

List of changes made to Larson Davis G4 LD Utility software¹

G4 LD Utility Version 2.2.1

December 2016

- Fixed the password issue that blocked transferring of setup files
- Fixed issue with playback of Sound Records

G4 LD Utility Version 2.2.0

November 2016

- New Light Theme available from the Option Miscellaneous tab
- Fix for FFT tonality crash when graphing tones
- Improved download reliability, especially on bad connections
- Connections dialog modified to ensure multiple connections to same meter cannot occur
- Fixed slmdl import, multi-record import, cal/cal check history graph
- LxT preamp displays correct preamp data
- Improved Configuration Manager and associated loading
- Added ability to download to subfolders
- Changed status page time to display 24 hour clock
- Fixed issue with file translations especially in different locales
- Move Time History "TMS" column immediately after the "Time" column
- Fixed mislabeled field in Summary spreadsheet tab
- Improved the playback of sound records in spreadsheet with placement in Measurement records and Event History records including scrolled content.
- Window size of G4 remembered between launches
- Full time zoom for HVM200 in Live View
- Improved the spreadsheet translation process
- Improved UI experience, removing lag in certain operations
- Improved communication with HLD including shutdown
- Update to allow Settings in HVM200 on live view in G4
- Fix for event history page elements size issue

G4 LD Utility Version 2.1.0

August 2016

- Improved playback of voice and sound records (Audio Scaling)
- Improved file processing with messages, also fixes for .slmdl files (6456, 6535, 6561)
- Further improvements to printed reports for HVM200 and HVM100 (2803, 3292, 6557)
- Improved Messaging, Meter Interaction and File Indicators
- Fixed G4 Maintenance Tab / Set date and time dialog for HVM200
- When transferring Property files a name may be specified

Note: Numbers in parenthesis such as "(3210)" are an internal tracking number.



- Fix for opening LxT and 831 files from USB, allowing G4 to "Import" USB data files in a more
 user friendly way. Can select files from multiple folders, no extension requirement, and better
 error messages (6544)
- Added Measurements and Metrics (M&Ms) to the SLM spreadsheet
- Improved Meter Connection Dialog with filter for TCP and constant updates of meters plugged in via USB
- Improved firmware and option uploader
- Spanish and Russian initial localizations
- Data file working indicator
- Removed crash bug Cal Histories

G4 LD Utility Version 2.0.3

June 2016

• Removed 2 crash bugs

G4 LD Utility Version 2.0.1

March 2016

- Improved playback of voice and sound records including the user interface (6408)
- Print report for HVM200 and HVM100 improved (6475)
- Fixed zoom on LiveView (6388)
- Fixed issue where left-mouse button zoom hits an invisible wall (6494)
- Fixed Excel export process (6493)
- GPS correctly displayed (6300)
- Warn user about potential device data format when upgrading (6399)
- Fixed fresh install issue for xlsx
- Fixed Summary "Sensitivity" formatting
- Fixed some minor issues with settings for HVM100 and 831a
- Improved file download
- Fixed a potential crash on international installations

G4 LD Utility Version 2.0.0

December 2015

- Added support for HVM200 and HVM100
- New graphing for Time History and OBA Heat Maps for HVM
- Improved connection dialog
- Single tab for System and Measurement Properties
- USB 3.0 support
- Improved File translations
- Updated the 831-INT-ET firmware to improve communications
- Fixed some minor errors with downloading from 831-INT-ET
- Improved Serial communications
- Fixed issues with Proxy Servers
- Removed support for Windows ® XP



SLM Utility-G4 Version 1.1.1

- Import for LxT_Data files support
- Fixed some minor errors in File Translation under Measurement History, and Time History
- Spelling errors in the file translation process
- Fixed a crash bug due to slow disconnect when closing down a connection

SLM Utility-G4 Version 1.1.0

- LxT Support
- Improved spreadsheet load time
- Added 64-bit version to allow for larger ldbin file sizes
- Updated Calibration History tab
- Improved Audio Streaming tab, including Dynamic Range Compression
- Added Reference Spectra
- Improved file downloading/opening and messaging
- Double-click on ldbin file to open in G4
- For the Main Top tabs: More contrast between background of active and inactive tab and bold the title of active tab
- Added Normalization for playback of session log audio recordings

SLM Utility-G4 Version 1.0

First Release