

Version 3.0.0.84 (2025-04-16)

- Update – The possibility to select the standard deviation has been added to the Reverberation Time measurement display.
- Fix – In the data source settings window if the measurement is RT60 then both band conversion and weighting are disabled.
- Fix – In Security management, a problem in the conversion of old documents has been corrected.
- Fix – In Security management, a problem was fixed in creating a new document when security had been enabled but the option was later disabled.
- Fix – In a Numeric Table with a single column, the selection box at the top right is not displayed.
- Fix – Error when exporting the entire document to bitmap, where pages are only partially exported.
- Fix – Error in calculating the Particle Velocity in Intensity measurements.
- Fix – In the Intensity graph slider window, negative values were missing the - sign.

Version 3.0.0.83 (2025-04-04)

- Update – In the Reverberation Time measures editing window, the ability to save all decays as separate measures in the source document has been added.
- Fix – Possible crash when inserting a Graph Template with a contour map measure.
- Fix – Removed some non-existing calculated values from 821 measurements.

Version 3.0.0.82 (2025-04-01)

- Fix – Crash on startup on English Windows PC (problem introduced in version 81).
- Fix – Contour Map – If an image is defined within the measure the autorange of the X and Y axes is blocked.
- Fix – Import from Samurai measurement of GPS data.
- Fix – Import from Samurai measurement of Intervals measurement.
- Fix – Import from Samurai Reverberation time measurement was incomplete.
- Fix – Samurai import of a Contour Map did not work properly: the position data was imported as pixels instead of meters and the image was not imported.

- Fix – In the Document Content window, a limit of 512 bands has been placed for each node to avoid long waiting periods.
- Fix – Possible crash in overall recalculation with multiple FFT channels with a high number of lines.
- Update – An expiration date has been added to the “Security Option” Sharing Password (thanks MN).
- Update – Added “Lock Interval” parameter in the main axis setting of the Absolute Time History graph (thanks WS).

Version 3.0.0.81 (2025-03-19)

- Update – Added a new “Security Option” for protecting documents created with the program.
- Fix – Editing a graph. Adding a data source does not correctly generate the unique identifier. This causes problems when using a numeric table linked to the chart.
- Fix – Fixed all the keyboard shortcuts in the Ribbon.
- Fix – In the Measure Extraction window, sorting the measures in the list did not work.
- Fix – When renaming the names of the measures in the Document Content, the Copy, Paste, Cut and Undo commands did not work.
- Update – Added missing commands to the Quick Access Toolbar customization window.
- Update – In the folder scanning operation, any errors are now accumulated and saved in a log file at the end of the scan, without interrupting the operation to display the error with the need for operator intervention.
- Update – Added an emergency mode in case the program does not find a valid license. For this to work, the Security Option must be enabled.
- Fix – Possible crash in multiple Undo or Redo operations that required overall and statistic recalculation of the same measure.

Version 3.0.0.79 (2025-02-20)

- Update – Added the possibility to connect when behind a proxy server. The settings are in the Preferences window.
- Update – The display of audio recordings, including the new labels were not visible in print. To achieve this, a new parameter had to be inserted that controls the size of the icon. See the General page of the graph settings.
- Fix – Possible crash in multiple Undo or Redo operations that required overall and statistic recalculation of the same measure.
- Fix – Importing from 831C thumb drive: Audio recordings were 0 samples long.
- Fix – Fixed the issue in the mask settings window caused by the change made in version 78.

Version 3.0.0.78 (2025-02-17)

- Update – Possibility to add a label (Tag) to each audio recording. This is done in the Graphic Control window or in the Open Measurement window. The label is displayed in other parts of the program and allows you to indicate what is contained in an audio recording.
- Fix – The command to compress audio recordings of a measure, executed from the context menu of the Document Contents window, did not record the new audio in the document nor in the Undo.
- Fix – Error in the mask settings window where it was possible to change the name only if the window was closed immediately after without making any other changes.
- Fix – Error in the mask settings window where it was possible to change the name only if the window was closed immediately after without making any other changes.
- Fix – Importing from 831: if no time history records exist avoids importing a channel with no data.
- Fix – Importing from 831: if there are no time history records and, in the options, you set to leave the various results divided into separate measures, then the intervals and exceedances may not be translated correctly.
- Fix – In the “Graphic Control” window the program crashes if you try to make an audio recording that is to the left of the start of the time axis.

