



YJ-S002 Semi-auto Biochemistry Analyzer



Feature

- 7 inch Color LCD , Touch screen
- Flow cell and Cuvette test mode compatible
- Real time curve showing
- 7 wavelength , 90 test item pre-programmed
- Memory for 10,000 sample results
- Light source hibernate function making lamp life longer
- RS232 interface, PC connecting

Specification

Test mode	Kinetic, End point, Two point, Absorbance
Wavelength	7 standard filters, 340, 405, 492, 510, 546, 578, 630 nm, 1 free position
Wavelength precision	± 2 nm, width ≤ 10 nm
Absorbance range	0~4.500 Abs



Absorbance precision	outside 0.0001 Abs , inside 0.00001 Abs
carry over	< 1%
Repeatability CV	< 1%
Incubator	37℃、30℃、25℃、Precision ±0.1℃
Sample volume	0~3000 uL (≥500uL recommend)
Data Storage	≥10000
Quality control curve	$\bar{X}$ 、SD、CV%、L-J quality control curve for every test item
Flow cell	32 uL quartz glass, 10 mm
Lamp	Philips 6V 10W Halogen Lamp with long life
Screen	7 inch color LCD
CPU	ARM series high speed micro CPU
Printer	Internal thermal sensitive printer
Interface	RS-232
Work Environment	Temperature 0℃ ~ 40℃, Humidity≤80%
Power supply	100~240VAC, 50-60Hz, 100VA
Dimension	340(L)*270(W)*160(H)
Weight	5 kg

Usual test list

Liver function:

ALT AST ALP T-BIL D-BIL TP ALB TTT CHE Nh3

Renal function :

BUN CRE UA URE CO2-CP γ-GT

Lipids:

T-CHO TG HDL-C LDL-C

Cardiac function:

CK CK-MB LDH

Immune proteins:

IGA IGG IGM C3

Others:

GLU HGB AMS



FAQ:

Q:It's open system or not?

A:yesd,open system

Q:what kind of reagent dose it can use ?

A:Fox example:Randox,Biorad

Q:Test items

A: All biochemical items can be tested.you can reference our catalogue.

Q:How long does each test take?

A:Different reagents,the reaction time is different

Q:Do you have stock ?

A:Sufficient source of goods.