

## SPESIFIKASI TEKNIS Y-320 Automatic Clinical Chemistry Analyzer

No.	Deskripsi	Uraian/Keterangan
1	<b>Nama Produk</b>	SHANGHAI KEHUA ZY-320 Automatic Clinical Chemistry Analyzer
2	<b>Produsen</b>	SHANGHAI KEHUA LABORATORY SYSTEM CO.,LTD., China
3	<b>Distributor</b>	PT. Setia Anugrah Medika
4	<b>Nomor izin edar</b>	AKL 20102411133
	<b>Spesifikasi</b>	
6	Throughput	360Test/h
	System Function	Open system compatible with diverse brands of reagents
		24hour nonstop, sleeping and awaking, STAT sample priority,automatic pre-dilution and re-test
		Double reagent, dual wavelength, max 15 minutes reaction
	Sample Type	Serum, plasma, urine and cerebrospinal fluid
	Calculation Method	End-point, two-point, kinetics, fixed time, colorimetric, immunological turbidity, absorbance, front section measurement, substrate depletion measurement and calculation item, etc.
	Calibration Method	Linear calibration : K-Factor, two and multi point, Non Linear Calibration: spline, broken line, Logit-Log 3P, Logit-Log 3P, , Logit-log5P, etc.
	<b>Sample System</b>	
	Sample Tray	64 Sample positions, random access of all samples
	Sample Volume	2-50µl, 0.1µl increment
	Sample Probe	Liquid level detection, the remaining detection, collision protection, clog detection, etc
		Automatic solid vortical rinsing, cross-contamination <0.08%
	Sample Container	2-8°C, independent power supply, 24-hour refrigeration
	<b>Reagent System</b>	
	Reagent Tray	72 reagent positions, two-ring design
	Reagent Volume	25-350µl, 0.5µl increment
	Reagent Probe	Liquid level detection, the remaining detection, collision protection, clog detection, etc
		Automatic solid vertical rinsing, cross-contamination<0.08%

	Reagent Refrigeration	2-8°C, independent power supply, 24 hour refrigeration
	<b>Reaction System</b>	
	Reaction Tray	Rotating tray, 63 cuvettes
	Cuvette	Reuseable quartz cuvettes, optical path length 6mm
	Solution Volume	150-500µl
	Incubation System	Bi-directional liquid air device
	Temperature	37±0.1°C with real time display
	Mixing bar	Independent mixing bar; highly polished and automatic variable frequency
	<b>Optical System</b>	
	Lamp	Halogen, over 2500 Hours
	Wavelength	12 wavelength : 340, 380, 405. 450. 505. 546. 578. 600. 660. 700. 750. 800nm
	<b>Working Environment</b>	
	Power Supply	AC220V±22V, 50Hz±1Hz
	Ambient Temp	15°C-30°C
	Dimension	910(W)x735(D)x1080(H) mm
	Max Water Consumption	<6L/H
	Weight	110Kg