Version 3.0.0.77 (2025-02-11)

- Fix – In the “Graph Control” window, the change of the Overall or the frequency was not recorded in the database and in the Undo.
- Update – Added a command to the Archive window to scan a folder for program documents.
- Update – The program now remembers the width of the Document Contents window.
- Update – In the multiple insertion of graphic models, the possibility of defining the insertion order of the selected measures has been added.
- Update – Reduced the minimum height of the graphic template insertion window which with some combinations of screen resolution and character size was larger than the screen and the OK and Cancel buttons were not reachable.
- Fix – Crash when importing RMSMeter data from Samurai.
- Fix – Crash in Sound Power calculation if used measurements with SLM and octave spectrum divided into separate channels.
- Fix – In the graph properties window it was possible to delete all traces and crash the program.
- Fix – If the measurement contained more than one data section and you tried to create a mask with the “Create on all channels” setting

active, the program tried to recalculate overall and statistics also on the data sections where the mask was not created. The result was that any Leq spectrum of one of the channels was zeroed and not recalculated.

- Fix – In a mask setup the “Create on all channels” field is disabled if the current data section does not contain at least two channels.
- Fix – If background noise is enabled in the Sound Power window and no measurement is selected, an error message is now displayed.

Version 3.0.0.76 (2025-02-06)

- Fix – Problem with audio display in the “Open Measure” window if a playback was in progress when opened.
- Fix – Crash if you close a document, or activate another document, while a measure of that document is playing audio.
- Fix – Fixed incorrect placement of graph axis labels when rotated.
- Update – Added a basic color scale to the installation files to be used as the default color scale for Sonogram and Contour Map graphs.
- Fix – In a new Contour Map graph, the default pen was set to “Invisible”.
- Fix – In the Contour Map graph, changing the start, end, or major division of the amplitude axis did not recalculate the contour lines.
- Update – Improved “Graph Control” with the addition of quick keys for activating fields, with the ability to define which keys to use for each field in the Preferences. During audio playback, a slider is also displayed with which you can change the playback position.
- Fix – Changes made via the “Graphic Control” were not included in the list of undoable operations.
- Fix – Error when printing documents with vertical and horizontal pages with large formats (e.g. A3).
- Fix – When creating a Generic XY or Absolute Time History graph, the Y-axis scale was not calculated correctly. Any other operation was enough to perform the recalculation, but the first display was wrong.

Version 3.0.0.75 (2025-02-01)

- Update – Restored the “Graphic Control” window, with the addition of commands to control audio recordings.
- Fix – Converting old documents. If a measure contained audio recordings, and the date/time of that measure was manually changed, the audio recordings were converted with the wrong time.
- Fix – The trial license request now uses TCP port 80, which should not cause any problems with the firewall.

Version 3.0.0.74 (2025-01-29)

- Update – Added a command to copy the Zoom of the current page to all other pages that have the same orientation.
- Fix – The Add Page command always created a portrait page, instead of replicating the current page orientation.
- Fix – The numeric table fill style was not saved when closing the dialog box.
- Fix – The parameters for setting the current curve highlight were not saved when closing the dialog box.
- Fix – In the graph cursor settings window, the button for setting the font was missing.

Version 3.0.0.73 (2025-01-29)

- Update – Displayed a message if the connection to the license server failed when requesting trial license, and the output TCP port is blocked by the firewall.
- Fix – Import from 821, corrected the value ($Lw_{leq} - L_{weq}$) where w is the weighting.
- Fix – Import from 821, all “AnyData”, as exported from G4, have been included in the specific values.

Version 3.0.0.72 (2025-01-25)

- Update – Import from old drivers, added support for HVM100, 2900 and 820/870.
- Fix – Importing from old drivers, didn't work from 824.
- Fix – After importing a measurement from another document with the "Import Measurements" command, the statistics of the imported measurement are not recalculated.

Version 3.0.0.71 (2025-01-20)

- Fix – Undoing some changes to the masking table does not redraw the table correctly.
- Update – Added a command to rename a measure in the “Document Contents” context menu.

Version 3.0.0.70 (2025-01-17)

- Fix – The text of the Signal objects was not included in the keywords used in the document search.
- Fix – Possible crash when importing from 831/831C if the measurement contains Run/Stop blocks with no time history record.
- Fix – The calculated value that displayed the delta time did not work after converting from a document in the old format.

- Fix – Problem in editing masks obtained with the newly introduced Divide command.
- Fix – Error in converting old documents: pen color of masks was always converted as black.

Version 3.0.0.69 (2025-01-08)

- Update – Added a command to split a mask with multiple periods into many masks with a single period.
- Update – Modified the download window for the latest software update to make it clear when the file has finished downloading and you can start installing.
- Fix – Cursor selection issue introduced by a change made in version 68.
- Fix – In the installer the file “libxl.dll” was not updated to the correct version.

