

Email: sales@laboratoryinstrumentindia.com

Product Name:
Photometer, HemoCue Glucose 201+/SET

Product Code: LBNY-0007-2250003



Description:

Multi-wavelength photometric measurement at chemical reaction end-point (667 nm - maxi absorbance point, and 840 nm - turbidity compensation).

Provides direct reading from inserted micro-cuvette.

Automated point-of-care device for measuring glucose in capillary whole blood.

Technology: optical absorption and reflectance photometry.

Sample size: 5 to 10uL capillary, venous or arterial whole blood.

Sample collected directly from skin surface into single-use microcuvette by capillary action.

Uses dedicated microcuvette (closed system).

Removable microcuvette holder to allow for easy cleaning.

Correlation with reference laboratory measurements: 0.99

Factory calibrated and continuous built-in auto self-test (when switched on). Needs no further calibration.

Measuring range: 0 to 500 mg/dL. Read-out in: mg/dL or mmol/L. Reading time: 40 sec. to 4 min.

Interfaces: RS 232 to printer or computer.

Power supply: 220V /50 or 4 x type AA / R6 1.5 V batteries (allowing for 100h to 150h continued usage).

Display informs: glucose reading, reading errors, systems errors, battery status.

Symbols in display facilitate multi-lingual understanding.

Built-in memory, storing > 400 measurements.

Supplier's product reference: HemoCue Glucose 201+ analyzer starter set/kit.

Technical Specification:

Hand-held, glucose photometer HemoCue Glucose 201+, starter set.



Laboratory Instrument India