

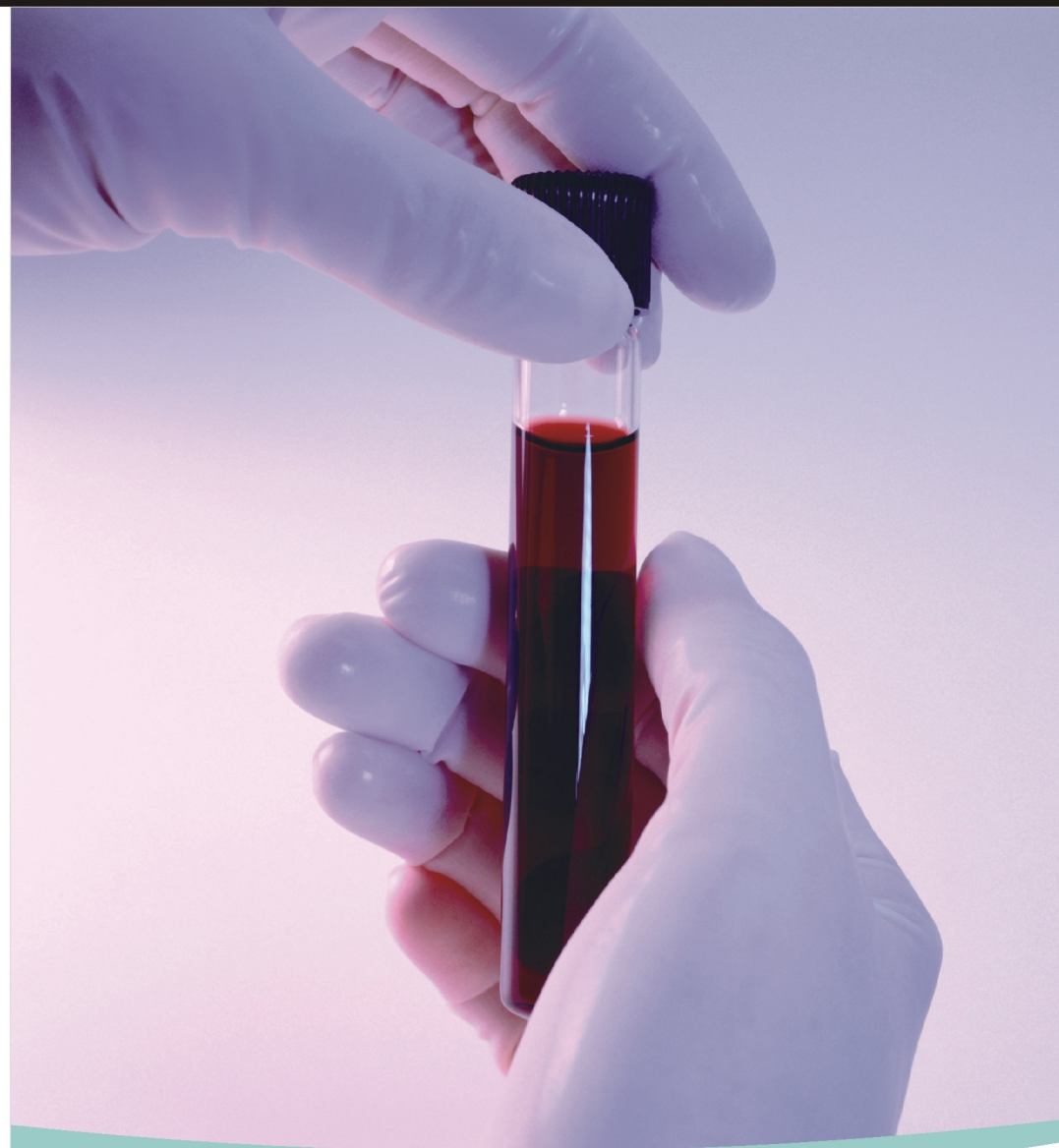


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# CATALOGUE





# Catalogue

- Chemistry Analyzer 01-03
- Hematology Analyzer and Reagents 04-05
- Coagulation Analyzer 06
- Microplate Reader & Washer 07-09
- Auto Blot Processor 09
- Urine Analyzer 09



● **Chemray 420**  
Auto Chemistry Analyzer

- 360 tests/hour, up to 540 tests per hour with ISE (optional)
- 78 onboard chemistries and 3 ions
- 12 wavelengths with grating system
- Built-in bar code reader (optional)
- Real walk-away system, with 8 steps auto washing system
- Auto dilution, liquid level detection, collision protection



● **Chemray 240**  
Auto Chemistry Analyzer

- Random access, automated
- Constant throughput 120 tests/hour, up to 160 tests/hour
- Up to 40 positions for sample and reagent respectively
- 24 hours refrigeration for reagent
- 8 steps auto washing system (optional)
- Automatic probe cleaning, liquid level detection, collision protection
- 8 wavelengths: 340-700nm



● **Chemray 120**  
Auto Chemistry Analyzer

- Compact design, random access, automated
- Up to 100 tests per hour
- Integrated PC system with touch screen
- Up to 26 reagent positions and 90 reaction cuvettes
- Reagent open system, liquid level detection
- Most ideal instrument for small laboratories



● **RT-9600**  
Semi-auto Chemistry Analyzer

- Advanced & reliable grating technology
- Continuously wavelengths: 340-800nm, 1nm adjustable
- Large color LCD display, Touch screen
- Support SD card, mouse and keyboard
- Real-time reaction curve displayed
- Large memory, up to 200 tests and 10000 results
- Internal printer and external printer optional



