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# AS821

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Semi-auto Chemistry Analyzer



# FEATURES

## AS821

Semi-auto Chemistry Analyzer

### General Features

5 inch touch screen and keypad  
Permanent quartz flowcell  
2000 hours' long-life halogen lamp  
Reaction curve real time display  
Languages: English, French, Spanish, Portuguese, etc.  
Thermal printer, auto&manual print  
Support LIS and barcode  
Flowcell & cuvette modes  
Less and easy maintenance



### Technical Specifications

Principle: Colorimetry, Turbidimetry  
Wavelength: 340nm, 380nm, 405nm, 505nm, 546nm,  
578nm, 620nm and one free positions  
Light source: Halogen lamp, 6V 10W  
Display: 5 inch touch screen  
Memory: 15,000 results storage  
Aspiration volume: 100 ~ 5000 $\mu$ L  
Test method: End point, Fixed time, Kinetics, SUB, DIV, ABS  
Reagent: Open reagent system  
Absorbance(340nm) variation $\leq$  0.005 Abs  
Carry over  $\leq$  1%  
Absorbance range: 0 ~3.000Abs  
Size: 355mm  $\times$  330mm  $\times$  175mm  
Power supply: AC 100-240V 50/60Hz  
Net weight: 5.6kg  
CE marked

### Test Items

Hepatic Panel	Pancreatitis
Renal Panel	Cardiac Panel
Lipid Panel	Inflammation Panel
Immune Panel	Iron Metabolism
Diabetes	Rheumatoid



ASSEL S.r.l.

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