FLUORESCENCE IMMUNOASSAY ANALYZER

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Fluorescence Immunoassay Analyzer has automatic detection function, automatic sample diltuion, automatic identification of reagent items, unique track structure, large reagent card storage, support 30 (3x10) vacuum blood collection tubes directly on the machine, multiple items can be detected at the same time, to achieve automatic detection of the whole process, intelligent Windows operating system, easy and fast operation.
Used in Medical diagnosis, Laboratory, Cardiology, Respiratory, Physical Examination centers.
Also known as fluorescence immunochromatographic analyzing system.

ANA12-10P FLUORESCENCE IMMUNOASSAY ANALYZER

Original sampling tube available, no sample handling required, fully automatic detection

Support connection to LIS/HIS system, automatic transmission of results

Can detect 3 kinds of items at the same time, independent results in 3-15 minutes

It can be connected to an external computer, printer, scan code gun, can read ID cards and has powerful information processing functions

SPECIFICATIONS

Model	ANA12-10P
Excitation Light Source	LED
Wavelength	Excitation Wavelength λo = 365 nm Detection Wavelength- λ_1 = 615 nm
Detection Channel	1
Incubation Position	10
Sample Type	Serum, plasma, whole blood and urine, etc.
Detection Mode	Supports multiple items in one card
Repeatability	CV≤ 5%
Stability	σ ≤ ±8%
Linear Correlation	(r) ≥ 0.99
Accuracy	△ n≤±10%
Carrying Pollution Rate	≤ 10^-5
Pipetting Accuracy	Accuracy a ≤± 5%, Repeatability CV ≤ 5% @ 20~100 ul
Display	10.1-inch color touch screen
Language	Chinese, English, Other languages can be customized
Interface	RS232
Printer	Built-in thermal printer
Power Supply	100-240 V 50/60 HZ
External Size(LxWxH)	550x585x535 mm
Net Weight	57 kg
Package Size(LxWxH)	630x760x600 mm
Gross Weight	85 kg

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