

## Analog and Digital Sound Level Meters

Check Noise Levels Economically

### Common Features:

- Tripod mount and 9V battery powered, ideal for field use
- Analog output for connection to chart recorders, dataloggers, etc.
- Selectable weighting ('A' or 'C') and response time (Fast or Slow)
- MAX HOLD front-panel select switch locks highest reading on the display
- Complete with 9V battery

### Analog Sound Level Meter

- Two-color, bright analog display with battery check
- Measurement range from 54 to 126 dB in 7 ranges
- Built-in 0.5" Electret Microphone

### Digital Sound Level Meter

- 3-1/2 digit LCD display with 0.1 dB resolution  
30-segment analog bargraph
- Measure sound level from 40 to 130dB
- Built-in 1" Electret Microphone for convenient one-hand operation
- Complete with 9V battery and carrying case



### Applications:

- Identify noise ordinance violations, traffic noise measurements, community noise measurements, theater acoustic studies, stereo balancing.

Specifications	407706 Analog SLM	407727 Digital SLM
Range	54 to 126 dB	40 to 130dB
Accuracy	± 2dB @ 94dB, 1000Hz	± 2dB @ 94dB, 1000Hz
Weighting	'A' and 'C' (Selectable)	'A' and 'C' (Selectable)
Response time	FAST and SLOW (Selectable)	FAST and SLOW (Selectable)
Microphone	0.5" Electret Condenser type	1" Electret Condenser type
Analog output	AC: 0.707Vrms	AC: 0.707Vrms
Power Supply	9V Battery	9V Battery
Dimensions	2.7 x 7.1 x 1.4" (68 x 180 x 36mm)	2.8x7.2x1.2" (72x182x30mm)
Weight	5.1 oz. (160g)	4.8oz. (150g)

### Ordering Information:

- 407706 .....Analog Sound Level Meter  
407727 .....Digital Sound Level Meter