



*Image shows full set
and all accessories*

Excel™ Chemistry Analyser

A semi-automated photometer
with built-in microprocessor



- Easy to follow on-screen instructions for each test
- Compatible with endpoint, kinetic and EIA assays
- Flowcell module minimizes reagent consumption
- 120 open channels with everyday Stanbio chemistry reagents pre-programmed

Convenient and affordable test sampling from a semi-automated photometer

Easy to use	Easy to follow instructions are displayed on the screen for each test, with additional technical support provided through our detailed operating manual.
Convenience and flexibility	The analyser is equipped to handle endpoint, kinetic and EIA assays. Our open system format accommodates 120 programs and, for added convenience, all routinely used Stanbio Chemistry reagents are programmed into the Excel.
Accurate results	The analyser completes all the necessary calculations and displays patient results in a user defined format. Printed results eliminate manual calculations and provide hard-copy patient records. The Excel makes it possible to have test results within minutes.
Reliable performance	The Excel delivers hospital quality results through the use of a bichromatic optical system, which eliminates interferences caused by sample or cuvette quality
Calculation modes	Single point calibration by standard or factor, uptake, multi-point calibration with point-to-point curve fit, rate by standard or factor (batch or single) and sample blanking.

Wavelength	340, 405, 450, 505, 545, 600 nm			
Capacity	120 channels			
Minimum read volume	250 µL			
Dimensions	40 x 37 x 14 cm (15 3/4" x 14 1/2" x 5 1/2") L x W x H			
Weight	6.4 kg (14.1 lbs.)			
Wide range of Stanbio Chemistry liquid and powder reagents available:	Albumin Alkaline Phosphate ALT/SGPT Amylase AST/SGOT Bilirubin, Direct Bilirubin, Total Calcium	Chloride Cholesterol CK-MB CK (NAC) Creatinine Gamma-GT Glucose (Hex.) Glucose (Trinder)	Glycohemoglobin HDL-Cholesterol Iron, Total LDH LDL-Cholesterol Magnesium Phosphorus	Potassium Sodium Total Protein Triglyceride Urea Nitrogen Uric Acid
18 position incubator				
Auto diagnostic system				
Uses flowcell module or 12 mm round tubes				
Built-in graphic printer				
Flip-up display LCD screen, Keyboard included				
Quality control with Levey-Jennings graphics				

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STANBIO Chemistry

**Contact Aspect Scientific today
 for more information.**

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