

HemoPoint® H2

Hemoglobin Analyzer

Accurate hemoglobin and hematocrit* results with one simple test

- + Accurate results in about 30 seconds
- + Small 8 µL sample volume
- + No routine maintenance required
- + CLIA waived



Hemoglobin Testing In Three Easy Steps



1 Collect blood sample.



2 Insert microcuvette into analyzer.



3 Result appears in 30-60 seconds.

n·x·t® Generation Microcuvette

The n·x·t® microcuvette design simplifies sample collection and virtually eliminates air bubbles in the optical reading window, giving more consistent results with fewer finger sticks.

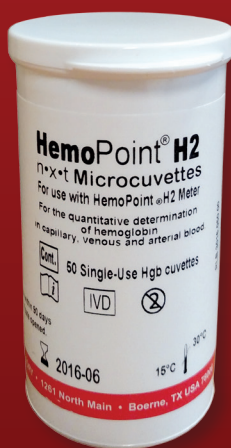
- Only 8 µl of capillary, venous or arterial blood
- Pre-filled cuvette with dry reagent
- Blood drawn in by capillary action

Container of microcuvettes

- Sealed container with desiccant
- Ideal for high volume settings
- Cuvettes stable for 90 days after opening
- 50 tests per container

Individually packaged microcuvettes

- Ideal for low volume sites
- Suitable for challenging climate conditions
- 50 tests per carton



Two Results. One Test

Soft Load Cuvette Holder

Prevents optics contamination and reduces need for cleaning

Small Sample Size

Requires only 8 μ L of blood from a finger stick, less invasive compared to tests with higher volume needs

Fast Results

Accurate results for both hemoglobin and hematocrit* tests in as little as 30 seconds

CLIA Waived

Minimizes chance of user error and reduces training costs

Backlit, Intuitive Touchscreen

Allows for easy operation; displays results, time, and status of the unit's rechargeable battery

A Truly Portable Device

Integrated rechargeable battery with up to 100 hours life per charge

Memory / Data Storage

Recall the last 4,000 results, including the time and date of result and patient type



*Hematocrit result is calculated when hemoglobin result is within 12-18 g/dL

HemoPoint® H2 Products

HemoPoint® H2 Analyzer



Pack includes:

HemoPoint® H2 analyzer, control cuvette, power adaptor, optics cleaner, user manual, quick reference guide and wall chart

Description

Reference Number

HemoPoint® H2 Analyzer

G3000-CONTCUV

100 x n.x.t® Microcuvettes

Includes two containers of 50 cuvettes each

3015-100

200 x n.x.t® Microcuvettes

Includes four containers of 50 cuvettes each

3015-200

n.x.t® Microcuvettes (Individually foil wrapped)

One box of 50 foil wrapped cuvettes

3025-050

Hgb Controls (Bi-Level)

Includes set of 6 dropper bottles:
3 x 1.5 mL-low, 3 x 1.5 mL-high

3065-601

Hgb Controls (Bi-Level)

Set of 2 dropper bottles 1 x 1.5 mL-low,
1 x 1.5 mL- high

3065-201

Optics Cleaner

Five/pack

3050-005

Technical Specifications

Methodology	Azide methemoglobin
Principle	Photometric
Sample type.....	Capillary, arterial or venous blood
Sample size	8 µl
Hematocrit* range.....	36 – 54% (calculated)
Linearity	0-20 g/dL: ±0.3 g/dL >20 g/dL: ±0.7 g/dL
Measuring range.....	0-25.6 g/dL 0-15.9 mmol/L
Total precision CV	<1.5 %
Calibration	Factory calibrated, auto self check between measurements

For Sales:

**CLIA
WAIVED**

Stanbio
1261 North Main Street
Boerne, Texas 78006
☎ 830.249.0772

☎ (USA Toll Free): 1.800.531.5535

www.ekfusa.com
sales2@ekfdiagnostics.com

STANBIO® EKF | Diagnostics
for life

RSS0011.01 DAR# 16.0655 Eff. Date 06/07/16 ©2016 Stanbio