

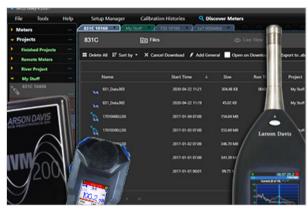


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# Software for Sound Level Meters, Human Vibration Meters, and Noise Dosimeters

### G4 LD Utility Software

The G4 LD Utility is free software for use with all Larson Davis Sound Level Meters, as well as Human Vibration Meter Model HVM200, and Spartan™ Noise Dosimeter Models 730 and Model 730IS. Connect, control, download, and view data from multiple devices simultaneously. Organize files and meters by project. View your data graphically and in spreadsheet format, generate reports, and easily export in Excel® format for further data analysis. Examine graphs of multiple parameters and heat maps of octave band data. If your meter supports sound recording, play synchronized audio and edit data directly from the graph.



#### **Highlights**

- Connect to and work with multiple instruments
- Organize data by projects
- Available local language support
- Explore data graphically
- Export .xlsx file without Excel<sup>®</sup>
- Experience improved workflow
- Exchange and manage set-up files easily
- Customize your software using a full-featured SDK
- View and print reports

#### **Sound Level Meter Applications**

- Product noise evaluation
- Production line acoustic testing
- Site assessment
- Attended noise measuring
- Environmental noise monitoring
- Consulting
- Reverberation time measurement
- Frequency determination and tonality



## **Human Vibration Meter Applications**

- Hand-arm vibration measurements
- Whole body vibration measurements
- General vibration measurements
- 1/1 and 1/3 octave filters

#### **Noise Dosimeter Applications**

- Worker noise exposure measurements
- Hearing conservation program compliance
- Creation or validation of a hearing protection program
- Compliance to OSHA, MSHA, ACGIH, and ISO 9612
- EU Directive 2003/10/EC compliance