

HemoCue® Hb 301 System (Kit)

The HemoCue Hb 301 System (Kit) is a safe and convenient solution when performing mobile anemia screening programs. All that is needed is included in the carrying case making it ideal for transportation as well as an initial start up kit.

The robust Hb 301 system is an accurate and effective tool for anemia screening also in demanding climate with high temperature and humidity. It is optimized for use in primary care and blood donation settings – in urban as well as in rural settings.

The kit is packed in a carrying case which contains:

- 1 Hb 301 Analyzer
- 1 Operating manual
- 1 package of AA-batteries (4)
- 1 package of Hb 301 Microcuvettes (4x50)
- 1 package of wipes
- 1 package of Safety Lancets (200)
- 1 Quick Reference Guide
- 1 package of Cleaners (5)



*Note, the separate vial in the above picture is not included in the kit.

Why HemoCue Hb 301 System (Kit)

- Making the order process easy, the Kit contains all you need.
- Disposable microcuvettes, no calibration needed between cuvette batches.
- Factory calibrated analyzers, no need for recalibration - ever.
- The HemoCue Safety Lancets combines safety and efficiency with simplicity.
- The HemoCue Cleaners effectively cleans the analyzer when needed.
- An all-in-one solution, safe and convenient for mobile anemia screening programs.

HemoCue® Hb 301 System (Kit)

Technical Specifications

HemoCue® Hb 301 System

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|-------------------|---|
| Method | Measurement of whole blood at Hb/HbO ₂ isobestic point |
| Measurement range | 0–25.6 g/dL (0–256 g/L, 0–15.9 mmol/L) |
| Sample material | 10 µL of capillary, venous or arterial blood |
| Measurement time | Results displayed in ~10 seconds |

HemoCue® Cleaner

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| Material | Sponge made of polyvinyl acetate, premoistened with a cleaning solution |
| Package | 5 individually packed cleaners |

HemoCue® Safety Lancet

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| Material | 23 gauge surgical steel needle |
| Depth | 2.25 mm |
| Package | 200 lancets in a cardboard box |

Weight & Dimensions of complete Kit

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|------------|---------------------------------------|
| Weight | 3 kg (6.61 lbs) |
| Dimensions | 450x370x135 mm (17.7x14.6x5.3 inches) |

Order information

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|-------------|-----------------|
| Item number | 121816 (g/dL) |
| | 121817 (g/L) |
| | 121818 (mmol/L) |