



FXVIEW®

**Version 1.2.10
Release Notes**

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Overview

SOLIDFX is committed to continuously improving our products. This free update of the FXVIEW® software for the FX8 and FX10 is primarily focused on addressing minor issues encountered by some customers in the 1.2.9 release, some of which are specific to the FX8 platform (for which 1.2.9 was the initial release).

This 1.2.10 upgrade makes only minor changes to the user interface; adds a couple of helpful functions; improves performance; and primarily resolves known issues encountered in version 1.2.9. Each of these areas is detailed below.

The next scheduled release will be version 2.0, which will be a significant feature release for both the FX10 and FX8. Details on that release will be available in the mid-summer 2010 time frame.

User Interface Changes (minor)

1. Moved the checkboxes away from the left side on the FX8 so that they can be more easily targeted with the stylus and are easier to see.
2. The LED now starts blinking as soon as possible after the user selects the rotate menu item, so there is immediate indication that the operation is in progress.
3. LED is flashed when rapidly moving the cursor around with the physical buttons, both in chart view or the notepad, so there is immediate indication that the unit is busy.
4. See next section for addition to settings dialog.

New Functionality/Enhancements

1. Added an option to lock the buttons on the FX8 in settings for stylus only operation. This helps to avoid accidental button presses.

Performance Enhancements

1. Reduced screen refreshes when going to the notepad from a chart and when closing the notepad to go back to the chart.
2. Reduced screen refreshes for rotating charts.

Issues Resolution

1. Added defensive coding to protect when JSUM incorrectly leaves VFR data behind, avoiding repeated database imports.
2. Removed some code in the chart rotate path that could cause a hang on the FX8 and even SD card corruption.
3. Added disk integrity checks and fix to FX8 installer to address any existing issues potentially caused by (2).

4. Fixed a button state issue for Show/Hide Notes on the chart view.
5. Splash screen will show "expires tomorrow" and "expires today" messages regarding Jeppesen data effectivity.
6. Added an error code to the "Read Only SD card" error dialog for diagnostics.
7. Changed the wording on the Read Only SD card error dialog so that FX8 customers are not asked to remove the card. Card removal is not advised on the FX8.
8. Rotation icons now match the look of the FX8 in settings.
9. Low battery alert improvements.
10. Build is designed to be compatible with iRex 2.0 firmware, to the extent that testing could be done with their existing beta release. iRex firmware upgrade not recommended until verified compatible by SOLIDFX.
11. The "Preparing Chart" message is not shown now when opening the notepad from a chart.
12. Fixed a bug where not all notes were being saved after clearing them and then taking new notes.