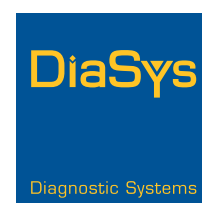
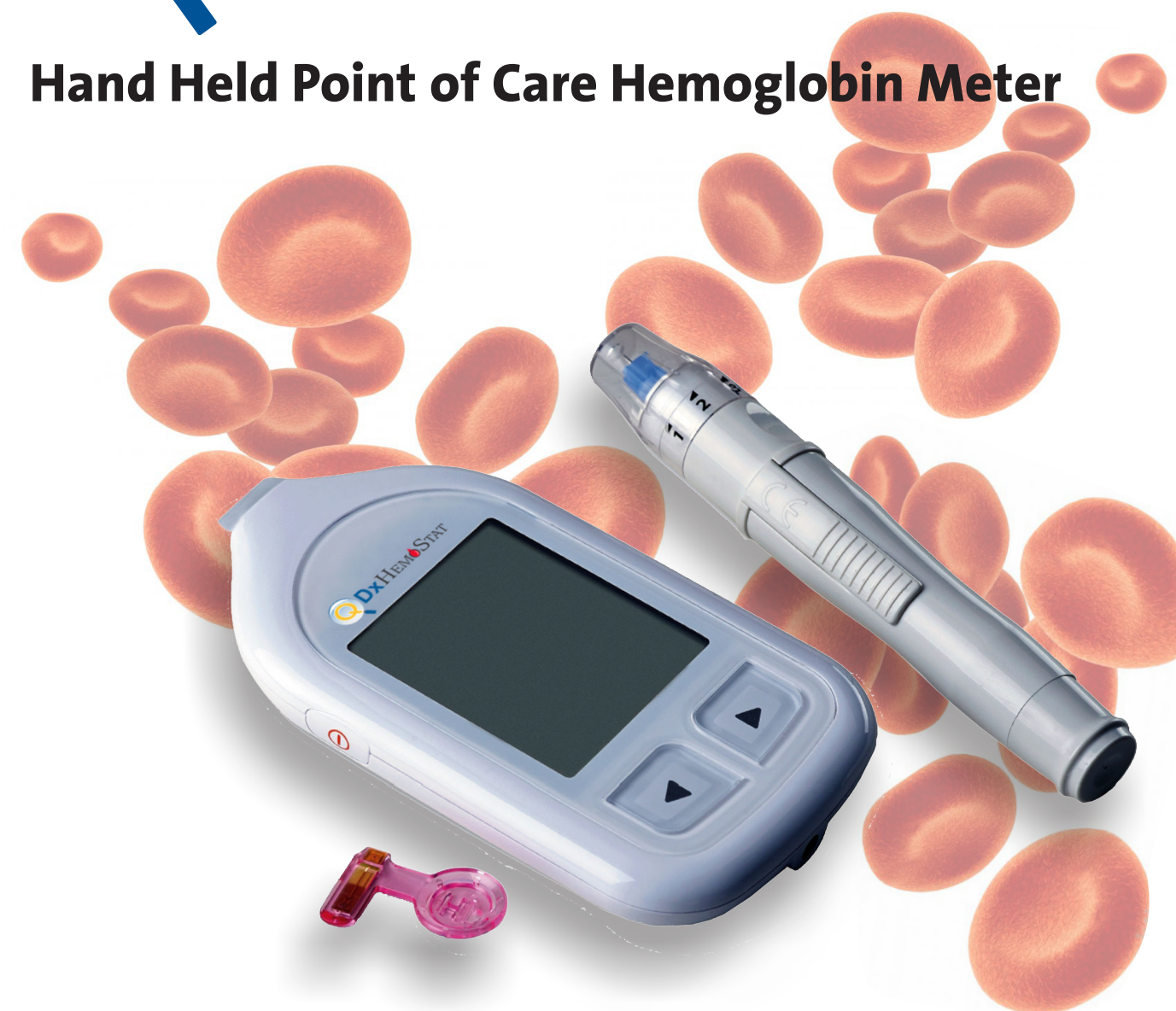


QDxHEMOSTAT

Product Specifications	
System type	Hand held point of care hemoglobin meter
Sample type	Whole Blood (capillary or venous)
Sample size	1µl
Measuring time	5 seconds
Measuring principle	Electrochemistry
Meter dimensions (W x L x T)	58 mm x 101.5 mm x 12.5 mm
Weight	40g (including battery)
Memory	1000 Tests
Measuring range	Hemoglobin : 5 to 26 g/dl (3.1-16.1 mmol/L) Hematocrit : 15-78% (calculated)
Calibration	Code-Key
Ambient operating temperature	4° to 40° Celcius
Operating humidity	<85%
LED indicator	Indication LED lighting
PC interface	USB
Storage temperature of Meter	10° to 60° C
Storage temperature of Strip	1° to 32° C
Battery	CR-2032 (1 coin battery)
Battery Life	3000 Tests (with LED lighting : 1000 Tests)

QDxHEMOSTAT

Hand Held Point of Care Hemoglobin Meter



CHOOSING QUALITY.