Version 3.0.0.68 (2024-12-19)

- Fix – Problem that occurs when trying to edit a measurement where an entire data section had been deleted, either because all the channels in that section had been deleted or because the result of a Split command where the split measurement had lost the section due to lack of data.
- Fix – In the Comparison Table it was not possible to display more than one measurement when the measurement type included a spectrum with LN Table.
- Fix – When moving a Comparison Table, the rectangle indicating the object was moved was not displayed.
- Fix – In the Comparison Table edit, the manual settings of the Additional Measures were not saved when closing the window with OK.
- Fix – After a Copy/Paste operation of objects on a page with a small movement it was not possible to take those objects as a single selection for movement. Any movement occurred only for the single object clicked.
- Fix – Copying/Pasting objects on a page includes a small movement of the pasted objects to make them visible. The operation used to be recorded in Undo as two operations: Paste and Move Objects. It is now recorded as a single Paste operation.
- Fix – Weather Mask did not work with weather data embedded in 831 files.
- Fix – Crash in the reference curve editor when trying to save a curve.

Version 3.0.0.67 (2024-12-04)

- Fix – Runtime recalculation is now performed only on the first data section, normally the time history.
- Fix – Intermittent error loading data from SQL database with documents containing many measures.
- Fix – When inserting a new exposure table, linked to the previous ones, the connection does not occur. If you open the properties window again and click OK without changing anything, at that point the table is correctly linked.
- Fix – Error deleting first page of document.
- Fix – An automatic tonal component callout tied to the graph data was not deleted when changing channels if the operation was done from the context menu. The deletion was correct if the channel change was done in the graph settings window.
- Fix – Problems with Undoing a command following another command that had deleted an automatic callout connected to the graph data.
- Update – The minimum and maximum spectra of Fast, Slow and Impulse have been included in the import of global spectra from LD821.
- Fix – When importing from LD821 the global 1/1 octave spectra were always zero.
- Fix – Replace all the words “Pure Tones” with “Tonal Components”.

Version 3.0.0.66 (2024-11-20)

- Fix – It was not possible to change the default mask settings used in event search and pure tone search.
- Fix – In the “Evaluate Selection” window, pure tones are displayed where none exist.
- Fix – Possible crash when trying to delete a data source from a graph.
- Fix – In the “Open Measure” window it was possible to delete all the columns of an SLM channel leaving the channel itself empty and causing problems in other parts of the program. Now the “Delete columns” command is not executed if you do not leave at least one column in the channel.
- Update – In the “Open Measurement” window, a command has been inserted to export or copy all the specific values of the measurement into the clipboard.
- Update – Added a command to automatically calculate masks on noise measurements using data from a weather measurement. This command allows you to automatically mask measurements based on wind speed and/or rainfall detected by a weather station.
- Update – For spectral measurements that are the result of an arithmetic operation, the block of the band conversion has been

introduced, which is done on the fly during the visualization, to avoid the visualization of values inconsistent with the original values.

- Fix – Fixed an issue with license expiration evaluation that in some cases did not work correctly.

Version 3.0.0.65 (2024-11-04)

- Update – Added a button in the “Home” category of the ribbon to notify you when an application update is available. In the window that is open, you can immediately start downloading the installer and then the installation itself.
- Fix – Possible crash when executing the Undo command after adding a derived axis to a graph.
- Fix – After adding a derived axis to a graph, it was no longer possible to delete it.
- Fix – Problem displaying derived axes measurement units after changing measurement units in the dialog box.
- Update – Implemented import of weather data from wxxml files of the NoiseTutor program.
- Fix – Fixed importing weather data from Easyweather program files.
- Fix – Fixed importing weather data from Davis Weatherlink program files.
- Update – Davis Vantage Pro Import – Added new CSV V2 format for data downloaded from Davis cloud.
- Fix – Possible application crash when calculating LN tables and the measured values are wrong and have huge or very small values. Now the calculation of LN tables is limited to values between -200 and 200.

Version 3.0.0.64 (2024-10-14)

- Update – Added to the About window a notice that a new version of the program is available for download from the website.
- Fix – A string type SLM value was not displayed correctly when using a “Calculated Value”.
- Update – For both new context menus for audio below, when audio playback has started, they change to the command to stop the current playback.
- Update – In the context menu of a Time History where there is audio, it is now possible to start playback also using one of the defined filters. This way you can start playback from the cursor position when the speaker icon is not visible.
- Update – In the “Document Content” context menu, when an audio is selected, it is now possible to play it using one of the defined filters.
- Fix – In the audio filter settings window, the volume control was not correct.

