

VivaChek™ Ino Data Sheet

Specification	
Technology	Electrochemical biosensor
Test range	10~600 mg/dL (0.6~33.3 mmol/L)
Enzyme	Glucose Oxidase
Sample size	About 0.5uL
Testing time	About 5 seconds
Coding method	No coding
Hematocrit range	20-70%
Result calibration	Plasma-equivalent
Measurement unit	Pre-set with either mg/dL or mmol/L depends on the local standard
Sample application	Wicking action, end-fill
Sample type	Fresh capillary whole blood
Primary site	Fingertip
AST (Alternate sites)	Forearm, palm
Memory	900 results with time and date
Test averaging	7, 14 and 30-day average
Operation temperature	5°C - 45°C (41°F - 113°F)
Operation humidity	R.H. ≤ 10-90%
Test strip storage temperature	2°C ~30°C (36°F - 86°F)
Test strip unopened shelf life	24 months
Test strip opened shelf life	6 months
Battery	2 x coin batteries
Battery life	Over 1,000 tests
Data transfer port	Micro USB
Beep function	Yes
Automatic shutoff	120 seconds after last action
Strip ejector	Yes
Backlight	No
Hypo warning	Yes
Ketone warning	Yes
Test reminders (alarms)	5
Meal Markers	Before and after meals