DiaSys Diagnostics India Private Limited
 Unit No: 3B / 33 & 34, 3rd Floor,
 Phoenix Paragon Plaza, LBS Marg,
 Kurla West, Mumbai - 400 070.
 Maharashtra, India
www.diasys-diagnostics.com

Call Us On
 Toll free No. India
 1800-200-1120
 For calls out of India
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 Email Us at
customer.support@diasys.in

Ad-Mission Graphic House

Quick Easy Reliable

Point of Care
 Diagnosis - Anytime, Anywhere



CHOOSING QUALITY.

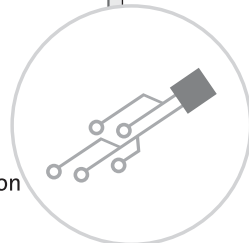
Electrochemical Biosensor Technology

Qdx Hemostat analyzes the hemoglobin levels employing an electrochemical method.

When hemoglobin in the blood reacts with the reagent in the test strip, an electric current is generated.

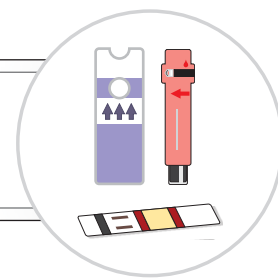
The system converts this electric current to a corresponding hemoglobin concentration

High precision and reproducibility

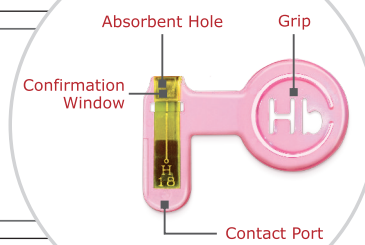


Big Strip, Easy Grip.

Most other strips in the market lack aesthetic appeal & ease of use



We at Diasys believe in designing our products not only in an innovative manner, but also making it easy-to-use for physicians. Our unique design makes Hb monitoring **hygienic and comfortable.**



Ergonomically designed, unique test strip



Large display



Measures both hemoglobin and hematocrit



Quick results
5 seconds test time



1 µl sample volume
virtually painless test



No extra cleaning

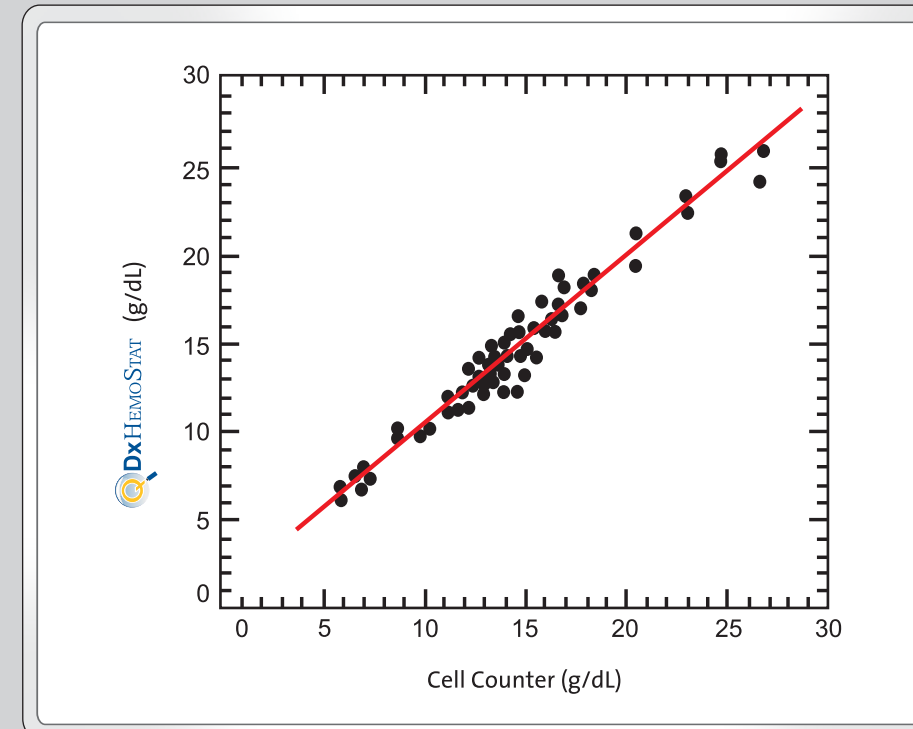


Small & portable
enables testing anywhere



Simple to use
can be used with brief training

QDx Hemostat Results Comparable to Lab Results



Precision

Within-Run Precision test (Venous Blood)				
Target Value	Mean (g/dL)	SD* (g/dL)	CV (%)**	N
8.3 g/dL	8.6	0.40	4.7	60
13.1 g/dL	13.8	0.54	4.0	60
18.2 g/dL	18.7	0.70	3.7	60
22.3 g/dL	23.2	0.78	3.4	60

Day-to-Day Precision test (Hemoglobin control solution)				
Sample	Mean (g/dL)	SD* (g/dL)	CV (%)**	N
Control Solution 1	9.7	0.45	4.6	120
Control Solution 2	14.4	0.61	4.3	120

*SD= Standard Deviation

**CV= Coefficient of Variation