

CEL-6842 dB24 Software for the CEL-240 Digital Sound Level Meter

Introduction

The recent introduction of the **CEL-240** Digital sound level meter now provides a low cost fully compliant general purpose sound level meter with a variety of measurement capabilities. One of the strongest features of the meter is the digital output that is available for use with the user's laptop or desktop computer. Every second the digital output sends the A and C frequency weighted sound level values with the selected time response to the dB24 software that builds up a text file tagged with the actual date and time stamp for complete identification purposes.

Applications & Operation

- Regular data logging for noise investigation purposes
- Time history trending
- Hard copy for archive purposes
- Analysis of short duration significant events such as pile driving or aircraft flyovers
- Pause out unwanted samples when it is not required to gather information
- Investigation of neighborhood noise nuisance complaints
- Unattended noise monitoring at inconvenient times of the day
- Provide input to official reports

Ordering information

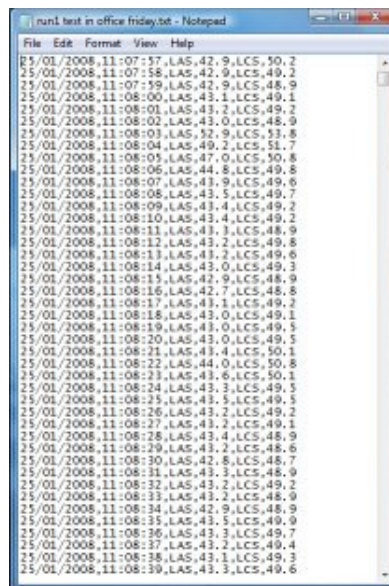
CMC51
CEL-6842



live display of noise levels with final data table



The CEL-240 sound level meter



text output in tabular format to cut and paste into other documents

Mini USB cable to computer (no special drivers are required)
dB24 software supplied on CD (Windows XP and Vista compatible)