

Don't let the patient wait!

- Lab Accurate Results at the Point of Care
- Prompt Results for Hemoglobin with Hb 201+ or Total White Blood Count with WBC
- No Guesswork
- Battery Operated
- Uses 10 μ L of Blood



Simple Steps:



The cuvette is automatically filled with the correct amount of blood.



Place the cuvette in the instrument.



Read the values on the digital screen.



A Quest Diagnostics Company

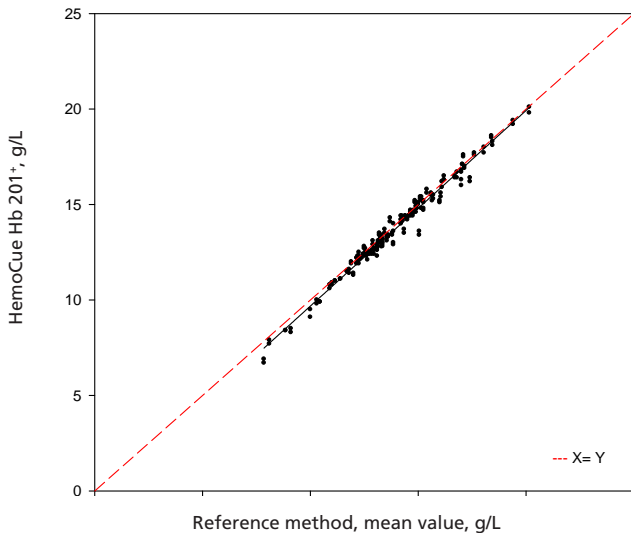
HemoCue, Lab Quality At Your Fingertips®

Distributed by: **CLIAwaived.net**
San Diego, CA 92121
tel 858-481-5031
toll free 888-882-7739
www.cliawaived.com

Lab-accurate results

The graphs show that both HemoCue Hb 201+ and HemoCue WBC analyze horse blood with the same precision and accuracy as a laboratory method. Advia 120 was used as the reference method when evaluating the instruments.

Hb



HemoCue Hb 201+

Principle: Sodium deoxycholate hemolyses the erythrocytes and hemoglobin is released. Sodium nitrite converts hemoglobin to methemoglobin which, together with sodium azide, becomes azidemetemoglobin. The absorbance is measured at two wavelengths (570 nm and 880 nm) in order to compensate for turbidity in the sample.

Measuring time: Results within 15–60 seconds

Sample material: Capillary or venous blood

Sample volume: 10 μ L

Quality control: Built-in self test

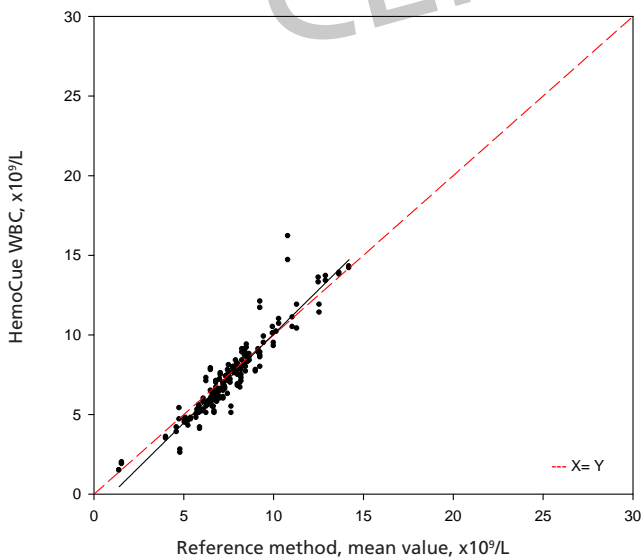
Dimensions: 85 x 160 x 43 mm (3.35 x 6.3 x 1.69 inches)

Weight: 0.77 pounds (350 g) with batteries

Power supply: AA batteries or power adapter



WBC



HemoCue WBC

Principle: A hemolyzing agent lyses the red cells in the microcuvettes and a staining agent colors the white cells. An image is taken of the stained white cells and the number of cells is counted by image analysis in the analyzer.

Measuring time: 3 minutes

Sample material: Capillary or venous (EDTA) blood

Sample volume: 10 μ L

Quality control: Built-in self test

Dimensions: 185 x 133 x 120 mm (7.28 x 5.24 x 4.72 inches)

Weight: 1.32 pounds (600 g) with batteries

Power supply: AA batteries or power adapter