- Fix – In the “Open Measure” window the cursor displayed during audio playback was not the right size.
- Update – Audio Analyzer – Added a “Tools” button to the toolbar with commands to activate instant analysis. Activate and click anywhere on the audio signal.
- Fix – Audio Analyzer – When performing consecutive “Run”, the calculation system was not reset correctly.
- Fix – Audio Analyzer – Some SLM value names were incorrect.
- Fix – Audio Analyzer – SLM delta time was not accepted if set with keyboard.
- Update – Improved audio loading times in Audio Analyzer for very long files.

Version 3.0.0.63 (2024-10-03)

- Update – 831C Import - Added the possibility to import measurements directly from Dropbox.
- Update – Added the ability to highlight the underlying curve to callout that span a time history.
- Update – Added the ability to change the extension using the mouse to callout that span a time history.
- Update – Added to the measures that are the result of some types of processing a specific value with an indication of the processing performed.
- Fix – Crash when opening Audio Analyzer if selecting a file other than WAV and other than OGG.
- Fix – In the Open Measurement window it was impossible to delete a marker because the button was always grayed.
- Fix – The parameter that controls which markers to display was not stored.
- Fix – Fixed bug in displaying markers on history in absolute time axis graph.
- Update – Added the possibility to show or hide audio when markers are displayed.
- Fix – Import 821 – With a measurement containing pauses, a non-existent spectrum with zeros was imported at each pause.

Version 3.0.0.62 (2024-09-24)

- Update – Added an animated icon to the status bar, next to the clock, to show when there are still recalculation operations in the background.
- Fix – Fixed an issue with marker handling when imported from Samurai and existing on two different data sections.

- Update – Samurai Import – If two channels are different from each other but have exactly the same time history sequence they are now imported into the same data section.
- Fix – Samurai Import – Marker import was not performed correctly, and they were not recognized as such in NWWin.
- Update – Implementation of subscription license management windows.
- Update – Enabled the Paste operation into the spreadsheet of the Open Measure window when the program is enabled by an online license.
- Fix – After the background recalculation of the Leq spectrum of a measurement, the graph displaying it was not updated correctly. (Bug introduced by an inadvertent change in version 3.0.0.60).
- Fix – The marker display setting was lost when the graph settings window was opened.

Version 3.0.0.61 (2024-09-04)

- Fix – Error in Open Measure window when deleting columns or rows of data from a channel.
- Fix – Error in the Selection Currency window the track colors were not initialized correctly.
- Fix – Error in the Evaluate Selection window with a measurement containing spectral values, the displayed minimum spectrum was wrong.
- Update – In the Exposure Level settings window you can now double-click to edit an existing measurement.
- Fix – Error in time history graph not respecting a setting like “Overall” checkbox when coming from a converted document of the previous version.
- Fix – Error in the Open Measure window that prevented manual editing of measure values in most columns.
- Update – In the keyword search in the Archive window, if the “Allow partial match” box is active, the search is case-insensitive.

Version 3.0.0.60 (2024-08-26)

- Fix – There was an error when converting an old document with map measurements. Eventually execute again the conversion.
- Fix – It was not possible to change the name and time of an RT60 measurement.
- Fix – In the Open Measurement window it was possible to set an empty measure name.
- Update – Improvement in the Absolute Time History graph when running the Autoscale command.
- Update – In the Sliding Average window, two parameters have been added to automatically select all spectral and/or SLM values.

- Fix – In the Event Search window, not all values were remembered between sessions.
- Update – If a version 2 analyzer sends a measurement and no document is open, instead of failing it now opens a new document and imports the measurement.
- Update – Added the possibility to compact a document to maintain the minimum size. Select the document (or documents) in the Archive window and use the Compact command from the context menu.
- Fix – Error undoing the command that deletes all audio from a measure.
- Fix – The command to delete a single audio was missing from the Document Contents context menu.
- Update – Added in Preferences the possibility to select to dock the Document Contents to the left or to the right of the main window.

Version 3.0.0.59 (2024-08-06)

- Fix – Import error from 831C if measure contains a pause.
- Fix – Double-clicking a document from the Explorer window opened the document only the first time.
- Fix – Corrected Running Leq and Running SEL calculation for V.D.V. value.
- Fix – Error displaying linked exposure tables, when the number increases a lot.
- Update – Added the possibility to sort measures in the Document Contents by Name, Date or Duration. When a document is opened, the default order is the order of the measures in the database.
- Fix – Error playing Vorbis format audio from inside the Open Measurement window.
- Fix – Error playing WAV format audio when started from a graph or from the Document Contents.
- Update – Drag&Drop operation of a measure on an existing graph. If there are other objects selected, the operation is automatically performed on the entire selection.

