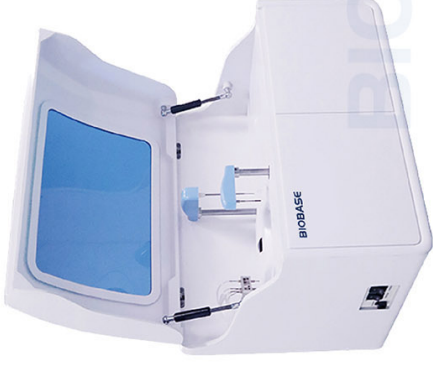


200T/H Automatic Chemistry Analyzer  
BK-200 (Previous BK-200mini)



**Overall appearance:**  
One probe for reagents and samples;  
One mixer; Washing probe.



**Features:**

- ①. 200 Tests per hour.
- ②. 37 Sample positions.
- ③. 28 Reagent positions.
- ④. 48 Reaction cuvettes.
- ⑤. Probe with anti-collision function, liquid level detection function.



**Reaction Tray**  
37±0.2°C,  
real-time monitor.



**Sample Needle**  
Liquid level sensor function.  
Anti-collision function, Reagent  
volume real-time detection.



**Reagent Tray**  
Refrigerated tray with  
independent switch.



**Mixer Probe**  
Teflon coating to avoid  
cross contamination.



**Washing Probe**  
Independent 3 -step  
washing system.



**LAN Port  
Access**

Parameters:

Model	BK-200	
Overall Performance	Throughput	200 Tests/hour
	Analysis Method	End-point, Fixed-time, Rate(Kinetic)
	Certificates	CE, FDA, ISO9001, ISO14001, ISO13485
	Sample Positions	37 sample positions
Sample & Reagent System	Reagent Positions	28 reagent positions
	Sample Volume	2-70ul
	Reagent Volume	20-350ul
	Probe	Teflon coating, with anti-collision function, liquid level detection function
Reaction System	Probe Washing	Automatic washing interior and exterior
	Reagent Cooling	Refrigerated tray with independent switch
	Temperature Control	37±0.2°C
	Cuvettes	48 reusable cuvettes, optical length 6mm
Optical System	Mixer Probe	Independent stirring
	Washing	Automatic cuvettes washing
	STAT Function	YES
	Light Source	6V/10W halogen lamp
Calibration & QC	Spectrophotometry	Post-spectral spectrophotometry
	Wavelength	340, 405, 450, 480, 505, 546, 570, 600, 630, 700, 750, 800nm
	Absorbance	0-3.0Abs
	Calibration	Linear: K factor, 1-point, 2-point and multipoint linear Non-Linear: Spline, Polygon, Index, Ogarithm, Logit-4P, Logit-5P
Data Management	Quality Control	Real-time QC, Westgard multi rule, Cumulative sum check, Twin Plot(2D)
	Software	Windows 7/8/10, 32 or 64 bit
	LIS System	Bi-direction, support HL7 protocol
	Interface	LAN port access
Working Conditions	Printer	External, multiple reporting mode available
	Power Supply	AC220V±10%, 50/60Hz, 110V±10%, 60Hz, 300W
	Temperature	15-30°C
	Water Consumption	Deionized water: <5L/H
Size & Weight	Humidity	40%-85%
	External Size (W*D*H)	625*425*460mm
	Net Weight	36kg
	Package Size (W*D*H)	728*530*884mm
	Gross Weight	55kg