

Finochem

Semi- Auto Chemistry Analyzer

Features

7 inch color- LCD Touch screen
 Real time Curve showing
 7 wavelength 80 test items pre-programmed
 Memory for 10,000 sample results
 Light source hibernate function making lamp long life time
 10 Incubatorsd, $37 \pm 0.3^{\circ}\text{C}$
 Rs232 interface, PC connecting

Specifications	
Test mode:	Kinetic, End Point, Twopoint, Absorbance
Wavelength :	7 standard filters, 340, 450, 492, 510, 546, 578, 630nm, 1 free position
Wavelength Precision :	$\pm 2\text{nm}$, width $\leq 10\text{nm}$
Absorbance range	0 ~ 4.500Abs
Absorbance precision:	Outside 0.0001 Abs, inside 0.00001 Abs
Carryover:	<1%
Repeatablity CV:	<1%
incubator:	37°C, 30°C, 25°C, and others, Precision : $\pm 0.1^{\circ}\text{C}$
Sample Volume:	0~3000ul(500ul recommend)
Data Storage :	10000
Quality control curve:	x SD CV% L-J quality control curve for each test item
Flow cell :	32 ul quartz glass, 100mm
Lamp:	Phillips 6V 10W Halogen Lamp With Longer life time
Screen :	7 inch color LCD
CPU	ARM series high speed micro CPU
Printer:	Internal Thermal Sensitive Printer
Interface:	Rs-232
Work Environment :	Temperature $0^{\circ}\text{C} \sim 40^{\circ}\text{C}$, Humidity : 80%
Power supply :	100~240 VAC, 50~60Hz, 100VA
Dimension:	L340mm * W270mm * H160mm
Weight :	5kg