

## From sampling to complete blood count in about a minute

Medonic™ M32 hematology analyzer comes packed with advanced functions. From the physician's office and smaller labs to medium-sized clinical units, the system delivers a 22 parameter 3-part CBC, with outstanding ease-of-use, accuracy, and reliability.

Most importantly, the Medonic M32 analyzer offers a wide choice of sampling inlets: open tube, pre-dilute, closed tube, autoloader, and micro-pipet adapter (MPA).

The MPA method, based on a simple finger-stick sample taken directly from the patient, is an exclusive feature in hematology analyzers today.

#### MPA inlet – 20 $\mu$ L blood is all it takes

Simply make a finger-stick, draw blood into a special 20  $\mu$ L micro-capillary tube, slide it into the adapter, and insert in the analyzer. About one minute later, you view all the key results on the touch-sensitive display. No preparation, no pre-dilution, and no vacuum tubes are required.



The MPA inlet provides a fast and simple way to CBC results.



# Take a simple sample and view the results as values and in graphs



1. Take a finger-stick blood sample.



2. Draw 20 µL into a K₂EDTA-coated micro-capillary tube.



3. Slide the tube into the adapter.



4. Insert in the analyzer.



5. Read the results in about one minute

### Especially suited for children and blood banks

As a finger-stick is largely painless, the MPA is a suitable way to take and analyze blood samples from children or other patients. For blood banks, the functionality provides a tool for making fast predonation blood cell determinations. It also saves the vein for donation.

#### **Blood counts beyond compromise**

Medonic M32 hematology analyzer combines outstanding functionality with maximum flexibility. Fast and easy-to-use, its rapid results are backed up by high reliability, built-in quality monitoring and low instrument maintenance. In addition, the system solution, comprising instruments, reagents, and QC materials, ensures outstanding performance time after time

## Three analyzer models feature the MPA sampling method – plus many more intelligent functions



Medonic M32M – five-tube mixer is tailored to the smaller labs.



Medonic M32C – closed-tube sampling minimizes risks from contaminated blood.



Medonic M32S – autoloader for up to 2 × 20 samples. Just load and walk away.

Contact us today for more details of the Medonic M32 hematology analyzer and the MPA method for blood analysis.

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