

Pocket

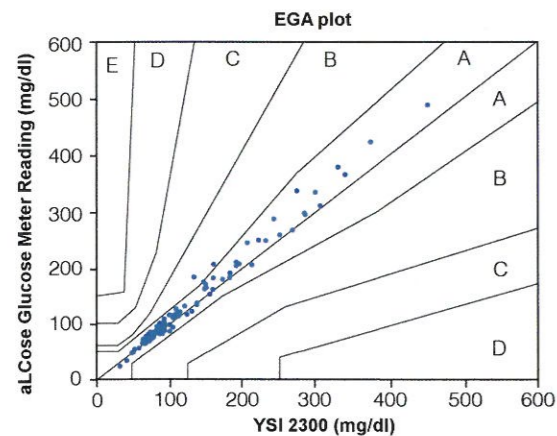
Blood Glucose Monitoring System

Specification

Methodology	Electrochemistry
Glucose Methodology	Glucose Oxidase Biosensor
Measurement Time	4 seconds
Blood sample volume	0.4ul
Precision	CV < 5%
Sample Type	Capillary blood
Measurement Range	20~600 mg/dL(1.1~33.3 mmol/L)
Data Storage	400 Results with date and time
Calibration	No Coding
Hematocrit Range	25%~60%
Operation Temperature	10°C~50°C
Storage Condition	15°C~30°C(strip included) -20°C~46°C(strip Excluded)
Battery	3V(CR2032) x 1
Meter Dimensions	87.0(L) x 50.0(W) x 18.8(H) mm

Clinical Performances

aLCose Pocket exceeds ISO 15197:2013 requirement of 95% within ± 15 mg/dL(0.83mmol/L) and $\pm 15\%$ of laboratory results respectively



System accuracy results for glucose concentrations 100 mg/dL (5.6mmol/L)

Within $\pm 5\%$	Within $\pm 10\%$	Within $\pm 15\%$
185/426(43%)	342/426(80%)	418/426(98%)

Combined system accuracy results (absolute and relative deviations)

Within ± 15 mg/dL and 15%
418/426(98.1%)

System accuracy results for glucose concentrations <100 mg/dL (5.6mmol/L)

Within ± 5 mg/dL	Within ± 10 mg/dL	Within ± 15 mg/dL
54/81(56%)	62/81(76%)	81/81(100%)

Easy Testing



1. Insert strip and auto turn on meter.

2. Apply a drop of blood sample.

3. Obtain results in 4 seconds.

4. Eject strip for disposal.



Pocket

Blood Glucose Monitoring System



- 0.4 uL Tiny sample volume
- 4 Seconds Fast test time
- No coding Simple to use
- 400 Results with data and time

