

Model: DBM-101

Analysis Item:

Blood Lipid Item:

Total Cholesterol(TC) High Density Lipoprotein(HDL) Triglycerides(TG)

Renal Function Item:

Uric Acid(UA) Creatinine(CR) Urea(UR)



Rapid Test
Blood Lipid in 120 seconds
Renal Function in 300 seconds



Mobile Application
Easy management on phone APPs



Comprehensive Functions
Integrate multiple tests in
one meter



Bluetooth
Use Bluetooth to sync data with
phone



Rechargeable
Built-in 1200mAh Li-ion battery
and support Long-Endurance



TEST RESULTS

Specfication

Methodology	Reflectance Photometer
Measurement Range	UA: 0.090 mmol/L~1.200 mmol/L (1.51mg/dL~20.17mg/dL) CR: 0.044 mmol/L~1.320 mmol/L (0.50 mg/dL~14.93 mg/dL) UR: 0.90 mmol/L~40.00 mmol/L (5.41 mg/dL~240.2 mg/dL) TC: 2.59 mmol/L ~ 12.93 mmol/L (100 mg/dL~500 mg/dL) HDL: 0.39mmol/L~2.59 mmol/L (15 mg/dL~100 mg/dL) TG: 0.51 mmol/L~7.34 mmol/L (45 mg/dL~650 mg/dL)
Specimen	Whole blood(capillary and venous),plasma and serum
Power Source	1200mAh built-in lithium battery
Units of Measurement	mmol/L, mg/dL
Memory	500 records
Automatic Shut Off	5 minutes after last use
Meter Size	135*66*19mm(L*W*H)
Weight	Approximately 90g
Meter Storage Conditions	0-55°C; ≤ 90% RH
System Operating Conditions	10-35°C; ≤ 90% RH ;height < seal-level 2000m
Test strip Storage Conditions	2~30°C; ≤ 90% RH
Warranty Period	2 years
Meter Shelf Life	4 years
Test Strip Shelf Life	18 months (blood lipid) ; 12months (renal function)

Accuracy

