Swelab™ Alfa Plus Sampler.

Top-of-the-range model with walk-away functionality.

Swelab Alfa Plus hematology system raises quality and reliability to even higher levels. Delivers 22 parameters, including a complete blood count (CBC) and 3-part differential of the white blood cells (WBCs), with outstanding accuracy in just about one minute. For small to medium-sized laboratories with higher than average test volumes, Swelab Alfa Plus Sampler is the model of choice.

Handle high workload

This top-of-the-range model analyzes a whole batch of samples by itself. Just pre-load up to 2×20 samples, walk-away and let the analyzer do the work! The autosampler is a feature that other manufacturers may offer, but you often have to buy larger, more expensive equipment that also costs more to run.

The sample wheels accommodate 20 standard 4.0 to 5.0 mL tubes. Sampling wheels specifically designed for Sarstedt tubes are also available.

Swelab Alfa Plus Sampler is not only compact, it is also easy to operate.





The walk-away analyzer

Modern graphical interface

The user-interface, common to all Swelab Alfa Plus analyzer models, features a 7-inch touch-sensitive display with an 800 × 480 pixel WVGA landscape-view color screen. Its clean, uncluttered design promotes smooth autosampler operation and easy assessment of results.

Simplified work processes

Powerful software keeps Swelab Alfa Plus Sampler in the frontline of automated hematology analysis, simplifying work processes and giving users better control of sample results and patient records. The menu system is designed to be simple-to-understand and easy-to-navigate.

Simple step-by-step operation

Analyzing a venous blood sample using Swelab Alfa Plus Sampler is straightforward.

- 1. Unlock the sampling wheel, load the tubes with the barcode labels facing to the analyzer and put the wheel back on the analyzer.
- 2. Start the sampling device by simply pressing a button. Two options are available; 1 minute mixing if the tubes are already well mixed, or extra mixing time that can be set to 1 to 15 minutes. Most functions are pre-set.
- 3. Sample IDs will automatically be read by the internal barcode reader. If there are no barcode labels on the tubes, it is also possible to enter sample IDs manually in a worklist.
- 4. The status of the sample as well as information on position, sequence, sample ID and profile are all shown in the sampling device list menu.
- 5. View and evaluate the results.

Swelab Alfa Plus hematology systems – Still counting. Since 1956.

Building on a proud tradition dating back to 1956, Swelab Alfa Plus analyzer comes packed with technologies to make it easier to obtain, analyze, and share accurate hematology results. Swelab Alfa Plus also features the exclusive micropipette adaptor (MPA). Based on a simple finger-stick sample taken directly from the patient, the MPA functionality delivers a CBC and 3-part differential of the WBCs in just one minute.









