

FIAsoft Frequently Asked Questions

What are the advantages with the new software?

Improved User Interface

- **Faster and simpler configuration:** FIAsoft can auto-detect and configure many devices, while still allowing experienced users to tweak advanced settings.
- **Easy-to-use and streamlined interface:** FIAsoft's new interface is clean and easy to follow. Operations flow logically from one step to the next, allowing for smoother and faster operation.
- **Improved sample entry:** New features exist for entering and managing samples, including support for barcode readers, sample commenting, a dedicated standard table, and many others.
- **Enhanced plotting capabilities:** Plots and graphs in FIAsoft are faster and more responsive than ever before, allowing for smooth zooming, panning, and detailed inspection

Improved Data Processing and Reliability

- **Modern database driven data management:** FIAsoft's new SQL database backend improves the speed and reliability of data collection.
- **Faster, robust multithreaded data collection:** Data collection is done in an asynchronous, multithreaded environment, allowing detectors to operate completely independent of one another and any other processes running on the computer. This allows FIAsoft to achieve a high level of data throughput and reliability.
- **Improved data processing:** New filtering and background correction algorithms exist to improve data quality and minimize noise.
- **Support for up to 8 channels:** Efficient programming allows FIAsoft to manage more data than ever before. FIAsoft is capable of monitoring many types of detectors and can gather data from up to 8 channels.
- **Improved reliability:** FIAsoft has been rigorously tested to ensure stability and highly robust operation. FIAsoft is designed to meet the requirements of even the most demanding high volume

Can FIAlab-2500/2600 be upgraded to use new software?

No, unfortunately, it would have caused too many restrictions on the new software. FIAlyzers have new control board and electronics.

Instead of compromising the ability, speed and robustness of the new software, existing customers will get attractive trade-in discounts. Please call us to discuss details.

Why is the exterior the same?

We've talked to many customers who asked us not to change the exterior. They liked the durability, small size and fluidics transparency.

Will FIAlab continue to support the previous analyzers?

Our policy is to support analyzers with parts, components and software for at least 7 years after purchase and that has not changed.

Are you planning new software for the Sequential Injection analyzers?

Yes – it will be launched soon.