



Casella CEL 460 Noise Dosimeter

This is the instrument for those who want to get the data and go, because nothing could be simpler than the operation of the CEL-460, or more reliable than its measurements. After the instrument loads the OSHA or other custom setup, it automatically collects and stores to later printout all run-session data, including Lmax, Lavg, Leq, Lpeak and any Ln. DOD and ISO requirements are among the other programmed settings. The CEL-460 logs data from as many as 16 separate locations or employees, who will find the CEL-460 comfortable to wear, because of its exceptionally light weight and small in size.

Key Features

- Pre-Programmed for OSHA testing
- Converts to Type 2 sound level meter
- EMI shielded

Technical Specifications

Title	Value
Measuring Range	70 to 140 dB, 50 to 120 dB, 30 to 100 dB (for sound level mode), peak over top 40 dB of range
Frequency Weighting	A, C
Response	Fast, slow, impulse, peak
Exchange Rate	3, 4, 5, 6 dB, user selectable
Standards	ANSI S1.4, S1.25, IEC 651, 804, 1252
Power	9V battery, 40 hours operation

Dimensions

Title	(mm)	(inch)	(kg)	(lbs)
	122 x 66 x 30 mm	4.8" x 2.6" x 1.2"	0.227 kg	0.5 lbs