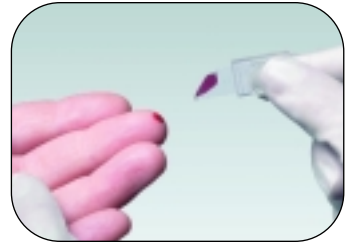


HemoCue® Glucose 201 Analyzer with Plasma Conversion

Pocket size lab analyzer

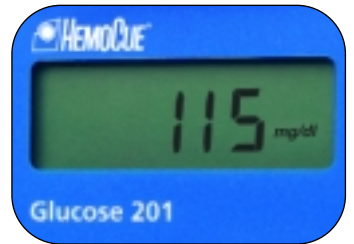




Fill the cuvette by placing the tip of the cuvette in the drop of blood.



Place the filled cuvette into the cuvette holder and slide the cuvette holder into the analyzer.



The result appears on the display.



The unique, disposable cuvette is the heart of the HemoCue system.

5 μ l of blood is drawn into the cuvette by capillary action where it is mixed with the freeze-dried reagents. The plasma equivalent result is displayed upon completion of the reaction.

The Glucose 201 Analyzer weighs less than one pound, making it easy to transport for point of care use.

The newly designed cuvette holder makes operation easier than ever.

The clear choice for professional use

Pocket size excellence

HemoCue technology is still in a class of its own when it comes to point of care lab quality blood glucose measurement. Tried and tested for more than a decade, the precision and accuracy of HemoCue technology is acknowledged by experts worldwide. Using dual wavelength photometry and specially designed cuvettes containing freeze-dried reagent, the HemoCue Glucose 201 Analyzer delivers results that only laboratory equipment can match.

This is NOT a glucose meter!

Glucose meters are not appropriate for diagnosis and screening of diabetes. They are only intended for monitoring patients with diabetes.

This IS a diagnostic system

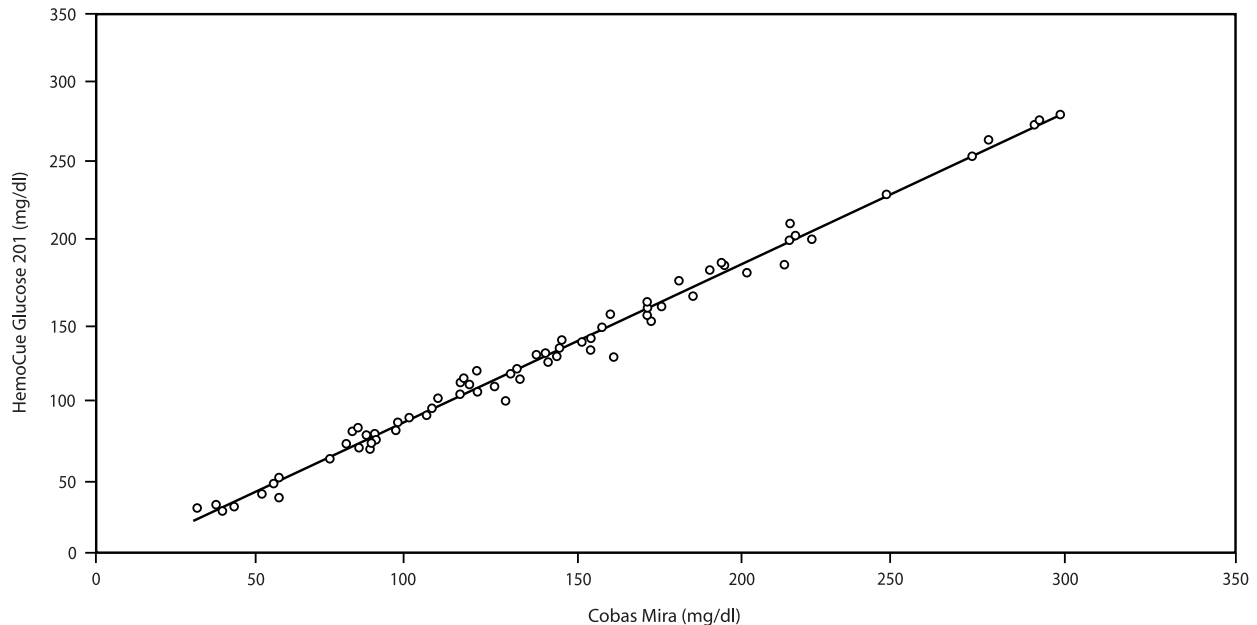
- The Glucose 201 Analyzer is intended for screening and diagnosis of diabetes mellitus. It may also be used to monitor glucose levels of patients with diabetes.
- The Glucose 201 Analyzer can be used to perform Oral Glucose Tolerance Tests.
- The HemoCue Glucose 201 Analyzer is widely recognized as a preferred lab reference method to verify patient glucose meters. This fulfills the ADA recommendation of annual meter verification of patient home meters.¹

Reimbursement

- CPT Code 82947QW - \$5.48 (national ceiling)

Evaluation HemoCue Glucose 201

Cobas Mira, GDH, Whole blood, Deproteinization



$n = 73$

$y = 0.97x - 4$

$r = 0.991$

$SD = 2.1$

(Duplicate samples on HemoCue Glucose 201)

Specifications – HemoCue Glucose 201

Method

The HemoCue Glucose 201 system is designed to measure the total glucose concentration in whole blood. The system is factory calibrated according to a wet chemistry glucose dehydrogenase method using hemolysis and deproteinization. The results are reported as “plasma equivalent” values.

Analyzer

Dual wavelength photometric method, measuring at 660 and 840 nm
Not susceptible to many interferences commonly identified with home glucose meters

Sample material

5 µl of capillary, venous or arterial blood

Measuring range

0-444 mg/dl

Quality control

The HemoCue Glucose 201 has an internal electronic "SELFTTEST." Every time the analyzer is turned on, it will automatically verify the performance of the optronic unit of the analyzer. This test is performed every second hour if the analyzer is left turned on. Several sources of liquid controls assayed for the HemoCue Glucose 201 Analyzer are available.



 **HEMOCUE**® Lab Quality At Your Fingertips®