● **RT-9900**  
Semi-auto Chemistry Analyzer

- Continuously wavelengths: 340-800nm, 1nm adjustable
- Advanced & reliable grating technology
- Friendly keypad operation, easy maintenance
- Lamp saving function
- Built-in thermal printer



● **RT-9200**  
Semi-auto Chemistry Analyzer

- Compact design, cost effective
- Reliable performance
- Friendly keypad operation
- 5 wavelengths: 340-800nm, 3 more optional
- Built-in thermal printer



● **RT-9100**  
Semi-auto Chemistry Analyzer

- PC controlled system
- Advanced & reliable grating technology
- Continuously wavelengths: 340-800nm
- No limitation for memory and printers
- Friendly and powerful Windows operation system



● **RT-1904C**  
Semi-auto Chemistry Analyzer

- Large color LCD, angle-adjustable
- Real-time reaction curve displayed
- 7 wavelengths: 340-800nm, 1 more optional
- Temperature control: 25-30-37°C
- Powerful QC function
- Support SD card, mouse and keyboard



● **RT-1904CV**  
Veterinary Chemistry Analyzer

- Dedicated for Veterinary
- Support up to 12 kinds of animals



● **RT-A19**  
Incubator

- Compact, dry heater
- Ideal incubator for biochemistry
- Two kinds of tube, up to 24 tubes incubated





- **Hemaray 86**  
Auto Hematology Analyzer
- 5-part differentiation, 28 parameters, 2 scattergrams and 3 histograms
- Up to 60 tests per hour
- Laser scatter technology combined with flow cytometry
- 2 counting modes: whole blood and prediluted



- **RT-7600**  
Auto Hematology Analyzer
- 3-part differentiation of WBC, 20 parameters + 3 histograms
- Up to 60 samples per hour
- 2 counting modes: whole blood and prediluted
- Touch Screen, large color LCD display
- Multi-languages, friendly Windows operation system
- Up to 50000 results (including histograms) can be stored



- **RT-7600S**  
Auto Hematology Analyzer
- 3-part differentiation of WBC, 20 parameters+3 histograms
- Up to 60 samples per hour
- Large color LCD display
- External AC adapter to enhance accuracy
- Excellent performance, easy maintenance



- **RT-7100**  
Auto Hematology Analyzer
- PC controlled system
- Up to 60 samples per hour
- 3-part differentiation of WBC, 20 parameters+3 histograms
- No limitation for memory and printers
- External AC adapter to enhance accuracy



- **RT-7200**  
Auto Hematology Analyzer
- 3-part differentiation of WBC, 20 parameters+3 histograms
- Up to 30 samples per hour
- Compact size, cost effective
- Large color LCD display
- Up to 30000 sample results can be stored



- **Hematology Reagents**
- **Controls & Calibrator**



## Coagulation Analyzer



### ● RAC-050 Auto Coagulation Analyzer

- Random access, smart & compact
- Up to 60 tests per hour for PT
- Integrated with PC system, touch screen
- Reagent open system
- Measuring methods: Clotting, Chromogenic, Immunologic
- Collision protection, liquid level detection, inventory checking



### ● RT-2204C Coagulation Analyzer

- 4-channels
- Scattered light principle
- Touch screen, large color LCD display
- Easy windows operation system
- Electrically-linked pipette (optional)



### ● RT-2202 & RT-2201C Coagulation Analyzer

- 2 channels and 1 channel respectively
- Compact design, cost effective
- Scattered light principle
- Electrically-linked pipette (optional)
- Reliable performance, easy maintenance

## Microplate Reader & Washer



### ● RT-6500 Microplate Reader

- Top advanced technology
- 340nm UV wavelength
- Shaking and incubation
- Kinetic, Fixed time, End Point
- PC controlled system
- Multi-test on one plate



### ● RT-2100C Microplate Reader

- Large color LCD display
- Touch screen, mouse and keyboard support
- 8-channel optical fiber system
- 5 seconds reading for whole plate
- Powerful QC function



### ● RT-6100 Microplate Reader

- Friendly PC controlled system
- Intelligent and user-defined programming
- Multiple calculation methods
- Multi-test on one plate
- Lamp saving and plate shaking function

### ● SF-510 Food Safety Analyzer

- Dedicated for Food Safety Tests
- Various tests and calculation methods for Food Safety



- RT-3900**  
Microplate Washer
- 96-pin manifold, 2 plates washing on board
  - 5 washing bottles, support 3 washing solutions
  - Friendly software, 100 various washing programs
  - Plate shaking
  - Liquid level detection and alert function



- RT-3100**  
Microplate Washer
- Speedy washing, 8 or 12 pins manifold
  - Plate shaking
  - Built-in Incubator (optional)
  - 5 washing bottles, support 3 washing Solutions
  - Friendly software, easy keypad operation



- RT-2600C**  
Microplate Washer
- 8 or 12-pin washing
  - Support flat and U,V plate
  - Vertical and horizontal position adjustable
  - Auto rinsing
  - Easy operation and maintenance



- RT-A29**  
Microplate Incubator & Shaker
- Ideal for Elisa Microplate or Cell Culture Plate
  - Upper and lower double heating, excellent incubation effect
  - Shaking function
  - Compact design, easy keypad operation



- Blotray 866**  
Auto Blot Processor
- Real walk-away system, high throughput, 40 strips per run
  - Multi liquid dispensing manifold, 6 channels (2 more optional)
  - Temperature control, incubation time and temperature adjustable
  - High precision dispenser with auto calibration
  - Friendly software, easy maintenance



- RT-150**  
Urine Analyzer & Urine strips
- Cost effective, compact design
  - 11 test items strip, high sensitivity
  - Large LCD display
  - Up to 120 samples per hour
  - Up to 1000 samples results can be stored
  - Built-in thermal printer