

Blood Monitoring System

Enhance your clinic practice with the Aina Station portable lab system. Perform a full panel of metabolic tests while your patients wait.









Blood Monitoring System

- Real-time, lab-quality results within minutes
- Integrated patient registration and check-in
- Connected cloud-based EMR and doctor app



Broad and expanding range of tests with one platform

	HbA1c	Glucose	Total Cholesterol	HDL Cholesterol	Triglycerides	Hemoglobin
Measuring Range	4-15%	10-500 mg/dL	100-300 mg/dL	25-85 mg/dL	50-450 mg/dL	7-23 g/dL
Test Time	3 mins	Approx. 5 secs	Approx. 2 min	Approx. 2 min	Approx. 2 min	30 secs
Sample Size	5 μL	2 μL	15 µL	15 μL	15 µL	10 µL
Ref. Method	Variant II Turbo (Bio-Rad)	2300D STAT Plus (YSI)	Dimension RxL Max (Siemens)	Dimension RxL Max (Siemens)	Dimension RxL Max (Siemens)	LH750 (Beckman Coulter)
Clinical Accuracy	97.6% samples within 10% bias	95.7% samples within 15% bias	100% samples within 20% bias	99% samples within 15 mg/dL bias	95% samples within 15% bias	97.6% samples within 20% bias
R^2	0.972	0.9941	0.973	0.969	0.970	0.964

