

	CEL-240 SLM	CEL-242 Logging SLM	CEL-244 Integrating SLM	CEL-246 SLM Logging Integrating
ANSI & IEC Type 2 Accuracy	✓	✓	✓	✓
30 to 130 dB Total Dynamic Range with Two 70 dB Measurement ranges	✓	✓	✓	✓
A & C Frequency Weighting, Stores 1 Sec Measurements	✓	✓	✓	✓
Slow, Fast and Impulse Time Weightings	✓	✓	✓	✓
Measures Instantaneous (Lp) and Maximum (Lmax) Noise Level	✓	✓	✓	✓
Large Digital Display on 128 x 128 Dot Matrix Screen with Bar Graph Showing Instant and Max Level	✓	✓	✓	✓
Display of Last 1 or 5 Minute Sound Level Trend	✓	✓	✓	✓
AC Output Signal to Other Devices	✓	✓	✓	✓
Powered From 3 AA Batteries for up to 35 hours of use	✓	✓	✓	✓
Digital Output of Sound Level via USB to dB24 Software	✓	✓	✓	✓
Tripod Mounting Socket	✓	✓	✓	✓
Bar Graph Showing Average Level			✓	✓
3dB and 5dB Exchange Rates			✓	✓
Measures Leq and LOSHA Time Average Noise Levels			✓	✓
Stores Up to 100 Runs in Non-volatile Internal Memory		✓		✓
Over 419,000 Results Stored in Memory with Up to 65,000 Samples in a Single Run		✓		✓
Selection of 1, 2, 5 or 10 sec Time Average Values Saved				✓
Upgradable by return to Casella USA	To CEL-242, 244, 246	To CEL-244 or 246	To CEL- 246	N/A

