

H2 Data_Link (Data Management)

Data Management, with the **HemoPoint® H2 DMS**, properly categorizes all imported data so it can be easily reviewed. Identification functions requiring the barcode reader associate critical data with each test result reducing transcription error, saving time, and increasing workflow.



Data Transfer

Hemoglobin test results, operator identification and quality control results are all transferred using Bluetooth technology.

The **HemoPoint® H2 DMS** communicates with your computer using an external USB Bluetooth dongle. The specialized **HemoPoint® H2 DMS DATA_LINK** software then receives this data and allows for review and further downloading.



Connectivity to a Laboratory Information System (LIS)

The **HemoPoint® H2 DMS** can send requested data to external files which can then be sent to a LIS/HIS system.

Running a Test

Simply insert the test sample into the **HemoPoint® H2 DMS** analyzer. Results will display in as little as 10 seconds and are stored in the 4,000 test memory.



Barcode Reader

When connected to the **HemoPoint® H2 DMS** the barcode scanner can read the operator's identification, patient identification and n*x*t cuvette identification.

OID	LOT	PID	LID	Control Cuvette
Vix utilitas	Vix utilitas	Vix utilitas	Vix utilitas	With specific configuration, the
quad rupei	quad rupei	quad rupei	quad rupei	HemoPoint® H2 DMS
suffra garit	suffra garit	suffra garit	suffra garit	prompts for QC measurement at
parsim oniai.	parsim oniai.	parsim oniai.	parsim oniai.	user defined intervals.

Individualized Set-Up

Access control can be configured according to your laboratories needs. **HemoPoint® H2 DMS** administrators can specify operator and QC lockout features, commenting options, and many other features.

HemoPoint® H2 DMS Barcode-reader

Barcode-reader with cable

HemoPoint® H2 DMS Bluetooth Dongle (Available with Starter set only)

USB Bluetooth connector with software. Allows for wireless connection of instrument and PC with a maximum distance of 10 meters.

HemoPoint® H2 DMS Data_Link Software (Available with starter set only)

Interface software for connecting H2 DMS to PC. This Data_Link software program with its easy-to-use functions serves to pre-select all operating parameters of every HemoPoint® H2 linked to the PC.

HemoPoint® H2 DMS Docking Station

A docking station for automatic connection of H2 DMS to PC

HemoPoint® H2 DMS Mini-Keyboard

Keyboard and connecting cable for entering text information

n*x*t Microcuvette Technology

An upgrade from the standard cuvette, Stanbio's microcuvette is designed to improve efficiency and accuracy in blood draws for testing.

For more information on how HemoPoint® H2 DMS can improve patient care and increase efficiency, as well as help you save money, contact a sales representative at 830.249.0772 or visit our website at www.stanbio.com.



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HemoPoint[®] H2

The point-of-care hemoglobin and hematocrit testing device that's fast, easy, and accurate now also features the timesaving convenience, quality control, and recordkeeping ease of data management technology.



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HemoPoint[®] H2



Data-Management Efficiency Meets Quality Care

For years healthcare professionals in hospitals, clinics, private practices, labs, and blood banks have relied on the fast, easy, and accurate test results of the **HemoPoint H2**. Now, with the addition of an integrated data-management system (DMS) into this handy device, managing those test results is easier than ever.

The **HemoPoint H2 DMS** includes all the features that have made the original a trusted name in testing: immediate lab-quality results for both hemoglobin and hemostat from a single test; a proprietary “soft load” cuvette holder designed to minimize contamination of the meter; an easy-to-read touch-screen display; plus Stanbio’s own microcuvette technology that all-but-eliminates the “ouch factor” involved in obtaining test samples — to name just a few of this instrument’s features.

But the new **HemoPoint H2 DMS** goes even further.

HemoPoint® H2 DMS

A New Era in Point-of-Care Testing

To the many advantages of the **HemoPoint H2**, the new **DMS** version adds the ability to quickly, securely, and automatically manage, access, and even analyze the test results you’ve gathered. The interface software the unit comes with allows you to link seamlessly to a nearby computer or computers, as well as to Laboratory Information Systems (LIS) and Hospital Information Systems (HIS). Such instant connectivity aids in the accuracy of patient records, future billing, and potential statistical analysis. With features like that and the ones listed below, **HemoPoint H2 DMS** uniquely points the way to care that is better and more cost-effective.

Features

- Barcode identification of patients, operators, and control levels and ranges
- Connectivity to PCs via Bluetooth or cable
- Enough memory for 4000 patient results and 500 quality-control results
- Permanent automatic quality control, with QC reminders at defined intervals
- STAT-measurement capability — ready at any time
- Easy-to-read comfort-touch screen that displays results, time, and status of the unit’s rechargeable battery
- Test results flagged when outside of user-defined limits.
- Training-time minimized by the instrument’s ease of use
- Go-anywhere portability
- Zero maintenance

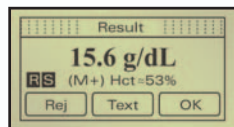
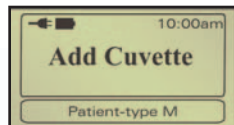
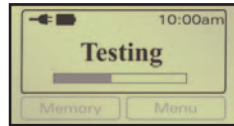
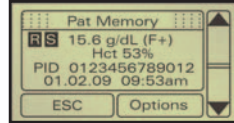
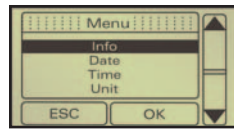
Control Cuvette



The Revolutionary Technology of Stanbio's Microcuvette

Stanbio's patent-pending n*x*t microcuvette, coupled with the HemoPoint H2 DMS, provides a lab-accurate reading in less than 30 seconds from a blood sample that's a mere 8 µl in size. The microcuvette's design simplifies sample collection and virtually eliminates the possibility of air bubbles trapped in the optical reading window. These unique features not only mean more-consistent results, but also fewer finger pricks.

Touchscreen



Barcode Scanner

When connected to the HemoPoint® H2 DMS the barcode scanner can read the operator's identification, patient identification, control identification and n*x*t cuvette identification.



Functions

Operator Identification/Lockout

Access control ensures that only authorized persons can use the HemoPoint H2 DMS. When it's configured, operators may be assigned specific levels of access by an administrator or supervisor. Once data is scanned, operators cannot edit or change results.

Quality Control (QC)

HemoPoint H2 DMS facilitates the execution and evaluation of QC measurements by means of various blood control materials and the control cuvette. This quality-control information is entered via the barcode reader.

Quality Control Lockout

This function can be enabled by the HemoPoint H2 DMS DATA_LINK software to require preset quality-control intervals on pre-selected QC materials. Once it is enabled, the operator cannot delete or modify control parameters.

Cuvette LOT Check

HemoPoint H2 DMS automatically checks cuvette validity and expiration date.

Control Cuvette

With specific configuration, HemoPoint H2 DMS prompts for quality-control measurements at user-defined intervals.

Patient Identification (PID)

Allows patient identification to be entered via the barcode reader.

Laboratory Identification (LID)

Allows laboratory identification to be entered via the barcode reader.

Urgent Sample (STAT) Capability

When urgent measurements are needed, the HemoPoint H2 DMS is ready. With this option selected, it is possible to carry out testing without the usual patient ID, lab ID, or QC measurement.

Ability to Add Comments

This function allows operator comments to be allocated to each result, whether for a patient measurement, quality control, or to explain errors and their resolution. Twenty customizable entries make up the list of selectable comments.



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HemoPoint® H2 DMS

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