



The New Standard of Excellence in Laboratory Testing



Manufacturer	SDI Biomed	Alfa Wassermann
Analyzer Name	CA 240	Ace/Alera
Analysis Speed	240 test per hour	165 tests per hour
Sample Capacity	240 continuous daily 3 racks of 10 each	150 sample cups
Primary Tube Samples	240 continuous daily 3 racks, 10 samples each	One load at a time
Measurement System	Permanent Cuvettes	Disposable Plastic
Added Cost per test - Cuvette	\$0.00	\$0.15
Added Cost of Health Panel*	Cuvettes = \$0.00	Cuvettes = \$3.60
Reagent System	Closed	Closed
Reagent Positions On Board	40	39
Reagent Cooling	Yes	Yes
Cooling System	Peltier - Low Humidity System	Peltier System
Bar Coded Reagents	Yes	Yes
On-Board ISE's	Yes	Yes
Automated Sample Dilution	Yes	Yes
Automated Rerun	Yes	Yes
Water System Required	No	No
Diluent Required	No - Distilled Water	Yes at \$53.42 for 2250mL
User Manual On Board	Yes	No
Operating System	Windows	DOS, Windows Interface
On-Line Help Menu	Yes	No
Reaction Curve Visualization	Yes	No
Levy Jennings QC Charting	Yes	Yes
Patient Data Storage	Unlimited	1,000 patients
LIS Interface Available	Yes	Yes
Automated Maintenance	Yes	No
Remote Diagnostics Package	Yes	No
Service Availability	In-house Department	3rd Party Contractors
Technical Support Staff	Avg. 20+ Years Experience	