care START™

Hb1 Analyzer

For Hemoglobin Monitoring



- Accurate Results
- HCT Display
- 10 sec
- 5μℓ

CE
KMFDS Approved

Package Contents

Full package


1. Analyzer


2. Check strip


3. AAA battery


4. User manual


5. Lancing device


6. Lancet


7. Capillary transfer tube

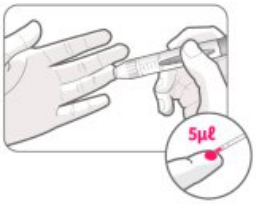
Test Procedure



1. Insert the code chip with the code number facing down.



2. Insert the test strip into the sensor port.



3. Prepare the lancing device and start blood sampling according to the instructions.



4. Apply the blood sample into the well of test strip.



5. The result will be displayed on the screen after 10 sec.

Specifications

Features	Description	Features	Description
Measurement	Hemoglobin value (g/dL)	**Power**	AAA battery x 2ea
Test Time	10 seconds	**Hct Range**	15-75%
Sample Type	Capillary and venous whole blood	**Hb Precision**	6.0 ~ 8.0 g/dL: CV≤5.7% 13.0 ~ 15.0 g/dL: CV≤2.82% 20.0 ~ 22.0 g/dL: CV≤1.86%
Sample Volume	5 μℓ		
Measurement Unit	g/dL, mmol/L		
Measuring Range	5 ~ 25 g/dL (3.1~15.5 mmol/L)	**Accuracy**	Y=0.9869X+0.2182, R^2=0.99
Memory	1,000 measurement data	**Operating Conditions**	10-40°C
Display	Customized 2.17 inch LCD	**Battery Life**	Approx. than 3,000 tests
Dimension	(W x D x H) 57 x 102 x 26 mm	**PC Interface**	Phone jack to USB
Weight	65g	**Automatic Shut Off**	2 minutes

Order Information

Product	Cat. No.	Package Contents
careSTART™ Hb1 Analyzer (Full package)	BHO-E00182	Analyzer, Check strip, Lancing device, Lancet x 10ea AAA battery x 2ea, Capillary transfer tube x 10ea, User manual
careSTART™ Hb1 Analyzer (Single package)	BHN-E00182	Analyzer, Check strip, AAA battery x 2ea, User manual
careSTART™ Hb1 Strip	BHP-E02582	25 strips/vial
careSTART™ Hb Biosensor Control	HCA-N05082	1 level / 600 μL x 5 vials

Used with the careSTART™ G6PD Biosensor, our Hb1 Analyzer delivers accurate G6PD values (U/gHb), adding more versatility and expanding diagnostic possibilities.



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