Release notes for RaySafe X2 and RaySafe View

X2 BASE UNIT FIRMWARE

Note! The RaySafe X2 Solo is an X2 system with limited sensor functionality.

Changes from 3.28 to 3.29:

- Fixed a bug in waveform analyze mode for survey measurements.

Changes from 3.27 to 3.28:

- Fixed a bug causing occasional crashes when the measurement archive was full.

Changes from 3.26 to 3.27:

- Added support for X2 Volt Sensor.

Changes from 3.24 to 3.26:

- Improved the stability when communicating with a PC.

Changes from 3.9 to 3.24:

- Updates in the graphical user interface.
- Fixed a bug causing that measurements could not be deleted.
- Fixed issues with adding notes to measurements.

Changes from 3.8 to 3.9:

- When fully charged, the base unit turns off if no sensor is connected.
- Fixed link to help chapter "Speaker volume".

Changes from 2.44 to 3.8:

- Support for X2 Survey Sensor.

Changes from 2.29 to 2.44:

- Added support for zooming and panning in waveforms while in analyze mode.
- Added the measurement archive, which can be launched from the menu. This archive allows you to view old measurements.
- Added support for writing notes on measurements.
- Added support for deleting measurements during an active session.
- General improvements and bug fixes.

Changes from 2.20 to 2.29:

- Added Bluetooth support.
- Added support for French, German, Spanish, Japanese and Chinese languages. Sensors will need to be updated via our service program for the new languages to be fully available.
- Fixed an issue with X2 Light Sensor in large value view.
- Fixed an issue with the base unit sometimes not booting correctly, requiring manual reset.
- General improvements and bug fixes.
- Fixed a bug that caused the CT sensor to not always connect properly.

Changes from 2.12 to 2.20:

- Fixed an issue with mAs that caused missing measurement data in the first measurement after connection.

RAYSAFE VIEW

Note! RaySafe View version 3.0 and higher supports both RaySafe X2 and RaySafe 452. RaySafe View replaces X2 View for RaySafe X2 users.

Changes from 3.2 to 3.3:

- Added support for saving custom Excel export formats for reuse.
- Added setting to include waveform data to Excel without generating charts, for faster export.
- Added setting to avoid scrolling automatically in Excel during auto-export.
- Added a fix for an Excel API bug where date format in Excel export could be reversed if day number was less than 13 for some regional settings.

Changes from 3.1 to 3.2:

- Added support for X2 Volt Sensor.
- Added support for start offset in waveforms, to better comply with X2 Base Unit.
- Improved availability for parameters to select for custom Excel format.
- Further improved error handling for Excel connectivity.
- Corrected color on X2 Survey Stop button.
- Now possible to use up/down keys in Notes field.

Changes from 3.0 to 3.1:

- Added support for including waveforms in Excel export from measurements list.
- Added setting to allow overwriting cells in auto-export. (Default off)
- Settings are now kept from previous version when upgrading.
- Improved colors in import calendar.
- Improved Excel connectivity.
- Corrected a situation where measurement order in Excel export could differ from RaySafe View.
- Corrected an issue that could stop settings to work if custom format was selected.
- Corrected an issue that prevented export of X2 waveforms to Excel 2007 and earlier versions.
- Corrected position of some pop-ups.

Changes from 2.0 to 3.0:

- Added support for Ethernet connection to RaySafe X2.
- Added measurement number to measurement list.
- Added icons for parameter notifications in the measurement list.
- Included parameter notifications in Excel export.
- Improved the Excel export workflow.
- Added support for automatic waveform export to Excel.
- Added support for remembering the Excel custom format layout for the latest session.
- Added support for opening files through drag-and-drop.
- Window placement and size is remembered between sessions.
- Various performance improvements when working with large data sets.