



Blood Glucose Monitoring System



Reliable Valuable Dependable

Able Diagnostics, Inc.



Cutting-edge Technologies

The system detects the hematocrit signal of a blood sample then reduces the interference

HCT Correction

Temperature Compensation

The system detects the temperature signal then compensates for the effect

Accurate Results

Unique Formulation

We use a unique formulation in the test strip which is very stable in extreme environments

Auto-coding

The system detects the coding info of each test strip automatically

Unique Algorithm

After detecting signals of various common sources of interference, the meter runs a unique algorithm producing highly accurate results



Outstanding Performance | Advanced Features

**HCT
20-70%**

Wide hematocrit range



Wide operating temperature



Auto-coding



Test range
20~600 mg/dL
(1.1~33.3 mmol/L)



0.8 μL blood sample

Fingertip, Forearm, Palm (AST)



5 second test time



8 electrodes



Strip ejector

**900
MEM**

900-test memory
7, 14 and 30-day averages



Meal markers/
5 test reminders



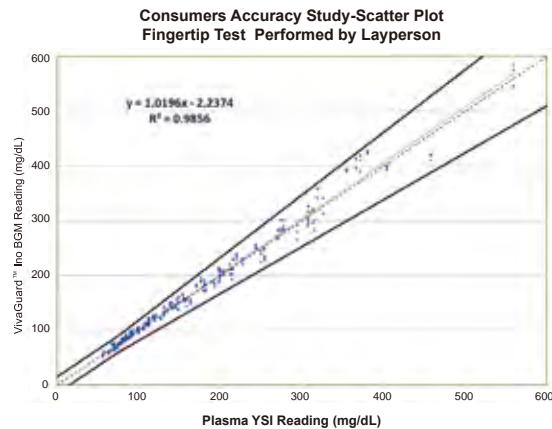
Hypo/Ketone
warning
Ketone warning



Insufficient sample detection

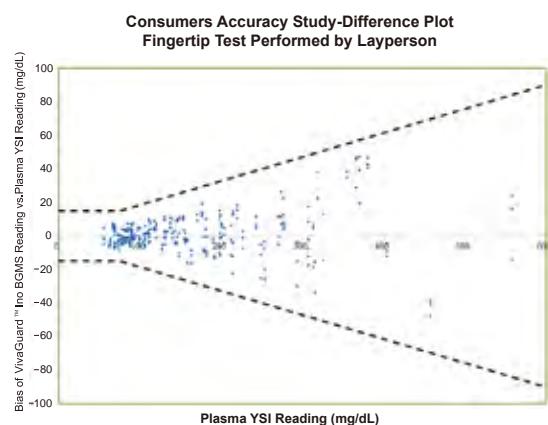
Consumer Accuracy Study

As a part of the consumer accuracy study, 309 laypersons tested fingertip capillary blood using the VivaGuard® Ino Blood Glucose Meter (y). Fingertip blood samples from the same subjects were also analyzed with the YSI Model 2300 STAT PLUS Glucose Analyzer (x). The results were compared.



Consumer Accuracy Results for Glucose Concentration < 75 mg/dL

Within ± 10 mg/dL	39/39 (100%)
Within ± 12 mg/dL	39/39 (100%)
Within ± 15 mg/dL	39/39 (100%)
Within ± 20 mg/dL	39/39 (100%)



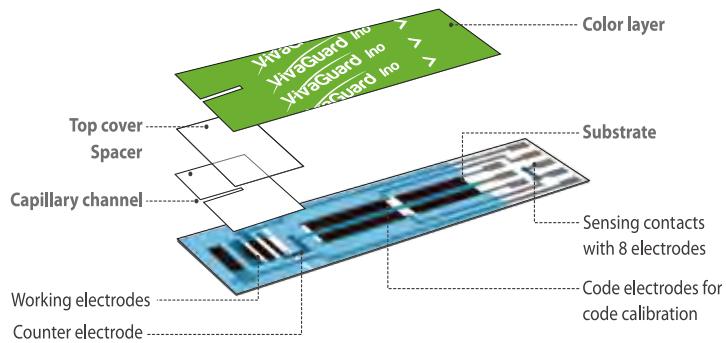
Consumer Accuracy Results for Glucose Concentration ≥ 75 mg/dL

Within $\pm 10\%$	251/270 (93.0%)
Within $\pm 12\%$	266/270 (98.5%)
Within $\pm 15\%$	270/270 (100%)
Within $\pm 20\%$	270/270 (100%)

Advanced 8 Electrodes

The 8 electrodes are utilized on the VivaGuard® Ino test strip and work in conjunction with the VivaGuard® Ino meter to deliver highly accurate results. Detailed functions of the electrodes are:

- ✓ Code calibration (auto-coding)
- ✓ Eliminating hematocrit interference
- ✓ Eliminating temperature interference
- ✓ Checking humidity exposure
- ✓ Checking if the sample is sufficient
- ✓ Checking if the sample is blood or control solution
- ✓ Checking for possible damage of the test strip





Catalog | Ordering Information

Item	Catalog No.	Contents
VivaGuard® Ino Blood Glucose Monitoring System (Starter Kit)	VGM01-371	Meter 10 Test strips Control solution 2 (2mL)
VivaGuard® Ino Blood Glucose Monitoring System (Starter Kit II)	VGM01-372	Meter 10 Test strips
VivaGuard® Ino Blood Glucose Meter (Meter Only Kit)	VGM01-373	Meter
VivaGuard® Ino Blood Glucose Test Strips 10s (10/vial)	VGS01-373	10 Test strips (10/vial)
VivaGuard® Ino Blood Glucose Test Strips 25s (25/vial)	VGS01-372	25 Test strips (25/vial)
VivaGuard® Ino Blood Glucose Test Strips 25s (individual)	VGS01-376	25 Test strips (individual)
VivaGuard® Ino Blood Glucose Test Strips 50s (25/vial)	VGS01-371	50 Test strips (25/vial)
VivaGuard® Ino Blood Glucose Test Strips 50s (50/vial)	VGS01-378	50 Test strips (50/vial)
VivaGuard® Ino Blood Glucose Test Strips 100s (25/vial)	VGS01-374	100 Test strips (25/vial)
VivaGuard® Ino Control Solution (3×2 mL)	VGC01-371	Control solution 1 (2 mL) Control solution 2 (2 mL) Control solution 3 (2 mL)
VivaGuard® Ino Control Solution (2×2 mL)	VGC01-372	Control solution 1 (2 mL) Control solution 3 (2 mL)
VivaGuard® Ino Control Solution (1×2 mL)	VGC01-373	Control solution 2 (2 mL)
VivaGuard® Lancing Device	VGD01-381	Lancing Device
VivaGuard® Lancets 25s	VGL01-384	25 lancets
VivaGuard® Lancets 50s	VGL01-382	50 lancets
VivaGuard® Lancets 100s	VGL01-383	100 lancets
VivaGuard® Safety Lancets 100s	VGL02-382	100 safety lancets

Able®

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