

## Full Auto Chemistry Analyzer



**Model : YR02214**

**Full Auto Chemistry Analyzer**

**Manufacturer : Kalstein**

**Price : \$ 25,000.00**

**Description :**

FULL AUTO CHEMISTRY ANALYZER

Features:

- Automatic, Random Access.
- Up to 100 tests per hour.
- Reagent pre-heating, liquid level detection .
- Labor saving, simple programming and real walk-away operation.
- Micro-volume for sample and reagent.
- User-friendly software, simplicity and flexibility for operation.
- Multi-language software supported.
- Reagent open system, close system on request.

Parameters by Model

## Full Auto Chemistry Analyzer

<b>Model</b>	<b>YR02214</b>
<b>System Function</b>	
<b>Troughput</b>	Up to 100 test per hour
<b>Contents of Testing</b>	Clinical chemistry, immunoturbidimetric
<b>Analytical Modes</b>	End point, Two point, Kinetic
<b>Programming</b>	Open system with user defined programs
	Automatic, Random Acces
	STAT sample priority
<b>Sample Tray</b>	
<b>Sample Position</b>	9 Positions for samples
<b>Sample Volume</b>	3 - 5 ul, 0,1 ul adjustable
	Any position for Standard and quiality control setting
<b>Reagent Tray</b>	
<b>Reagent Position</b>	26 Positions for reagent
<b>Reagent Volume</b>	R1: 180 - 450 ul, 0,1 ul adjustable R2: 3 - 450 ul, 0,1 ul adjustable
<b>Reaction Tray</b>	
<b>Reaction Positions</b>	90 Cuvettes, 10 Cuvettes / Strip
<b>Cuvette</b>	Optical length 5 mm
<b>Reaction Volume</b>	180 - 500 ul
<b>Reaction Temperature</b>	37 °C
<b>Probe</b>	Pre-heating for reagent
	Collision protection, Liquid level detection and inventory cheking
	Automatic inner and outer probe washing after ever cycle
<b>Print Out</b>	Built-in thermal printer external printer optional
<b>Measuring and Optic System</b>	
<b>Lamp</b>	Halogen Lamp
<b>Absorbance range</b>	0 - 3.500 Abs
<b>Wavelengths</b>	8 wavelengths from 320-850nm
<b>Resolution</b>	0,0001Abs
<b>Working Conditions</b>	
<b>Power Supply</b>	100V/240V , 50/60Hz
<b>Temperature</b>	10 - 35 °C
<b>Humidity</b>	35 - 80%
<b>Water Consumption</b>	< 3 L/Hour
<b>Dimensions L x W x H (mm)</b>	630*480*510
<b>Net Weight</b>	70Kg