

Extech Sound Meters

Datalogging Sound Level Meter

- Meets ANSI & IEC61672-1 Type 2 standards
- Datalogging capability up to 20,000 records
- Three ranges from 30 to 130dB
- Capture up to 10 readings/sec when connected to a PC
- Records readings with date & time stamp
- Min/Max and Data Hold functions
- Auto power off with disable capability
- USB port includes software

HD600 ▶



SPECIFICATIONS

Range:	30-130dB
Basic Accuracy:	±1.4dB
Weighting:	A & C
Response Time:	Fast, slow
Analog Output:	AC/DC
Datalogging:	20,000 points
PC Interface:	USB
Dimensions:	10.9 x 3 x 2" (278 x 76 x 50mm)

Includes Windows® compatible software, USB cable, wind cover, tripod, hard carrying case, AC adaptor, 9V battery

ORDERING INFORMATION

EX/HD600	Datalogging Sound Level Meter
EX/HD600-NIST	Datalogging Sound Level Meter with NIST Certificate
EX/407744	94dB Sound Calibrator for 0.5" & 1" microphones
EX/407766	94/114dB Sound Calibrator

Sound Level Monitor

- Extra large display with bargraph
- Adjustable high or low limit
- OVER display
- External alarm output
- Time stamped Max reading memory
- Meets ANSI Type 2
- Wall, bench or tripod mounting

▶ SL130



SPECIFICATIONS

Frequency:	31.5Hz - 8kHz
Ranges:	30-80dB, 60-110dB, 80-130dB
Resolution:	0.1dB
Weighting:	A & C
Response Time:	Fast (125ms), Slow (1s)
Dimensions:	8.75 x 7.1 x 1.25" (22x18x3.2mm)

Includes swivel microphone, wind cover, AA batteries

ORDERING INFORMATION

EX/SL130G	Sound Level Monitor with 110V AC Adapter
EX/407760	USB Sound Level Datalogger
EX/SL125	15ft (4.7m) Microphone Extension Cable for SL130G
EX/4299	Two 3.6V Lithium Batteries for 407760
EX/TR100	Tripod

Extech Wireless Multimeter/Datalogger

- True RMS AC Voltage and Current
- Datalogging up to 9,999 readings
- Wireless transmission directly to a PC
- 1000V protection on all functions
- Dual sensitivity frequency function
- Auto power off with disable capability
- Backlit triple LCD display includes two sub-displays for simultaneous indication of frequency with voltage and memory data/location information
- IP67 & CAT IV-600V ratings
- 3 year warranty

EX540 ▶



SPECIFICATIONS

Display Counts:	40,000 count
Basic Accuracy:	0.06%
DC/AC Voltage:	0.01mV to 1000VDC; 0.01mV to 1000VAC
DC/AC Current:	0.01µA to 20A
Resistance:	0.01Ω to 40MΩ
Capacitance:	0.001nF to 40mF
Frequency (electrical):	40Hz to 4kHz
Frequency (electronic):	0.001Hz to 100MHz
Temperature (Type K):	-50 to 1382°F (-45 to 750°C)
Duty Cycle:	0.1 to 99.90%
Diode/Continuity Test:	2.8V / Yes
Dimensions:	7.25 x 3.25 x 2.25" (184x83x57mm)

Includes double molded test leads, magnetic hanging strap, Type K bead wire temperature probe, remote receiver with USB cable, Windows® compatible software, 9V battery, hard carrying case

ORDERING INFORMATION

EX540	MultiMeter/Datalogger with 915MHz Wireless PC Interface
EX540-NIST	EX540 with calibration traceable to NIST

Order Model EX542 (433MHz) for use outside North America

USB Sound Level Datalogger

- USB interface for easy setup & data download
- Datalogging capability up to 129,920 records
- 30 to 130dB range
- Selectable data sampling rate
- Records readings with real time clock
- Start logging from PC or manually
- 0.5" electret microphone
- Designed to ANSI & IEC 61672 Class 2 standards

▶ 407760



SPECIFICATIONS

Range:	30-130dB, 31.5 to 8kHz
Basic Accuracy:	±1.4dB
Weighting:	A & C
Response Time:	Fast (125ms), Slow (1s)
Datalogging:	129,920 points
Dimensions:	5.1 x 1.1 x 0.9" (130 x 30 x 25mm)

Includes 3.6V Lithium battery, Windows® compatible software, USB cover, tripod, USB extension cable, and windscreen