





## **Auto Chemistry Analyzer BK-200Mini**



## **Overall appearance**

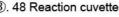
One probe for reagents and samples; One mixer; Washing probe.



## Features:

- ①. 37 Sample positions ④. 200 Tests per hour

- ②. 28 Reagent positions ⑤. Probe anti-collision function
- 3. 48 Reaction cuvettes





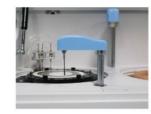
Reaction Tray 37℃±0.1℃, real-time monitor.



Reagent Tray Refrigerated tray with independent switch.



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



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



**Washing Probe** Independent 2-step washing system.



**LAN Port** Access

## Parameters:

Model		BK200Mini
Overall Performance	Throughput	200 Tests/hour
	Analysis Method	End-point, Fixed-time, Rate(Kinetic)
	Certificates	CE, FDA, ISO9001, ISO14001, ISO13485
Sample & Reagent System	Sample Positions	37 sample positions
	Reagent Positions	28 reagent positions
	Sample Volume	2~70µI
	Reagent Volume	20~350μΙ
	Probe	Liquid level sensor function, anti-collision function
	Probe Washing	Automatic washing interior and exterior
	Reagent Cooling	Refrigerated tray with independent switch
Reaction System	Temperature Control	37±0.1℃, real-time monitoring
	Cuvettes	48 reusable cuvettes, optical length 6mm
	Mixer Probe	Independent stirring
	Washing	Automatic cuvettes washing
	STAT Function	YES
Optical System	Light Source	6V/10W halogen lamp
	Spectrophotometry	Post-spectral spectrophotometry
	Wavelength	340, 405, 450, 510, 546, 578, 630, 700nm
	Absorbance	0~3.0Abs
Calibration & QC	Calibration	Linear: K factor, 1-point, 2-point and multipoint linear
		Non-Linear: Spline, Polygon, Index, Ogarithm, Logit-4P, Logit-5P
	Quality Control	Real-time QC, Westgard multi rule, Cumulative sum check, Twin Plot(2D)
Data Management	Software	Windows 7/8/10, 32 or 64 bit
	LIS System	Bi-direction, support HL7 protocol
	Interface	LAN port access
	Printer	External, multiple reporting mode available
Working Conditions	Power Supply	AC220V±10%, 50/60Hz, 110V±10%, 60Hz, 300W
	Temperature	10 °C~30 °C
	Water Consumption	Deionized water: 3L/H
	Humidity	30~80%
Size & Weight	External Size (W*D*H)	625*425*460mm
	Net Weight	36kg
	Package Size (W*D*H)	720*535*740mm
	Gross Weight	50kg

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