

## Digital Sound Level Meter



**Analog bargraph with 50dB range**  
Updates every 40ms for viewing trends

### Features:

- $\pm 2$ dB accuracy with 0.1dB resolution
- A&C weighting
- AC analog output
- Record Max/Min values over time
- Auto power off and Max Hold functions
- Utilizes 0.5" (12.7mm) condenser microphone
- Tripod mountable
- 40 to 130dB measuring range
- Fast/slow response time
- Tripod mountable
- Complete with 4 AAA batteries and microphone windscreen

### Applications:

- Monitoring workplace machinery
- Installing audio and alarm systems
- Product noise certification and reduction



Specifications	
Display Counts	2000 count LCD
Range	40 to 130dB
Basic Accuracy	$\pm 2$ dB
Condenser Microphone	0.5" (12.7mm)
Analog Output	AC
Dimensions	9 x 2.2 x 1.7" (230 x 57 x 44mm)
Weight	5.6 oz (160g)

### Ordering Information:

407730 .....Digital Sound Level Meter  
407730-NIST .....407730 with NIST Certificate