Version 3.0.0.58 (2024-07-29)

- Update – Restored the “Cursor Control” window (see menu Tools/View).
- Update – Restored the “Cursor Value” window (see menu Tools/View).
- Update – The Open measurements window now remember the time display settings.
- Update – It is now possible to run the Audio Analyzer starting from a time signal channel.

- Fix – Corrected error in Link of measurements with audio where the trailing measurement audio gets the wrong time.
- Fix – Corrected error in Extract operation with mode Day/Night.
- Fix – Corrected error in print pager margin when changing from A4 to A3.
- Fix – Corrected the application lock after a crash in one of the imports.
- Fix – Error in values displayed in the cursor window of OpenGL graphs.
- Fix –Import from Samurai corrected error in importing the time signal order.
- Fix –Import from Samurai corrected a problem in the Options dialog.
- Fix –Import from Samurai did not restore correctly the last sort order.

Version 3.0.0.57 (2024-07-19)

- Fix – The page number of calculated value is wrong if the value is on a Global Layer.
- Fix – Changing the unit of measurement of a derived axis is not considered correctly in the subsequent redrawing of the graph.
- Update - Some printers have paper sheet margins that are not printable. Now the non-printable area is shown.
- Fix - Fixed an error when importing measurements from drivers of the old application version.
- Update - Added to the manual the description of the format of new documents, including warning of a possible problem in copying documents that are still open.
- Fix - Possible “Invalid argument” message in the graph context menu display.
- Fix - Possible error in extracting a portion of measurement from inside the "Evaluate Selection" window.

Version 3.0.0.56 (2024-07-09)

- Fix – Samurai Import, “Invalid argument” when the folder list is empty, and Browse is clicked.
- Fix – Samurai Import, trying to add a new folder to the list clicking the Brows button fails.
- Fix – Corrected a refresh problem in the main status bar.
- Fix – Corrected a refresh problem in ASCII import setup window.
- Update – Added the possibility to rotate an image in the Select Image window.

Version 3.0.0.55 (2024-06-28)

- Fix – Crash if you execute the “IEC704...” command with a document without multispectrum measurements.
- Fix - Crash in a Sonogram with a number of samples greater than the maximum value defined in Preferences / Memory Usage.
- Fix - Crash when starting the program on a PC with Windows in English, or probably if not in Italian.

Version 3.0.0.54 (2024-06-26)

- Update – Added direct export to Excel using the xlsx format.
- Update – Added the List of Changes document to the Manuals menu.

Version 3.0.0.53 (2024-06-24)

- Update – In the Page Order window the name of the first measurement of a page is now displayed after the page number.
- Update – Added in the PDF Export the selection of a range of pages.
- Update – Added in the Image object the possibility to tilt the image horizontally or vertically.
- Update – In the Measurement Extraction command, the "Absolute Times" mode has been added and the possibility of executing the command automatically on multiple measurements.

Version 3.0.0.52 (2024-06-19)

- Fix – Error when converting old documents with graphs that included reference curves.
- Fix – Error during Copy/Paste process with graphs that include a weighting curve or a reference curve.
- Update – Changed the selection method of the added pages in the Add page command.
- Fix – Error in Time History graph after changing the time origin or after replacing the measurement.
- Update – Added a “Replace Image” command to the context menu displayed on an Image object.
- Fix – Error when displaying time history with masks.
- Fix – Error displaying contour level lines in maps on OpenGL graph.
- Fix – During the edit of measurements, if only the time was changed, no save request was displayed when closing the editing window.
- Fix – In the Evaluate Selection window a column was missing in the data display.

Version 3.0.0.51 (2024-06-17)

- Fix – Error during execution of the old documents' converter tool.
- Fix – Error in folder names in import windows 821, 831C e HVM200.
- Fix – Error when deleting pages with “Callout” objects.
- Fix – The “Document Contents” window was not updated after changing a measurement's name.
- Fix – Error in the Join Measurements command.
- Fix – Error during Copy/Paste process with list of objects that include an image.
- Fix – Problem while downloading measurements from 821 and 831C. The download keeps going but the window stops updating.
- Fix – Measurements download from 821, 831C and HVM200 sometime could not be aborted.
- Fix – If a measurement downloads from 821, 831C and HVM200 was aborted, the incomplete and not translatable file was left in the folder and not deleted.