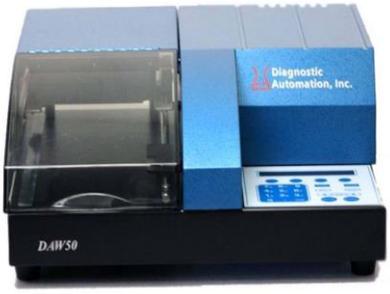


Description	Catalog #	Description
Microplate Readers		
	SF4200	<p>The Stat Fax 4200 is a compact, standalone 8- channel microplate reader. It's streamlined designed offers touch screen interface, rapid reading, superb optics, onboard curve-fitting software, and built-in printer to meet the requirements of modern laboratories.</p> <p>Linear Measurement Range: 0.0 to 4.0 Absorbance units (A). Photometric Accuracy: +/- 1%. Stability: Drift of more than 0.005 A in 8 hours. Light Source: Remove halogen lamp source with lamp saver feature. Wavelengths: Standard: 405,450,492 and 630 nm. Filter options from 405nm to 700nm. Filter Type: IAD hardcoat interference, 10nm half bandpass . Vessel: Standard 96-well microtiter plates, or Strip trays.</p>
	MPL1	<p>The MPL1 Microplate Luminometer is an affordable but high quality instrument with basic functionality. It incorporates all-important functions necessary to perform glow luminescence measurements and it is suitable for all applications, which require a very high dynamic range, but not extremely high sensitivity. Due to the concentration on the little critical functionality, the instrument is available for a very attractive price. CE certified.</p>
	Lumi	<p>LumiStat, the first CLIA micro strip reader, brings this technology to any size lab. LumiStat is an open system, allowing users to program a wide variety of glow-type CLIA's. Test names and parameters are stored in a large on-board memory for easy recall. CE certified.</p> <p>Detection Mode, Glow luminescence</p> <p>Vessel, Single, double, or break apart strips, up to 12 wells, 36 well loading capacity</p> <p>Plate Format: Common strip carrier can hold three 12- well strips or three 8- well strips</p> <p>Cross talk Less than 2.5×10^{-4}</p> <p>Detector Photomultiplier (PMT) Spectral</p> <p>Response Range: 300-650 nm</p> <p>Peak Wavelength: 400 nm</p> <p>Sensitivity/Detection limit: HRP1x10-18, ALP1x10-21</p> <p>Linear Dynamic: -21ALP 1x10, other tests pending</p>

Description	Catalog #	Description
Microplate Washers		
 <p>The image shows the DAW50 Auto Strip Washer, a compact laboratory instrument with a blue and black finish. It features a control panel on the right side with a small display and several buttons. The brand name 'Diagnostic Automation, Inc.' is visible on the top right, and 'DAW50' is printed on the front left.</p>	DAW50	<p>DAI recognized leadership in full-plate Microplate washers extends to the DAW50 Auto Strip Washer. The DAW50 compact footprint contains a powerhouse of washing capabilities unsurpassed in its class. The washer's excellent dispense accuracy and evacuation efficiency supports 96- and 384-well strip or plate washing. Comprehensive and easy-to-use onboard software provides the utmost flexibility for a variety of applications. CE certified.</p> <p>Microplate Types:</p> <p>All flat-bottom 96-well plates, 384-well flat-bottom plates 1 x 8 flat-bottom strips (16-channel), All 96-well plates, 1 x 8 strips (8-channel)</p> <p>All 96-well plates, 1 x 12 strips (12-channel)</p> <p>Mainfold Type:</p> <p>16-channel patented Dual-Action, with separate dispense/aspiration (16-well), 8-channel aspiration/dispense (8-channel), 12-channel aspiration/dispense (12-channel)</p> <p>Washing Speed: 3 asp./disp. Cycles:</p> <ul style="list-style-type: none"> < 250 second (100 µl/well, 384 wells) > 105 second (300 µl/well, 96 wells) <p>Volume Range: 25 to 3000 µl, Soak Time: 1 to 600 seconds</p> <p>Power: 100 to 240 VAC, 50 to 60 H</p>
 <p>The image shows the Stat Fax 2600 Microplate Washer, a larger laboratory instrument with a black and grey finish. It has a control panel on top with a digital display and several buttons. Three white bottles are positioned behind the main unit. The model number 'Stat Fax 2600' is visible on the control panel.</p>	SF2600	<p>The Stat Fax 2600 Microplate Washer is fully automatic. Washes flat, round, V-bottom plates and strips. No user adjustments required. Automatic calibration, alignment, and last row detection. Large, non-volatile memory stores at least 50 user wash protocols, precision operation with constant monitoring of vacuum and pressure. Pump cycles only when necessary for quiet operation. Programmable automatic rinse cycle. Ready to run: bottles, aerosol shield, 8-way manifold included. 12 and 16 position wash heads available as accessories. NRTL and CE certified.</p>

INSTRUMENTS

Description	Catalog #	Description
<i>URS-InstaScan</i>		
	CD720P	<p>The CD720 Plus is a semi-automatic analyzer that is ideal for medium and large laboratories. It is capable of continuous testing allowing 500 tests per hour. It is user-friendly design and with touch screen navigation. CE certified.</p> <p>Test parameters: Glucose, Urobilinogen, Bilirubin, Ketone, Specific Gravity, Blood, pH, Protein, Nitrate and Leucocytes.</p> <p>Test principle: Dual wavelength with cold light source reflection</p> <p>Wavelength: 550nm, 620nm, and 720nm</p> <p>Type of Urine Strip: All URS Strip type formats</p> <p>Throughput: 720 test/ hour Speed: 5 sec/strip</p> <p>Printing format: Thermal Printer External printer: Parallel Port</p> <p>Display screen: LCD 320mm x 240mm, Touch Screen functionality.</p> <p>Memory capacity: 2000 test results</p> <p>Interface format: ASCII (RS232) connection with PC</p> <p>Unit selection: C1 (Conventional with number), C2 (Conventional with symbol), S1 (English S.I with number), S2 (English S.I with symbol)</p> <p>Dimension: 350mm x 380mm x 182mm</p> <p>Weight: 10kg</p> <p>Temperature: 10°C - 35°C</p> <p>Humidity: less than 95%</p> <p>Power source: Input AC 220V, 50Hz; or AC 110V, 60Hz Output DC 9V, 4A</p> <p>ID Functionality: Operator and ID Functionality</p>
<i>URI-InstaScan (New)</i>		
	CD101	<p>The CD101 analyzer is a portable, bench top analyzer for reading the manufacturer urine reagent strips. Training for this instrument is not required or necessary. Multiple urine strip types can be used with this analyzer specifically for the URS-2P, URS-4S, URS-5K, URS-6, URS-7, URS-8, URS-9, URS-10.</p> <p>Test Principle: Super-high cold light source reflecting</p> <p>Test Parameters: Glucose, Urobilinogen, Bilirubin, Ketone, Specific Gravity, Blood, PH, Protein, Nitrate and Leucocytes</p> <p>Throughput: 60 tests / hr.</p> <p>Testing time: 60 seconds</p> <p>Printing Format: Thermal Printer</p> <p>Display Screen: LCD</p> <p>Memory Capability: 1000 Test Results</p> <p>Interface: ASCII (RS232)</p> <p>Dimensions: 210mm x 151 mm x 113 mm</p> <p>Weight: 2 Kilograms</p> <p>Power source: AC 220V ,50Hz; AC 110V, 60Hz</p> <p>Patient ID Capable, LIS Capable</p>