—	32,000 Records	Extech	407780A	**8ZRU0**
31.5 Hz to 8 kHz	30 to 130	0.1dB	A and C	Fast 200 ms, Slow 500 ms	RS-232, SD Card	20,000 Readings	Extech	SDL600	**13X123**
	30 to 130	0.1dB	A and C	Fast 200 ms, Slow 500 ms	RS-232, SD Card	20,000 Readings	Extech	SDL600-NIST	**13X124** *
25 Hz to 10 kHz	30 to 130	1dB	A, C, Flat	10 ms, 1000 ms, 125 ms, 35 ms	USB	1,024 Data Points	Extech	407790A	**52ZK76**
300 Hz to 8 kHz	40 to 130	0.1dB	A and C	Fast/Slow	—	—	Extech	407730	**1LYP4**
31.5 Hz to 8 kHz	30 to 130	0.1dB	A and C	Fast/Slow	—	—	Extech	407750	**9TDL6**
Sound Level Meter w/ Display									
31.5 Hz to 8 kHz	Low: 35 to 100 /High: 65 to 130	0.1dB	A and C	Fast/Slow	—	—	Extech	407732	**9WTE8**
Sound Level Monitor And Alarm									
31.5 Hz to 8 kHz	30 to 130	0.1dB	A and C	Fast/Slow	Relay Output	—	Extech	SL130W	**1AEV5**

* NIST Certified.

21NN15

32ZN13

Fluorescent Light Testers

AMPROBE **FLUKE**

21NN15—Tests lamps and filaments with simple 1-handed, 1-button operation. Visual and audio alerts help guide you to the problem's source. Detachable 4-ft. antenna lets you stay on the ground for safer testing. Compatible with all sizes of fluorescent lamps.

32ZN13—Performs all 5 essential lighting tests—lamp test, ballast test, noncontact voltage test, pin continuity test, and ballast-type test—with a single, easy-to-use tool. Bright indicator light and audible alert give quick, easy-to-read results, so you know, in seconds, when fluorescent lamps and ballasts need replacing. Saves time and replacement costs.

Includes	Brand	Mfr. Model	Item No.
Battery, Carrying Case, Detachable Antenna, User Manual	Amprobe	LT-10	**21NN15**
(4) AA Batteries, Detachable Rod Extender, English/Spanish/French, Holster	Fluke	FLUKE-1000FLT	**32ZN13**