



## Unrivaled Selection

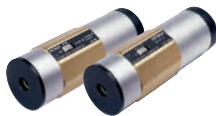
No one offers a better selection of sound level meters than Extech. With models for every application, capabilities include Type 2 compliance, calibration traceable to N.I.S.T., PC connectivity, datalogging, octave band analyzer, ultra compact and wall-mounted designs, and personal dosimeters (See pages 120-125).

### ACCESSORIES

TR100	Tripod (for meters with Tripod mount feature)
40705X	AC/DC Recorder Output Cable
407744 <b>N</b>	94dB Sound Calibrator (0.5", 1" microphones)
407766 <b>N</b>	94/114dB Sound Calibrator (0.5", 1" microphones)

### Sound Level Calibrators

- Calibrate and verify Sound Meter operation
- 1kHz sine wave at 94dB/114dB (407766) or 94dB (407744) is generated to an accuracy of  $\pm 5\%$  (frequency) and  $\pm 0.5\text{dB}$  (94dB);  $\pm 0.8\text{dB}$  (114dB)
- For use with both 0.5" to 1.0" microphones
- For use with all Extech Sound Level Meters
- Includes screwdriver, batteries, and case



### SPECIFICATIONS

	407730 <b>N</b>
Range	40 to 130dB
Basic Accuracy	$\pm 2\text{dB}$
Weighting (A&C)	Yes
Response Time (Fast/Slow)	Yes
Condenser Microphone	0.5" (12.7mm)
Analog Output	AC
CE approved	Yes
Dimensions	9x2.2x1.7" (230x57x44mm)
Weight	5.6oz (160g)
Warranty	1 year



## 407730 Digital Sound Level Meter

Analog bargraph with 30dB range updates every 40ms

- $\pm 2\text{dB}$  accuracy with 0.1dB resolution
- Analog AC output for connection to chart recorders and dataloggers
- Record MAX/MIN values over time
- Auto power off and MAX Hold functions
- Utilizes 0.5" (12.7mm) condenser microphone
- Tripod mount for field use (optional TR100 Tripod — sold separately)
- Complete with microphone wind screen and four AAA batteries