



# Autoloader for up to $2 \times 20$ samples. Just load and walk away.

Medonic™ M32 hematology analyzer is packed with advanced technologies and functions. The analyzer delivers 22 parameters, including a complete blood count (CBC) and 3-part differential of the white blood cells (WBCs), with exceptional accuracy and reliability in just about one minute. Medonic M32S with autoloader is suitable for small- to medium-sized laboratories with higher-than-average test volumes.

## Walk-away analyzer

The top-of-the-range Medonic M32S model analyzes a whole batch of samples by itself. Just pre-load up to  $2 \times 20$  samples, walk-away and let the analyzer do the work! The autoloader 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 to 5 mL tubes. Sampling wheels specifically designed for Sarstedt tubes are also available. Medonic M32S is not only compact, it is also easy to operate.



The tubes are easily loaded in the sampling wheel.

# Analyze a whole batch of samples

## Modern graphic user interface

The user-interface, common to all Medonic M32 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 autoloader operation and accurate assessment of results.



## Software designed to simplify work processes

Powerful software keeps the M32S in the front line of automated hematology analysis, simplifying work processes and giving users better control of sample results and patient records. The menu system is both simple-to-understand and easy-to-navigate.

## Simple step-by-step operation

Analyzing a venous blood sample using the M32S autoloader 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 with extra mixing time that can be set 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 present 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 of position, sequence, sample ID, and profile are all shown in the sampling device list menu.
5. View and evaluate the results.

## Medonic M32 – Hematology system beyond compromise

All Medonic M32 hematology analyzer models are fast and easy-to-use. Moreover, the analyzer is backed up by high reliability, built-in quality monitoring, and low instrument maintenance. Medonic M32S also offers an exclusive feature with the micro-pipette adapter (MPA). Based on a simple finger-stick sample taken directly from the patient, the MPA functionality delivers a CBC and 3-part WBC differential in just one minute.



**Contact us today for more details of the Medonic M32 hematology system!**

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