

# URIT

## URIT-12 Hemoglobin Meter



- ▶ **Fast hemoglobin and HCT test within 10 seconds**
- ▶ **Accurate & Reliable Result**
- ▶ **Easy 3- step operation**

**Global Diagnostics Supplier**

## Specifications

**Parameter:** Hemoglobin, HCT (Hematocrit)

**Principle:** Optical reflectance

**Sample:** Capillary or venous whole blood (13~15 ul)

**Strip:** H12 Hemoglobin Test Strip

**Speed:** ≤ 10 seconds

**Measuring Range:** 4.0g/dL~24.0g/dL(g/L optional)

**Memory:** 250 test results

**Quality Control:** HQ-A Hemoglonbin control solution

**Calibration:** Factory calibrated according to ICSH

**Automatization:** Self-checking, auto-judging and displaying malfunction

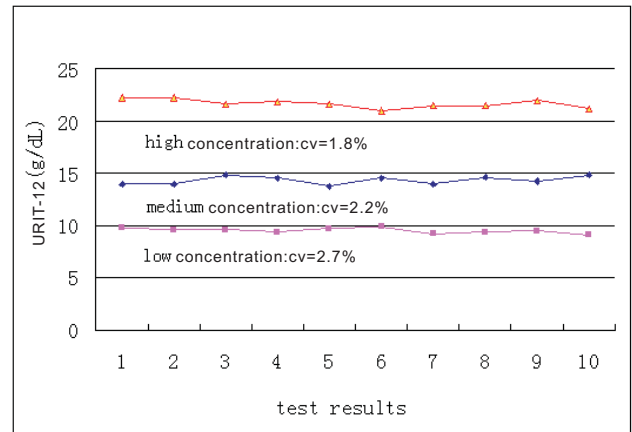
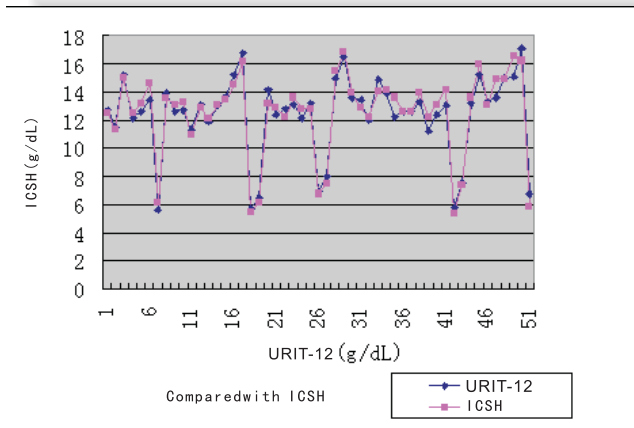
**Power:** DC 6V(Two CR2032 Batteries)

**Dimension:** 102mm×50mm×19mm



**Accuracy:** accuracy ≥ 96%, the correlation is very good in the comparison between URIT-12 and ICSH method.

**Precision:** CV < 5%, testing samples including high, medium & low concentration, the CV of 10 repeated test results is 1.8%, 2.2%, 2.7% respectively.



## Operation



### STEP 1

Turn on the meter, insert the test strip



### STEP 2

Apply blood sample to the test strip



### STEP 3

Read the test result

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ISO9001  
ISO13485