

## Everything you need in one package!

Hematology analyzers are commonly found in clinical and physician's office laboratories. A complete blood count is one of the first screening tests used by physicians to assess the health status of a patient. Introducing:

## The MedTest 3600 Hematology Ensemble

The 3600 Hematology Ensemble from MedTest includes the Mindray™ BC-3600 Auto Hematology Analyzer, Reagents, On-Site Installation, Operator Training, Technical Service, and On-Site Support, if needed.

Combining the 3600 Hematology Ensemble with one of MedTest's Chemistry Ensembles will significantly heighten your laboratory's efficiency.

Call **1-800-445-9853** or Email **marketing@medtest.com** Today!





## What does this mean for your hematology laboratory?

- Analyses can be performed in cap-piercing "whole blood" mode, minimizing operator biohazard exposure, or performed in "pre-dilution" mode using an automated diluent dispenser.
- Operators are alerted by the "Reagent Inventory Monitoring" feature when reagents need to be replenished.
- A 10.4 inch color touchscreen built-in display that enables easy viewing and interaction with the system.
- Mematology testing only requires 3 Reagents: Diluent, Lyse, and Rinse.
- Patient reports can be customized to meet the physician's requirements.
- W Uploadable QC assignment offers a convenient, error-free experience.
- Routine maintenance can now be accomplished using only the touchscreen and one solution The Probe Cleaner.
- Having a hand-held barcode scanner captures patient demographic details, insuring positive sample and patient identification.

## **Performance**

Par	ameter	Linearity Range	Precision (CV%)
WBC	(10 <sup>3</sup> /µL)	0.3 - 99.9	3.0 (≥4.0)
RBC	(10 <sup>6</sup> /µL)	0.2 - 7.99	2.5
HGB	(g/dL)	1.0 - 24.99	2.0
MCV	(fL)		2.0
PLT	$(10^3/\mu L)$	10 - 999	6 (≥150)





