

MultiSure™ GCTU

Blood Glucose, Cholesterol, Triglycerides
and Uric Acid Monitoring System



CE 0197

Specifications

- Data Transfer: PC Link & Bluetooth (optional)
- Battery: 2 x 1.5V AAA Batteries
- Dimensions: 105L x 60W x 23H (mm)
- Weight: 70g



4 in 1



Wide HCT Range



Small Blood Sample



Fast Result



Strip Ejection



PC link

The MultiSure GCTU Monitoring System is a portable biosensor-based device for use at home or in a professional setting to conveniently measure the four important markers of metabolism*; blood glucose, cholesterol, triglycerides, and uric acid all in one pocket-sized instrument.

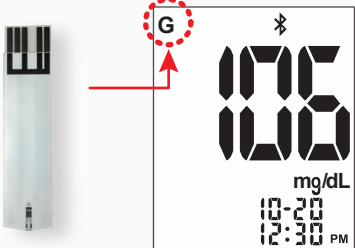
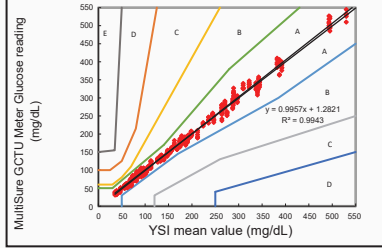
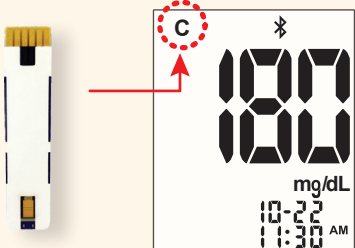
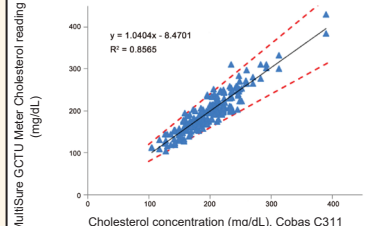
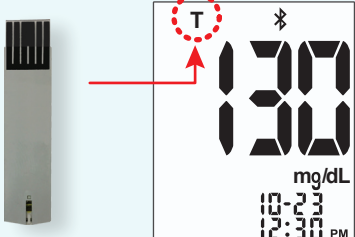
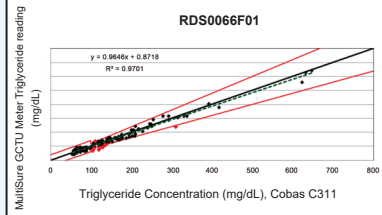
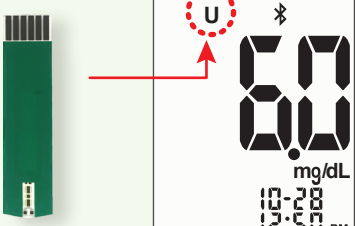
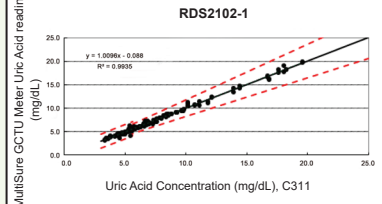
APEXBIO™

MultiSure™ GCTU Glucose, Cholesterol, Triglycerides and Uric Acid monitoring system

The MultiSure GCTU Monitoring System features a large backlit LCD screen designed for easy reading and requires very little blood sample as compared to standard laboratory testing. The wireless Bluetooth feature enables testing results to transmit seamlessly into a smart device for cloud storage, analysis, and record keeping. Test strips are individually packaged to minimize contamination and ensure optimal performance with every test. The MultiSure GCTU Monitoring System is one of its kind device designed with accuracy and ease of use in mind.

*Kempf K, Martin S, and Döhring C et al. 2016. The Boehringer Ingelheim employee study (Part 2): 10-year cardiovascular diseases risk estimation. Occup Med (Lond).

Specifications

	Glucose Measurement Range: 20 - 600 mg/dL Test Time: 5 Seconds Sample Volume: ≥ 0.5 µL Hematocrit Range: 10% - 70% Operating Temperature: 5 - 45°C Memory: 500 Test Results	 <table border="1"> <thead> <tr> <th colspan="3">Accuracy for glucose level < 100mg/dL (5.56 mmol/L)</th> </tr> </thead> <tbody> <tr> <td>Within ± 5 mg/dL (± 0.28 mmol/L)</td> <td>Within ± 10 mg/dL (± 0.56 mmol/L)</td> <td>Within ± 15 mg/dL (± 0.83 mmol/L)</td> </tr> <tr> <td>141/204 (69.1%)</td> <td>187/204 (91.7%)</td> <td>204/204 (100.0%)</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="3">Accuracy for glucose level ≥ 100 mg/dL (5.6 mmol/L)</th> </tr> </thead> <tbody> <tr> <td>Within ± 5%</td> <td>Within ± 10%</td> <td>Within ± 15%</td> </tr> <tr> <td>299/396 (75.5%)</td> <td>384/396 (97.0%)</td> <td>396/396 (100.0%)</td> </tr> </tbody> </table>	Accuracy for glucose level < 100mg/dL (5.56 mmol/L)			Within ± 5 mg/dL (± 0.28 mmol/L)	Within ± 10 mg/dL (± 0.56 mmol/L)	Within ± 15 mg/dL (± 0.83 mmol/L)	141/204 (69.1%)	187/204 (91.7%)	204/204 (100.0%)	Accuracy for glucose level ≥ 100 mg/dL (5.6 mmol/L)			Within ± 5%	Within ± 10%	Within ± 15%	299/396 (75.5%)	384/396 (97.0%)	396/396 (100.0%)
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	Cholesterol Measurement Range: 100 - 400 mg/dL Test Time: 60 Seconds Sample Volume: ≥ 3.6 µL Hematocrit Range: 30% - 55% Operating Temperature: 10 - 40°C Memory: 200 Test Results																			
	Triglycerides Measurement Range: 50 - 650 mg/dL Test Time: 60 Seconds Sample Volume: ≥ 1.2 µL Hematocrit Range: 30% - 55% Operating Temperature: 18 - 38°C Memory: 100 Test Results																			
	Uric Acid Measurement Range: 3 - 20 mg/dL Test Time: 10 Seconds Sample Volume: ≥ 1.5 µL Hematocrit Range: 20% - 60% Operating Temperature: 10 - 38°C Memory: 200 Test Results																			

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* Specifications may vary according to different authorized bodies.

* Actual content of the product is subject to change without notice.

