

HemoCue® Glucose 201 DM System



Lab-quality glucose results at the point of care

Glucose 201 DM

The HemoCue® Glucose 201 DM System is used in screening, monitoring and as an aid in the diagnosis of diabetes mellitus. With its unique microcuvette technology, the system provides the highest accuracy at the point of care while minimizing the risk of spreading infection. Plus, you have the added controls and productivity made possible with advanced data management.

Enables the highest accuracy with the lowest risk

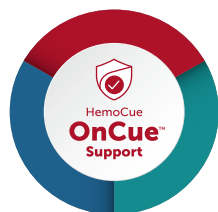
- For screening, monitoring and aid in diagnosis of diabetes mellitus
- Microcuvette technology means no need to bring analyzer near patients, minimizing the risk of spreading infection
- Individually wrapped microcuvettes to avoid contamination and maximize shelf-life

Safeguard patient testing and data

- Customizable automatic prompts for patient ID, operator ID, lot numbers etc.
- User login and lockout functions
- Quality control tests, including QC lockout, linearity and proficiency testing

Offers convenience and efficiency

- Portable and battery-operated system ideal for mobile settings
- Automatic transfer of results
- Reduced manual entry errors



HemoCue OnCue™ Support

HemoCue OnCue™ Support is a comprehensive program designed to meet your needs as quickly and conveniently as possible.

Powered by HemoCue employees, you get answers and education from the experts who know our products best.

HemoCue® Glucose 201 DM System

Specifications¹

Principle

Modified glucose dehydrogenase in which the total amount of glucose is measured at the end point photometrically

Calibration

Factory calibrated and traceable to the ID GC-MS method; needs no further calibration and no coding

Sample material

Capillary, venous or arterial whole blood

Measurement range

Whole blood values: 0-400 mg/dL

(0-22.2 mmol/L)

Plasma equivalent values: 0-444 mg/dL

(0-24.6 mmol/L)

Results

Within 1 minute for normal glucose levels

Sample volume

< 5 µL

Dimensions

Analyzer: 6.70 x 3.66 x 1.97 inches

(170 x 93 x 50 mm)

Docking station: 8.10 x 5.30 x 2.40 inches

(206 x 135 x 61 mm)

Weight

Analyzer: 0.77 lbs (350 g) with batteries installed

Docking station: 1.24 pounds (566 g)

Operating temperature

64-86°F (18-30°C)

Storage temperature

Analyzer: 32-122°F (0-50°C)

Microcuvettes: unopened below 46°F (8°C)

(incl. storage in a freezer), room temperature

59-86 °F (15-30 °C) for up to 3 days; one-month

open vial stability

Power

Internal rechargeable Li-ion batteries or docking

station with AC adapter

Quality control

Built-in self-test, system can be verified using

liquid controls

Interface

USB/LAN POCT1-A

Data entry

Touch-screen display

Built-in barcode scanner*

*LASER LIGHT

DO NOT STARE INTO BEAM

CLASS 2 LASER PRODUCT



CPT codes

82947-QW: Blood glucose (sugar) level

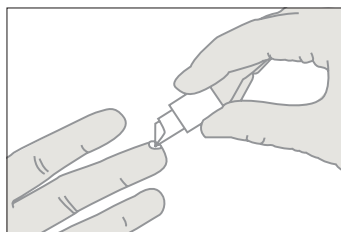
82950-QW: Blood glucose (sugar) level after receiving dose of glucose

82951-QW: Blood glucose (sugar) tolerance test, 3 specimens

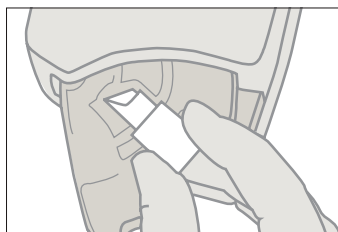
82952-QW: Blood glucose (sugar) tolerance test, each additional beyond 3 specimens

The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.

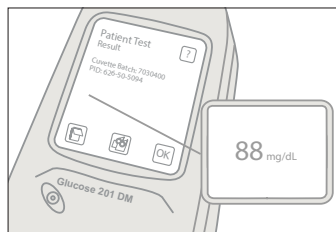
Get results in simple steps



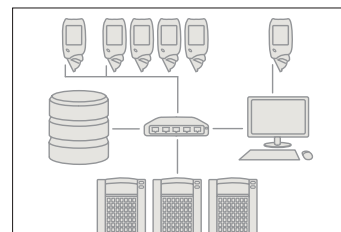
1 Fill the microcuvette.



2 Place the microcuvette into the analyzer.



3 View results.



4 Seamlessly interface with your network.

¹ HemoCue® Glucose 201 DM System package insert 150702 211012