

CERA-CHEK™ Hb Plus

Hemoglobin Measuring System

Hemoglobin · Hematocrit



No Extra Cleaning



USB Interface



External Printer



**Hematocrit
Displayed**



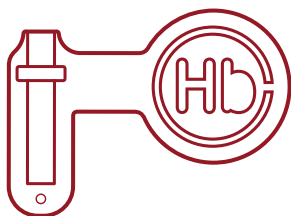
**5 Seconds
Test Time**



**1 µl
Sample Volume**



**0~28 g/dL
Measurement Range**



BIG STRIP / EASY GRIP
Comfortable / Hygienic



CERA-CHEK™ Hb Plus

Hemoglobin Measuring System



Anytime, Anywhere!

Quick Testing!



Blood Bank



Blood Donation Center



Clinical Laboratory



Maternity Hospital



Children's Hospital

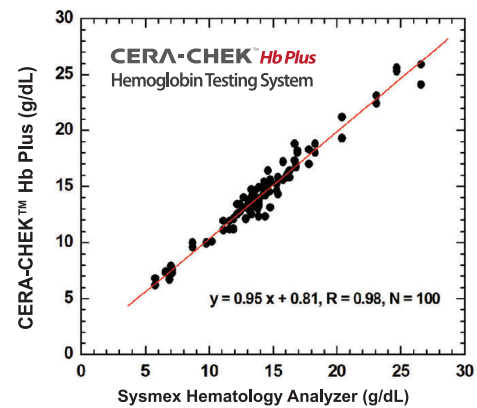


ER Mobile/Clinic

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 : 0~28 g/dL (0~17.4 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)

Accuracy - Calibrated to Hematology Analyzer



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

Manufactured by GREEN CROSS MEDIS CORP.
Distributed by GREEN CROSS MEDICAL SCIENCE CORP.
H.Q. : 107, Ihyeon-ro 30beon-gil, Giheung-gu, Yongin-si, Gyeonggi-do, 446-770, Korea
Tel. : +82-31-260-0965, 0969
Fax. : +82-31-260-9416
E-mail : gcms.overseas@greencross.com
http : //www.greencrossms.com/

B40IF0C03 (03/18)

