



SABAMEDICARE

Point-of-care diagnostics · Lebanon

PRODUCT CATALOGUE

CERA-CHEK Hb Plus Analyzer

Exclusive distributor in Lebanon

SabaMedicare SARL

For prices, demos and installation, contact us:

WhatsApp +961 71 490 154

info@sabamedicare.com

sabamedicare.com

Hazmieh, Baabda, Lebanon

💧 We find the answers from a drop of blood

Hemoglobin · Hematocrit

CERA-CHEK™ *Hb Plus*



1 µl
Sample volume



5 Seconds
Test time



Hematocrit Displayed



5~ 26 g/dL Measurement Range



No Extra Cleaning



USB Interface

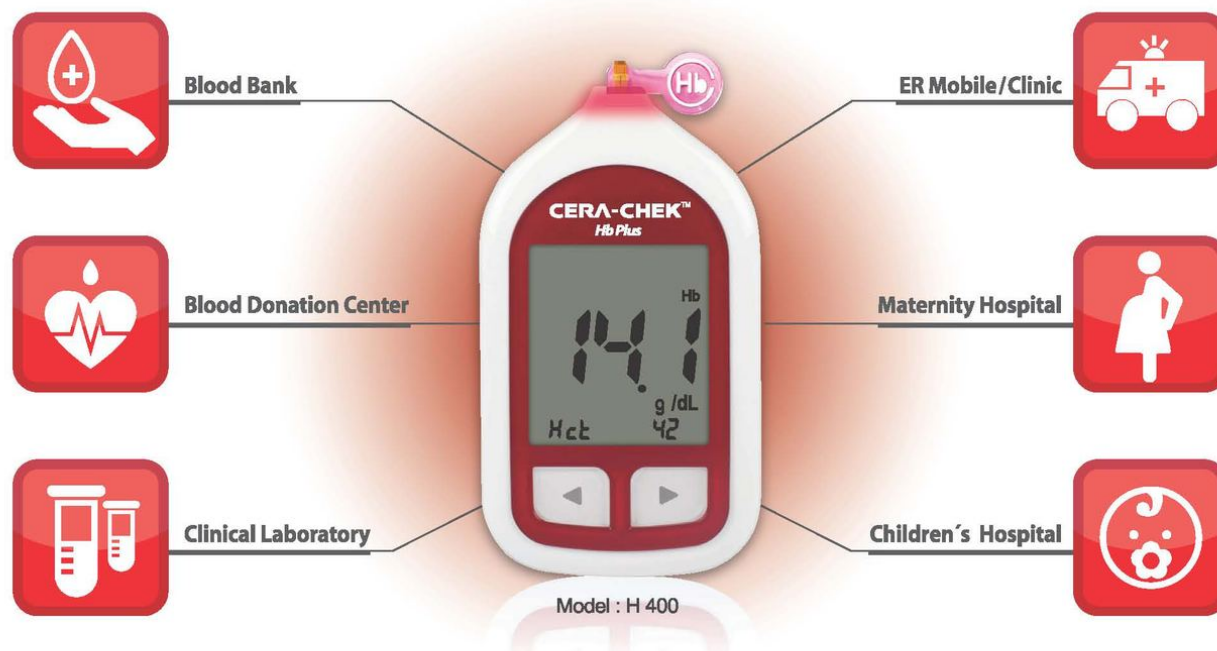


External Printer



Anytime, Anywhere!

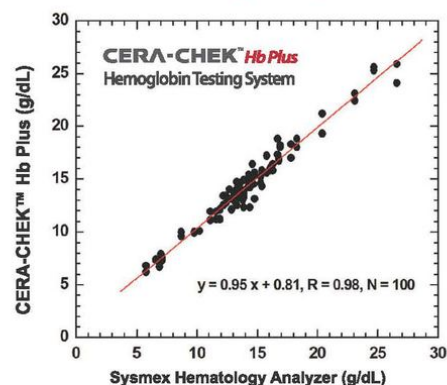
Quick Testing!



Contents



Accuracy - Calibrated to Hematology Analyzer



Technical Specifications

Model No.	H 400
Methodology	Electrochemistry
Measurement Time	5 Seconds
Blood Sample Volume	1 µL
Sample Type	Whole Blood (Capillary or Venous)
Measurement Range	Hemoglobin : 5 ~ 26 g/dL (3.1 ~ 16.1 mmol/L) Hematocrit : 15~78 % (Calculated)
Memory	1,000
LED Indicator	Indication LED lighting
PC Interface	USB
Calibration	Code-key
Operation Condition	Temp. : 4 ~ 40 °C / Humi. < 85 %
Storage Condition	Meter: -10 ~ 60 °C, Strip: 1 ~ 32 °C
Battery	CR-2032 (1 Coin battery)
Battery Life	3,000 Tests (with LED lighting: 1,000 tests)
Meter Dimensions (W x L x T)	58 mm x 101.5 mm x 12.5 mm
Weight	40 g (with battery)

Precision

Within-Run Precision test (Venous blood)

Hemoglobin Concentration	SD	CV(%)	N
8.3 g/dL	0.30	3.6	60
13.1 g/dL	0.50	3.6	60
18.2 g/dL	0.70	3.7	60
22.3 g/dL	0.78	3.4	60

Day-to-Day Precision Test (Hemoglobin control solution)

Sample	SD	CV(%)	N
Control Solution 1	0.32	3.3	120
Control Solution 2	0.44	3.1	120

* SD = Standard Deviation ** CV = Coefficient of Variation