

# Hb 201+ Haemoglobin System

Available for hire or purchase for your clinical trial.



## Overview

The Hb 201+ Haemoglobin system provides an opportunity for quick, simple and reliable quantitative Haemoglobin results with the same performance as a large haematology analyser.

The dual wavelength photometers correct for lipemia, leucocytosis and other sources of turbidity. Any blood source (capillary, venous or arterial) can be used. The unbreakable, disposable cuvette collects the exact amount of blood and mixes the sample with the reagents automatically. The cuvette is placed into the portable analyser. Results appear on the display screen in less than a minute.

## Operating Feature

- Produce accurate results in less than a minute
- Utilise only 10µL of capillary, venous or arterial blood
- Precalibrated, portable and requires a minimum of maintenance
- No calibration or instrument manipulation needed
- Automatically compensate for turbidity due to lipids or leucocytosis
- Can be used by non-laboratory personnel after a brief training session (can be provided by Woodley's Biomedical Scientists)

## Specification

- Measurement Range: 0 - 25.6 g/dL (0 - 25 g/L or 0 -15.9 mmol/L)
- Accuracy: correlation of 0.99 when compared to the reference method (ICSH method)
- Results: the analyser displays the results within 60 seconds
- Sample Volume: 10 µL
- Sample Material: capillary, venous or arterial blood
- Calibration: the analyser is calibrated at the factory against the ICSH reference method
- Power: AC adaptor or internal batteries
- Storage Temperature: analyser - 0°C to 50°C, microcuvettes 15°C to 30°C
- Weight: 350g
- Dimensions: 160h x 85w x 43d mm



**Please contact us for a quotation for the hire or purchase of this product**

Product description - Hb 201+ Haemoglobin System

Product code

Product specifications can be subject to change without prior notice. Version: V2 10/19

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