

Hemoglobin Meter

Mission Hb[®]

*Easy, Fast and Accurate way
for testing of **hemoglobin***



Accurate and Easy to Use

Fast Results (≤ 15 Seconds) of **Hb** & **HCT**

Capillary & whole blood can be used



IVD

Hb METER

Now Testing of Hemoglobin is easy



Features	Specifications
Methodology	Reflectance Photometry
Detection Principle	Methemoglobin
Time to Results	<15 seconds
Memory	1,000 tests with date/time and ID numbers
Specimen Volume	10µL
Specimen Type	Capillary and Venous whole blood
Hb Measurement Range	4.5-25.6 g/dL
Hct Range	13-75%
Wavelengths	525 nm
PC Interface	Mini USB Port
Calibration	Automatic
Hb Within Run Precision	≤ 3%
Hb Total Precision CV	≤ 3%
Accuracy	Venous Blood: $Y=0.9582X+0.5673$, $R^2=0.992$; Capillary Blood: $Y=1.006X+0.026$, $R^2=0.993$
Operating Conditions	10-40°C (50-104°F); ≤90% RH
Meter Storage Conditions	0-50°C(32-122°F); ≤90% RH
Strip Storage Conditions	2-30°C (36-86°F); ≤85% RH
Strip Shelf Life	2 Years unopened canister; 3 months opened canister
Power Source	3 AAA Batteries or AC Adapter
Battery Life	2,700 Tests or 360 hours
Automatic Shut Off	8 minutes
Meter Dimensions (LxWxH)	127 mm x 58 mm x 25mm (5.0" x 2.28" x 0.09")
LCD Dimensions (LxW)	39 mm x 37 mm (1.54" x 1.46")

Easy 3 Step Procedure



1. Insert Test Strip



2. Apply Sample



3. Read Result

For Distributor, Wholesaler & Retailer Enquiries, contact:

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