

# URIT-12 Hemoglobin Meter



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

## 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 Hemoglobin control solution

**Calibration:** Factory calibrated according to ICSH

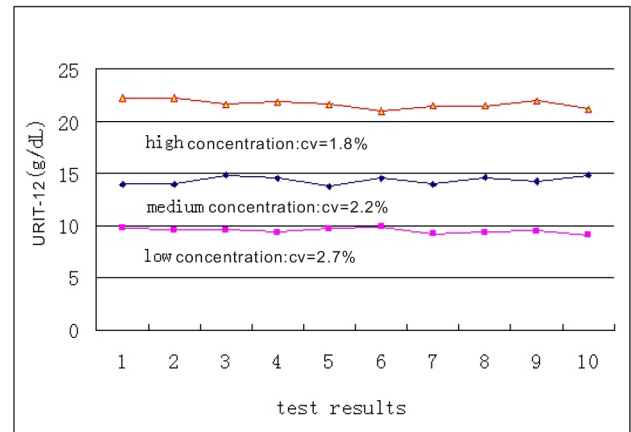
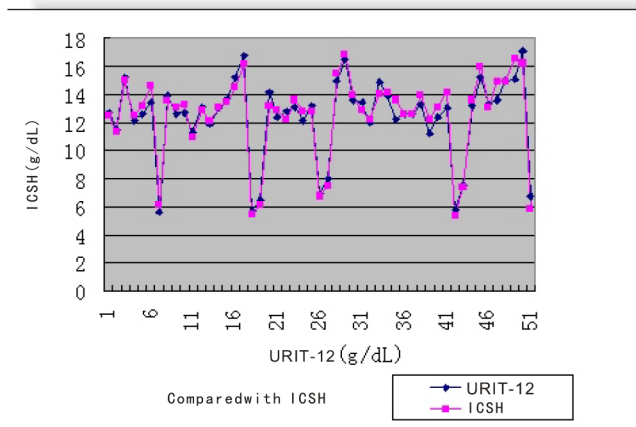
**Automatization:** Self-checking, auto-judging and displaying malfunction

**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