

Product Name :
Nauga Lab Haemoglobin Meter

Product Code :
NLAB-LABORATORYEM14003



Description :

Nauga Lab Haemoglobin Meter

Technical Specification :

Direct Display in Hb. units

1 ml Sample Volume

Highly Stable & Easy To Operate

Storage of Factor in Memory

Microprocessor Haemoglobin Meter is used to determine the haemoglobin concentration in the blood sample.

The measurement haemoglobin concentration is carried out at wavelength of 546 nm.

Using state-of-the-art LED technology the green light produced is projected through the sample and measured by sensitive photodiode.

The measurements are made using cyanmethemoglobin method used through the world.

Heamoglobin is an iron-containing protein found in the red blood cells.

It enables the red cells, to carry oxygen from lungs to the rest of the body and carry carbon dioxide back.

The haemoglobin level indicates the blood's oxygen-carrying capacity and can play a major role in the early diagnosis of many illnesses such as thesemia, sickle cell anaemia, leukaemia, malaria and hook worm etc.

Specifications:-

Measuring Hemoglobin
Method

Measuring Hb
Range

Diff Ratio

Sample Volume

Display
7-Segment Red LED Display

Wave length

Keyboard
Touch Membrane Type

Auto Setting

Calibration

Light
Highly sensitive silicon photodiode

Power
 $\pm 20\%$
10% AC, 50 Hz

Dimensions
105 mm (Approx.)
(L x B x H)

Weight

(Approx.)

Material list

Tube: (A set of 5), Spare Lamp,

Operation Manual and Dust Cover

Naugralabequipments

Website: www.naugralabequipments.com, **Email:** sales@naugralabequipments.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India. **Phone:** +91-9896600003